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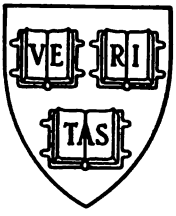

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EXECUTIVE DOCUMENTS

OF THE

HOUSE OF REPRESENTATIVES

FOR THE

SECOND SESSION OF THE FIFTY-FIRST CONGRESS.

1890-'91.

WITH INDEX.

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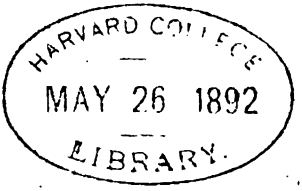

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INDEX TO HOUSE EXECUTIVE DOCUMENTS.

CONTENTS OF VOLUMES.

Vol. 1..FOREIGN RELATIONS: No. 1, pt. 1.
Vol. 2..WAR: No. 1, pt. 2, v. 1.
Vol. 3.. ENGINEERS: No. 1, pt. 2, v. 2, pt. 1.
Vol. 4.. ENGINEERS: No. 1, pt. 2, v. 2. pt. 2.
Vol. 5.. ENGINEERS: No. 1, pt. 2, v. 2, pt. 3.
Vol. 6.. ENGINEERS: No. 1, pt. 2, v. 2, pt. 4.
Vol. 7.. ORDNANCE: No. 1, pt. 2, v. 3.
Vol. 8.. SIGNAL OFFICER: No. 1, pt. 2, v. 4.
Vol. 9..NAVY: No. 1, pt. 3.
Vol. 10..POSTMASTER-GENERAL: No. 1, pt. 4.
Vol. 11..INTERIOR: No. 1, pt. 5, v. 1.
Vol. 12.. No. 1, pt. 5, v. 2.
Vol. 13.. No. 1, pt. 5, v. 3.
Vol. 14.. No. 1, pt. 5, v. 4, pt. 1.
Vol. 15.. No. 1, pt. 5, v. 4, pt. 2.
Vol. 16.. No. 1, pt. 5, v. 5.
Vol. 17..AGRICULTURE: No. 1, pt. 6.
Vol. 18..DISTRICT OF COLUMBIA: No. 1, pt. 7.
Vol. 19..No. 2, Finance Report.
Vol. 20..No. 3, pts. 1 and 2.
Vol. 21..No. 1, part 8, and Nos. 4 and 7.
Vol. 22..Nos. 5 and 167.
Vol. 23..No. 6, pt. 1.
Vol. 24..No. 6, pt. 2.
Vol. 25..Nos. 8 to 47 inclusive, except No. 45.
Vol. 26..No. 45, pt. 1.
Vol. 27..No. 45, pt. 2.
Vol. 28..Nos. 48 to 128 inclusive, except Nos. 70, 80, 90, and 106, pt. 3.
Vol. 29..No. 70.
Vol. 30..No. 80.
Vol. 31..No. 90.
Vol. 32..106, pt. 3.
Vol. 33..Nos. 129 to 209 inclusive, except Nos. 165 and 167.
Vol. 34..No. 165.
Vol. 36..Nos. 210 to 295 inclusive, except Nos. 265 and 287.
Vol. 37..No. 265.
Vol. 38..No. 287.

INDEX TO DOCUMENTS

Subject.	No.	Vol.
A.		
Absecon, New Jersey. Letter recommending additional accommodations to keepers of	53	28
Agriculture, Secretary of,		
Communications from:		
Agricultural Department, expenditures in the	35	25
Annual Report of	1	17
Silk, reports relating to, for 1890	203	33
Alabama River, Alabama, report on examination of	140	33
Alaska, transportation of witnesses in	194	33
Allouez Bay and Nemadji River, Wisconsin, report on examination of	40	25
Alsea Bay and River, Oregon, report on examination of	85	28
Altamaha River, Georgia, report on examination of	283	36
Alviso Harbor and Creek, California, report of examination of	16	25
American Channel, Detroit River, report on examination of	43	25
Apache Indians, appropriation for	41	25
Appropriations:		
Estimates of the Secretary of the Treasury for	5	22
Estimates of Secretary of Treasury of deficiencies	167	22
Estimates of deficiency for payment of Army and Navy pensions	57	28
Estimates of deficiency for public printing	33	25
Arizona, letter and accompanying draft of bill for land for Indian school purposes in	216	36
Army:		
Brevet rank, letter recommending change of existing laws relative to	206	33
Quartermaster's Department, deficiencies in the	224	36
Retired officers in the civil service, report relating to	282	36
Subsistence, deficiencies for	230	36
Assateague, Virginia, letters recommending additional accommodations for keepers of	53	28

Digitized by Google

Subject.	No.	Vol.
Atlanta, Ga., letter relative to heating apparatus, etc., for public building at	211	36
Attorney-General, communications from:		
Annual report of	7	21
Judgments, supplemental report of, rendered against the United States.	141 251	33 36
Auburn, N. Y., appropriation for public building at	228	36
B.		
Barnegat, New Jersey, Letter recommending additional accommodations to keepers of	53	28
Barnegat and Great Egg Harbor Bays, New Jersey, report on examination of sound between	42	25
Barrundia, Gen. J. Martin, letter of the President relating to the killing of	51	28
Bay Ridge Channel, New York Harbor, report on examination of	60	28
Bayou Black, Louisiana, report of examination of	113 125	28 28
Bayou Castor, Louisiana, report on examination of	185	33
Bayou Cocodrie, Louisiana, report on survey of	114	28
Bayou Des Glaises, Louisiana, report on examination of	119	28
Bayou Teche, Louisiana, report on examination of	280	36
Bayous Tigre and Chevreuil, Louisiana, report on examination of	182	33
Bayou Terre Bonne, Louisiana, report on examination of	110	28
Bayou Vermillion, Louisiana, report on examination of	273	36
Benicia Arsenal, Benicia, Cal., estimate of appropriation for	83	28
Berwick's Bay, Louisiana, report on examination of	198	33
Bethlehem Iron Company, report on ores used by the, in the manufacture of steel	294	36
Big Barren River, Kentucky, report on examination of	15	28
Binghamton, N. Y., appropriation for public building at	272	36
Black River, South Carolina, report on survey of	286	36
Blue Hill, Me., report on examination of harbor at	19	25
Boat or Number Four Channel, Florida, report of examination of	205	33
Boquet River, New York, report on examination of	30	25
Bounty on sugar, estimates of appropriation relating to	186	33
Brooks, S. H., relative to release of	233	36
Buffalo, N. Y., communication relative to site for public building at	213	36
Bureau of Engraving and Printing:		
Addition to the site of the building for the	254	36
Disbursing clerk for the	94	28
Burial of indigent soldiers, appropriation for	127	28
Buttermilk and Gowanus Bay Channels, New York Harbor, report on examination of	26	25
C.		
California, mining débris of	267	36
Clallam County, Wash., in relation to donation of proceeds of certain lands to	252	36
Cane River, Louisiana, report on examination of	184	33
Cape May City, N. J., report on examination for breakwater at	39	25
Cape May to Great Bay, N. J., report on examination of thoroughfare, from	50	28
Carlisle, Pa., additional estimate for Indian school at	220	36
Champlin's Creek, New York, report on examination of	66	28
Chattahoochee River, Georgia and Alabama, report on examination of	134	33
Cheyenne River Agency, S. Dak., estimate for boarding school building at	122	33
Chickahominy River, Virginia, report on examination of	217	36
Chickamauga and Chattanooga National Park Commission, report of the, relative to appropriations	98	28
Chief of Engineers:		3
Annual report of	1	
Annual report of	1	4
Annual report of	1	5
Annual report of	1	6

Digitized by Google

Subject.	No.	Vol.
Chief of Ordnance, annual report of	1	7
Chief of Bureau of Statistics, report on foreign commerce and navigation, etc	6	23
Cholera, report on, in Europe	121	28
Civilian engineers, letter of Secretary of War, relating to employed	143	33
Civil Service Commission, Annual Report of the ..... Part 8	1	21
Claims:		
Appropriation to pay the, of certain merchants of Austria-Hungary, for goods sent to the New Orleans Exposition	189	33
Deficiencies for defense of, against the United States	227	36
List of, allowed by accounting officers of the Treasury	171	33
List of, allowed since January 15, 1890	248	36
List of, allowed and paid from the indefinite appropriations of the act of April 4, 1890	249	36
Coast and Geodetic Survey:		
Annual report for 1890	80	30
Expenditures of the, for 1890	278	36
Collecting revenue from customs, letter recommending permanent appropriation for the	82	28
Colorado River, Arizona, report on survey of	18	25
Colorado River, Texas, report of examination of	138	33
Commerce and navigation, report of Chief of Bureau of Statistics on foreign	6	24
Commercial relations, 1888-'89	70	29
Commissioner of Education, annual report of	1	14, 15
Commissioner of Internal Revenue, annual report of	4	21
Commissioner of Labor:		
Annual report of	1	16
Sixth Annual Report	265	37
Commissioner of Patents, annual report of	1	13
Comptroller of Currency, annual report of	3	20
Connecticut River, report on examination of, from Long Island Sound to Hartford, etc	86	28
Consular officers, special reports of, on irrigation, canals, and ports, etc	45	26, 27
Consulate-general at London, appropriation for archives of the	137	33
Contracts, report of, entered into by the War Department	91	28
Corsica Shoal, Michigan, report on examination of	225	36
Coulson, Sewell, claim of	214	36
Court of Claims, judgments rendered by the	234	36
Courts of the United States, expenses of deficiencies for	229 259	36 36
New Mexico, additional associate justice of	76	28
Creek Indians, fulfilling treaties with	238	36
Current River, Missouri, report on examination of	157	33
Customs duties, refunds of	44	25
Customs revenue, expenses of collecting	247	36
Customs service, official emoluments of officers in the	285	36
Payments to informers and seizing officers	12	25
Tariffs, international bureau for the publication of	242	36
D.		
Deep, Skamokowa and Crooked Rivers, Washington, report on examination of	24	25
Department of Agriculture, expenditures in the	35	25
Devils Lake, N. Dak., report on examination of	293	36
Director of the Geological Survey, annual report of	1	14, 15
District of Columbia:		
Annual report of the Commissioners of the	1	18
Deficiency in appropriations for	244	36
Deficiencies for support of public schools in the	257	36
Double Bayou, Texas, report on examination of	117	33
Drum Inlet, North Carolina, report on survey of	164	33
D'Wamish and Black Rivers, Washington, report on examination of	27	25

Digitized by Google

Subject.	No.	Vol.
E.		
Electric lights, letter from Secretary of the Treasury for, in certain public buildings	166	33
Eleventh Census, letter of the Superintendent of the, giving complete returns of the population of the United States on the 1st day of June, 1890	9	25
Elk River, West Virginia, report on examination of	103	28
Ellis Island, appropriation for projected buildings on	146	28
Engineers, annual report of, in four parts, (vol. 2, part 1)	1	3
(vol. 2, part 2)	1	4
(vol. 2, part 3)	1	5
(vol. 2, part 4)	1	6
F.		
Foreign commerce and navigation, annual report of the Chief of the Bureau of Statistics on the, and immigration and tonnage of the United States	6	23, 24
Foreign relations, annual report of the President	1	1
Fort Canby to Ilwaco, letter of Secretary of War recommending consideration of bill for construction of road from	13	25
Fox River, Wisconsin, letter of Secretary of War submitting draft of rules and regulations for the navigation and use of locks and canals on the	152	33
G.		
Government Hospital for the Insane, additional farm land for the	126	28
Government Printing Office, removal and storage of certain material of the	236	36
Great Lakes, report of examination for ship channel between the	207	33
Gun factories and steel forgings, report relating to, for high-power guns	209	33
Gunter's Creek, Alabama, report of examination of	132	33
H.		
Hamilton, Ill., report on examination of slough at	72	28
Hays, Thomas G., claim of	261	36
Hudson, Wis., report on examination of harbor at	268	36
I.		
Immigrant fund, report relating to	232	36
Import duties letter requesting appropriation to pay certain, used in the establishment of light-houses	99	28
Indian Department, tabular statements of disbursements for 1890	8	25
Indian depredation claims, list of	277	36
Indian River, Florida, report on survey of	168	33
Indian schools, amended estimates of appropriations for certain	222	36
Indian school land, letter submitting draft of bill for, in Arizona	216	36
Indian school superintendent, estimate for traveling expenses of for 1890	219	36
Indian service, supplemental estimates for the	131	33
Indians, additional subsistence for	139	33
Indigent soldiers, appropriation for burial of	127	28
Inner Bay, New York, report on examination of, near Saranac River	22	25
Inspector-General, letter relative to clerks and messengers for the office of the	199	33
Interior Department:		
Expenditure of contingent fund	130	33
Report of employés below a fair standard of efficiency	58	28
Public documents, report relating to the receipt, distribution, and sale of	128	28

Digitized by Google

Subject.	No.	Vol.
Internal-revenue stamps, appropriation for purchase of paper for	270	36
International American Conference, printing and distributing reports of the	250	36
International storm signals, report of a copy of draft of a bill pertaining to	288	36
Iron and steel, tests of, for 1890	165	34
Irrigation, etc.:		
Special reports of consular officers on, and canals, ports, etc	45	26 27
Report on, and water storage in the arid regions	287	38
Johnson, Capt. Henry, to place on retired list	183	33
Judgments:		
Report of, against the United States	141	33
Supplemental report of, rendered against the United States	251	36
Juneau City, Alaska, public building at	231	36
K.		
Kickapoo Indians, estimate of appropriation for fulfilling treaties with	221	36
Lake Pontchartrain, Louisiana, report of examination of shoals on	111	28
Lay testimony in pension cases, report relating to	276	36
Letters, in relation to the execution of, rogatory in foreign countries	281	36
Lewes, Del., relating to occupancy of a portion of the iron pier at	239	36
Lighted gas buoys, letter recommending appropriation for purchase of	10	25
Lights:		
Estimates for the establishment of, at Devil's Island, Wisconsin	150	33
Establishment of, at Two Harbors, Minn	153	33
Linchester River, Maryland, report on examination of	161	33
Little Egg Harbor Bay and Inlet, New Jersey, report on examination of	23	25
Little Pigeon River, Tennessee, report on examination of	159	33
Louisville, Ky., relief of board of commissioners of the sinking fund of	260	36
Lower Brulé Indian Agency, letter requesting removal of, and erection of new buildings for	105	28
Lower Columbia River, Oregon, report on examination of	61	28
Lubec Channel, Maine, report on examination of	158	33
Lynn Haven Bay, Virginia, report on examination for water way between Eastern Branch of Elizabeth River and	48	28
M.		
Machine guns, appropriation for, of small-arms caliber	108	28
Magazine Gun Board, estimates of incidental expenses of the	133	33
Mail service, report in relation to alleged irregular, in rural districts	156	33
Marine-Hospital Bureau, letter recommending rent of laboratory, etc.; also, permanent bacteriologist for the	204	33
Merchant marine, letter submitting draft of a bill to establish a marine board for the advancement of the interests of the	78	28
Military Academy, appropriation for repair of cadet sinks, etc	223	36
Military establishment, letter of Secretary of War relating to contingent expenses of the	148	33
Mineral resources, estimate for preparation of the report of	188	33
Mississippi River:		
At Clinton, report on survey of	135	33
At Warsaw, Ill., report on examination of	68	28
Mokelumne River, California, report on survey of	178	33
Monks, John, & Son, claim of	187	33
N.		
Nandua Creek, Virginia, report on examination of	290	36
Nanticoke River, Maryland, report on examination of	163	33
Narragansett Bay Channel, Rhode Island, report on examination of	173	33
National Armory, Springfield, Mass., report of expenditures at the	77	28
Naval Observatory, appropriations for the new	79 147	28 33
Naval officers, petitions of, for equal pay and rank	145	33

Digitized by Google

Subject.	No.	Vol.
Navy Department:		
Additional force for the Secretary's office	142	33
Contingent expenses of	129	33
Report of employés below a fair standard of efficiency in the	81	28
Report showing the name of employés in the	243	36
New Mexico, additional associate justice of	76	28
Newport Creek, Maryland, report on survey of	169	33
Newport Harbor, Rhode Island, report on examination of	180	33
New York:		
Letter from assistant treasurer at, in relation to clerical force for the office of	208	33
Recruiting office, letter of Secretary of War recommending an additional clerk for	149	33
Nooksack, Skagit, and Snohomish Rivers, Washington, report on examination of	38	25
North River, Massachusetts, report on examination of shoals at mouth of the	20	25
North River, Salem, Mass., report on examination of	28	25
Northwest Seal Rock light station, California, purchase of fog-signal for	151	33
Nottoway River, Virginia, report on examination of	87	28
O.		
Ohio River, report on survey of, between mouth of Green River and Evansville, Ind	195	33
Ordnance, annual report of the Chief of	1	7
Ordnance and ordnance stores, appropriation for, for the District of Columbia	123	28
Owensborough Harbor, Kentucky, report of examination of	193	33
P.		
Pacific railroad claims, statement of	264	36
Pamlico and Bay Rivers, North Carolina, report on examination of water way between	162	33
Patapsco River, Maryland, report on examination of	102	28
Pease River, Florida, report on examination of	241	36
Pensauken Creek, New Jersey, report on examination of	31	25
Pension agencies, deficiencies for clerk hire, etc	266	36
Pensions:		
Estimate of deficiency for payment of Army and Navy	57	28
Lay testimony, report relating to	276	36
Pepperell Cove, Maine, report on examination of	62	28
Philadelphia, Pa., site and public building for the mint at	215	36
Phœnix, Ariz., estimate for Indian school at	218	36
Piscataway Creek, Maryland, report on examination of	49	28
Piscataway Creek, Virginia, report on examination of	59	28
Population of the United States, report of Superintendent of the Census giving complete returns of the	9	25
Portage Lake, Michigan, report on examinrtion of harbor lines at	200	33
Port Angeles, Wash., estimate of deficiency for the survey and appraisment of land for town site at	191	33
Port Oxford Harbor, Oregon, report in relation to	56	28
Port Royal, S. C., estimate of additional appropriation for construction of dry dock at	190	33
Port Townsend, Puget Sound, and Oak Bay, Washington, report of examination for ship channel between	92	28
Post-Office Department, annual report of transactions of business of the, for 1890	106	28 32
Postmaster-General,		
Communications from:		
Annual report of	1	10
Mail service in rural districts, report in relation to alleged irregular	156	33

Digitized by Google

Subject.	No.	Vol.
Postmaster-General—Continued.		
Communications from:		
Post-Office Department, annual report of transactions of business for the, 1890	106	28, 32
Potomac Creek, Virginia, report of examination of	17	25
President of the United States,		
Communications from:		
Annual message	1	1
Barrundia, Gen. J. Martin, letter relating to the killing of	51	28
Gun factories and steel forgings, report relating to, for high-power guns	209	33
Letters, in relation to the execution of rogatory, in foreign countries	281	36
Seal fisheries of the Behring Sea, correspondence relating to	144	33
World's Columbian Commission, report of the	175	33
Princess Bay, Staten Island, New York, report on examination of	109	28
Public buildings, letter requesting appropriation for electric lights in certain specified	166	33
Atlanta, Ga., relative to heating apparatus, etc., for	211	36
Augusta, Ga., appropriation for heating and ventilating apparatus for the	93	28
Binghamton, N. Y., appropriation for, at	272	36
Buffalo, N. Y., relative to further legislation in regard to	213	36
Cheyenne River Agency, S. Dak., estimates for	104 122	28 28
Leavenworth, Kans., appropriation for repairs to the	192	33
Philadelphia, Pa. Letter requesting passage of bill for	215	36
Rochester, N. Y., appropriation for, at	262	36
San Francisco, Cal., appropriation for extension of post-office building at	69	28
Public documents, report relating to the receipt, distribution, and sale of, in the Interior Department	128	28
Public lands, suspended entries, abstract of	181	33
Public money, report on banks in which deposits of, are made	101	28
Public papers, useless files of	212	36
Public printing, estimates of deficiency for	33	25
Pungo River to Sladesville, N. C., report on examination of water way from	160	33
Puyallup River, Washington, report on examination of	21	25
R.		
Receipts and expenditures, annual report of the Treasurer on	47	25
Redwood Creek, California, report on examination of	55	28
Red River of the North, report on examination of	292	36
Retired army officers in the civil service, report relating to	282	36
Rochester, N. Y., appropriation for public building at	262	36
Rouge River, Michigan, report on examination of	115	28
Russell's Fork, Big Sandy River, Kentucky, report on examination of	29	25
S.		
Sacramento and Feather Rivers, California, report on future improvement of	246	36
St. Augustine Harbor, Florida, report on examination of	291	36
St. John's River, Florida, report on examination of	240	36
St. Joseph, Mo., appropriation for public building at	245	36
St. Leonard's Creek, Maryland, report on examination of	120	28
St. Mary's Fall's Canal, Michigan, report on commerce passing	95	28
San Rafael River, California, report on examination of	54	28
San Simeon Bay, California, report on examination of	64	28
Santa Cruz, Cal., report on examination of a harbor of refuge at	32	25
Saugatuck River, Connecticut, report on examination of	179	33
Savannah River, Georgia, report on survey of	255	36
Seal fisheries of Behring Sea, official correspondence relating to	144	33
Sebewaing River, Wisconsin, report of examination of	154	33

Digitized by Google

Subject.	No.	Vol.
Secretary of Agriculture:		
Communications from, annual report of	1	1
Department of Agriculture, expenditures in the	35	2
Silk, reports relating to, for 1890	203	3
Secretary of the Interior,		
Communications from:		
Annual report of (in five volumes):		
The Secretary (Vol. 1)	1	11
The Secretary (Vol. 2)	1	12
Commissioner of Education (Vol. 4)	1	14, 15
Commissioner of Labor (Vol. 5)	1	16
Commissioner of Patents (Vol. 3)	1	13
Eleventh Census, returns of the	9	25
Indian Department, tabular statements of disbursements for 1890	8	25
Indian depredation claims, schedule of	277	36
Interior Department:		
Expenditure of contingent fund	130	33
Lay testimony in pension cases, report to the resolution of the House in relation to	276	36
Public documents, report regarding the receipt, distribution, and sale of	128	28
Public lands, abstract of suspended entries	181	33
Population of the United States, returns of the	9	25
Sisseton and Wahpetons, relating to distressed condition of the	100	27
Secretary of the Navy,		
Communications from:		
Annual report	1	9
Navy Department:		
Report of employés below a fair standard of efficiency in the	81	28
Contingent expenses of	129	33
Report showing the names of employés in the	243	36
Secretary of State,		
Communications from:		
Annual report on foreign relations	1	1
Cholera, report on, in Europe	121	28
Commercial relations, 1888, 1889	70	29
Consular officers, special reports on irrigation canals, ports, etc	45	26, 27
Secretary of the Treasury,		
Communications from:		
Alaska, transportation of witnesses in	194	33
Annual report on the state of finances for 1890	2	19
Appropriations, estimates of, for the service of the year ending June 30, 1892	5	22
Appropriations, estimates of deficiencies	167	22
Appropriations, estimates of deficiency for Army and Navy pensions	57	28
Arizona, draft of bill setting apart certain lands for Indian school purposes in	216	36
Army, Quartermaster's Department, deficiencies in the	224	36
Army subsistence, deficiencies for	230	36
Assistant treasurer at New York, increase clerical force for the office of	208	33
Benicia Arsenal, Benicia, Cal., estimate of appropriation for	83	28
Bounty on sugar, estimates of appropriation relating to	186	33
Brooks, S. H., relation to release of	233	36
Bureau of Engraving and Printing, disbursing clerk for the	94	28
Bureau of Engraving and Printing, addition to the site of the building for the	254	36
Clallam County, Wash., relating to donation of proceeds of certain lands to	252	36
Carlisle, Pa., additional estimate for Indian school at	220	36
Cheyenne River Agency, S. Dak., boarding-school building at	122	28
Claims, appropriation to pay the, of certain merchants of Austria-Hungary	189	33
Claims, deficiencies for defending suits in, against the United States	227	36

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Subject.	No.	Vol.
Secretary of the Treasury—Continued.		
Communications from:		
Claims, list of, allowed by accounting officers of the Treasury	171	33
Claims, list of, allowed since January 15, 1890	248	36
Claims, list of, allowed and paid from the indefinite appropriations of the act of April 4, 1890	249	36
Coast and Geodetic Survey, expenditures of the, for 1890	278	36
Collecting revenue from customs, recommending permanent appropriation for	82	28
Consulate-general at London, appropriation for the archives of the	137	33
Coulson, Sewell, claim of	214	36
Court of Claims, judgments rendered by the	234	36
Courts of the United States:		
Expenses of	229	36
Deficiencies for the	259	36
New Mexico, additional associate justice of	76	28
Customs duties, refunds of	44	25
Customs revenue, expenses of collecting	247	36
Customs service, official emoluments of officers in the	285	36
Payments to informers and seizing officers	12	25
Customs tariffs, international bureau for publication of	242	36
District of Columbia, deficiencies in appropriation for the	244	36
Deficiencies for support of public schools in the	257	36
Electric lights, appropriation for, in certain public buildings	166	33
Ellis Island, appropriation for projected buildings on	146	36
Foreign commerce and navigation, annual report and statements of the Chief of the Bureau of Statistics on, etc	6	23 24
Government Hospital for the Insane, additional farm land for the	126	28
Government Printing Office, removal and storage of certain material of the	236	36
Hays, Thomas G., claim of	261	36
Immigrant fund, relating to	232	36
Import duties, appropriation to enable Light-House Board to pay, used in the establishment of light-houses, etc	99	28
Indian schools, amended estimates of appropriations for certain	222	36
Indian school superintendent, estimate of deficiency in appropriation for traveling expenses of, for 1890	219	36
Indian service, supplemental estimates for the	131	33
Indians, additional subsistence for	139	33
Apaches, appropriation for	41	25
Creeks, fulfilling treaties with	238	36
Kickapoos, estimate of appropriation for fulfilling treaties with	221	36
Lower Brulé, removal of agency of, and erection of new buildings for	105	28
Sioux, appropriation to fulfill treaty with	37	25
additional provision for the	36	25
support of different tribes of, subsistence and civilization	52	28
Indigent soldiers, appropriation for burial of	127	28
Interior Department, report of employés in the, below a fair standard of efficiency	58	28
Internal-revenue stamps, appropriation for purchase of paper for	270	36
International American Conference, printing and distributing reports of the	250	36
Lighted gas-buoys, letter recommending an appropriation for the purchase of	10	25
Light stations:		
Absecon, N. J., recommending additional accommodations for keepers of	53	28
Assateague, Virginia, recommending additional accommodations for keepers of	53	28
Barnegat, N. J., recommending additional accommodations for keepers of	53	28
Lights:		
Northwest Seal Rock light station, California, purchase of fog-signal for	151	33

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Subject.	No.	Vol.
Secretary of the Treasury—Continued.		
Communications from:		
Lights, establishment of:		
Two Harbors, Minn	153	33
Louisville, Ky., relating to the relief of the board of commissioners of the sinking fund of	260	36
Machine guns of small arms caliber, appropriation for	108	28
Magazine-gun Board, estimates for incidental expenses of the	133	33
Marine-Hospital Bureau, laboratory and permanent bacteriologist for the	204	33
Merchant Marine, submitting draft of bill to establish a marine board for the advancement of the interests of the	78	28
Mineral resources, estimate for preparation of the report of	188	33
Monks, John, & Son, claim of	187	33
Naval Observatory, appropriation for equipping new	79 147	28 33
Navy, the Secretary of, additional force for the office of the	142	33
New York, increase force of the assistant treasurer at	208	33
Pacific Railroad claims, relating to	264	36
Pension agencies, deficiencies for clerk hire, etc	266	36
Pensions, deficiency for Army and Navy	57	28
Port Angeles, Wash., estimate of deficiency for the survey and appraisement of land for the town-site at	191	33
Port Royal, S. C., estimate of appropriation to complete timber drydock at	190	33
Public buildings:		
Letter requesting appropriation for electric lights in certain specified	166	33
Atlanta, Ga., estimate of appropriation for heating apparatus, etc., for	211	36
Auburn, N. Y., requesting appropriation for, at	228	36
Augusta, Ga., appropriation for heating and ventilating apparatus for	93	28
Binghamton, N. Y., requesting appropriation for, at	272	36
Buffalo, N. Y., relative to site for	213	36
Cheyenne River Agency, S. Dak., estimate for construction of	104 122	28 28
Juneau City, Alaska, appropriation for, at	231	36
Leavenworth, Kans., appropriation for repairs of	192	33
Philadelphia, Pa., communication requesting passage of bill for site and, at	215	36
Phœnix, Ariz., estimate for Indian school at	218	36
Rochester, N. Y., appropriation for, at	262	36
St. Joseph, Mo., appropriation for, at	245	36
San Francisco, Cal., appropriation for extension of post-office building at	69	28
Sitka, Alaska, requesting appropriations for, at	235 237	36 36
Public money, report on banks in which deposits of, are made	101	28
Public papers, useless files of	212	36
Public printing, estimate of deficiency for	33	25
Receipts and expenditures, annual report on	47	25
Shipping Commissioners, expenses of the officers of the	71	28
expenses of the office of the	263	36
Sixth Auditor's Office, money-order division of the	253	36
Smithsonian Institution, relating to the Regents of the	279	36
Smuggling, etc., steamer for the prevention of	226	36
Thomas Ewing (revenue steamer), appropriation to rebuild the	112	28
Tobacco, amendments to existing statutes relating to the tax on	170	33
Treasurer of the United States, accounts of	90	31
Treasury Department, contingent expenses of	11	25
increasing force in the assistant treasurer's office of the	96	28
Umatilla commission, claims of the	210	36

Digitized by Google

Subject.	No.	Vol.
Secretary of the Treasury—Continued.		
Communications from:		
Utah:		
United States penitentiary in, relative to shops at the	201	33
Appropriation for expenses of courts of	269	36
Penitentiary, appropriation for electric lights and furniture for the	258	36
Wallace, John W., salary due	75	28
World's Columbian Exposition, estimate of appropriation for the	176	33
appropriation for Government's exhibit at	177	33
Secretary of War, communications from:		
Annual report	1	2
Report of Chief of Engineers	1	3
Report of Chief of Engineers	1	4
Report of Chief of Engineers	1	5
Report of Chief of Engineers	1	6
Report of Chief of Ordnance	1	7
Report of Chief Signal Officer	1	8
Army, relative to brevet rank of officers	206	33
Retired, officers in the civil service, report of the	282	36
Bethlehem Iron Company, report on ores used by the, for the manufacture of steel	294	36
California, Mining débris of	267	36
Chickamauga and Chattanooga National Military Park Commission, report of the, relative to appropriations	98	28
Civilian engineers, letter, relative to	143	33
Fort Canby to Ilwaco, letter requesting early consideration of bill for construction of wagon road from	13	25
International storm signals, report submitting draft of a bill pertaining to	288	36
Iron and steel, tests of, for 1890	165	34
Irrigation, report on, and storage of water in the arid regions	287	38
Johnson, Capt. Henry, placed on retired list	183	33
Lewes, Del., in relation to the occupancy of a portion of the iron pier at	239	36
Military Academy, recommending an additional appropriation for repair of cadet sinks, etc	223	36
Military establishment, expenditures of, contingent expenses of the, for 1890	148	33
National Armory, Springfield, Mass., report of expenditures at the	77	28
New York recruiting office, letter recommending additional clerk at	149	33
Ordnance and ordnance stores, letter relating to omission of item for, for the District of Columbia	123	28
Rivers and harbors:		
Alabama River, Alabama, report on examination of	140	33
Allouez Bay and Nemadji River, Wisconsin, report on examination of	40	25
Alsea Bay and River, Oregon, report on examination of	85	28
Altamaha River, Georgia, report on examination of	283	36
Alviso Harbor and Creek, California, report of examination of	16	25
American Channel, Detroit River, report on examination of	43	25
Barnegat and Great Egg Harbor Bays, New Jersey, report on examination of sound between	42	25
Bay Ridge Channel, New York Harbor, report on examination of	60	28
Bayou Black, Louisiana, report of examination of	113 125	28 28
Bayou Castor, Louisiana, report on examination of	185	33
Bayou Cocodrie, Louisiana, report on survey of	114	28
Bayou Des Glaises, Louisiana, report on examination of	119	28
Bayou Teche, Louisiana, report on examination of	280	36
Bayou Terre Bonne, Louisiana, report on examination of	110	28
Bayou Tigre and Chevreuil, Louisiana, report on examination of	182	33
Bayou Vermillion, Louisiana, report on examination of	273	36
Berwick's Bay, Louisiana, report on examination of	198	33
Big Barren River, Kentucky, report on examination of	15	25

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Subject.	No.	Vol.
Secretary of War—Continued.		
Communications from:		
Rivers and Harbors—Continued.		
Black River, South Carolina, report on survey of	286	36
Blue Hill Harbor, Maine, report and survey of	19	25
Boat or Number Four Channel, Florida, report of examination of	205	33
Boquet River, New York, report on examination of	30	25
Buttermilk and Gowanus Bay Channels, New York Harbor, report on examination of	26	25
Cane River, Louisiana, report on examination of	184	33
Cape May City, N. J., report on examination for breakwater at	39	25
Cape May to Great Bay, New Jersey, report on examination for a thoroughfare from	50	28
Champlin's Creek, New York, report on examination of	66	28
Chattahoochee River, Georgia and Alabama, report on examination of	134	33
Chickahominy River, Virginia, report on examination of	217	36
Colorado River, Arizona, report on survey of	18	25
Colorado River, Texas, report on examination of	138	33
Connecticut River, report on examination of, from Long Island Sound to Hartford, etc	86	28
Corsica Shoal, Michigan, report on examination of	225	36
Current River, Missouri, report on examination of	157	33
Deep, Skamokawa and Crooked Rivers, Washington, report on survey of	24	25
Devil's Lake, North Dakota, report on examination of	293	36
Double Bayou, Texas, report on examination of	117	28
Drum Inlet, North Carolina, report on survey of	164	33
D'Wamish and Black Rivers, Washington, report on examination of	27	25
Elk River, West Virginia, report on examination of	103	28
Fox River, Wisconsin, letter submitting a draft of rules and regulations for the navigation and use of locks and canals of the	152	33
Gunter's Creek, Alabama, report on examination of	132	33
Hamilton, Ill., report on examination of the slough at	72	28
Hudson, Wis., report on examination of harbor at	268	36
Indian River, Florida, report on survey of	168	33
Inner Bay, New York, report on examination of, near mouth of Saranac River	22	25
Lake Pontchartrain, Louisiana, report on examination of shoals on	111	28
Linchester River, Maryland, report on examination of	161	33
Little Egg Harbor, Bay, and Inlet, New Jersey, report on examination of	23	25
Little Pigeon River, Tennessee, report on examination of	159	33
Lower Columbia River, Oregon, report on examination of	61	28
Lubec Channel, Maine, report on examination of	158	33
Lynn Haven Bay, Virginia, report on examination for a water way between eastern branch of Elizabeth River and	48	28
Mississippi River at Clinton, Iowa, report on survey of	135	33
Mississippi River at Warsaw, Ill., report on examination of	68	28
Mokelumne River, California, report on survey of	178	33
Nandua Creek, Virginia, report on examination of	290	36
Nanticoke River, Maryland, report on examination of	163	33
Narragansett Bay Channel, Rhode Island, report on examination of	173	33
Newport Creek, Maryland, report on survey of	169	33
Newport Harbor, Rhode Island, report on examination of	180	33
Nooksack, Skagit, and Snohomish Rivers, Washington, report on examination of	38	25
North River, Massachusetts, report on examination of shoals at the mouth of the	20	25
North River, Salem, Mass., report on survey of	28	25

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Subject.	No.	Vol.
Secretary of War—Continued.		
Communications from:		
Rivers and harbors—Continued.		
Nottoway River, Virginia, report on examination of	87	28
Ohio River, report on survey of, between mouth of Green River and Evansville, Ind	195	33
Owensborough Harbor, Kentucky, report of, examination of	193	33
Pamlico and Bay Rivers, North Carolina, report on examination of water-way between	162	33
Patapsco River, Maryland, report on examination of	102	28
Pease River, Florida, report on examination of	241	36
Pensauken Creek, New Jersey, report on examination of	31	25
Pepperell Cove, Maine, report on examination of	62	28
Piscataway Creek, Maryland, report on examination of	49	28
Piacataway Creek, Virginia, report on examination of	59	28
Portage Lake, Michigan, report on examination of harbor lines at	200	33
Port Oxford Harbor, Oregon, report in relation to	56	28
Port Townsend Bay, Puget Sound, and Oak Bay, Washington, report of examination of ship channel between	92	28
Potomac Creek, Virginia, report on examination of	17	25
Princess Bay, Staten Island, New York, report on examination of	109	28
Pungo River to Sladesville, N. C., report on examination of the water way from	160	33
Puyallup River, Washington, report on examination of	21	25
Red River of the North, report on the examination of	292	36
Redwood Creek, California, report on examination of	55	28
Rouge River, Michigan, report on examination of	115	28
Russell's Fork, Big Sandy River, Kentucky, report on examination of	29	25
Sacramento and Feather Rivers, California, report on future improvement of	246	36
St. Augustine Harbor, Florida, report on examination of	291	36
St. John's River, Florida, report on examination of	240	36
St. Leonard's Creek, Maryland, report on examination of	120	28
San Rafael River, California, report on examination of	54	28
San Simeon Bay, California, report on examination of	64	28
Santa Cruz, California, report on examination for a harbor of refuge at	32	25
Saugatuck River, Connecticut, report on examination of	179	33
Savannah River, Georgia, report on survey of	255	36
Sebewaing River, Michigan, report on examination of	154	33
Shark River, New Jersey, report on examination of	25	25
Shaw's Cove, New London Harbor, Connecticut, report on examination of	73	28
Ship channel between the Great Lakes, report on examination of	207	33
Smithland, Ky., report on examination of harbor at	107	28
Stony Creek River, Connecticut, report on survey of	124	28
Sucarnoochee River, Alabama, report on examination of	116	28
Sullivan Falls, Maine, report on examination of	84	28
Tangier Harbor, Virginia, report on examination of	172	33
Tionesta Creek, Pennsylvania, report on examination of	196	33
Tongue River, Montana, report on examination of	118	33
Town River, Massachusetts, report on survey of	155	33
Trinity River, Texas, report on examination of	275	36
Upper Machodoc Creek, Virginia, report on examination of	63	28
Wabash River, Indiana, report on examination of	65	28
Washington Harbor, North Carolina, report on, examination of	289	36
Watch Hill Cove, Rhode Island, report on examination of	174	33
Wateree River, South Carolina, report on examination of	271	36
Western Branch of Elizabeth River, Virginia, report on survey of	88	28
Weymouth Back River, Massachusetts, report on survey of	256	36
White Oak River, North Carolina, report on examination of	97	28

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Subject.	No.	Vol.
Secretary of War—Continued.		
Communications from:		
Rivers and harbors—Continued.		
Willamette River, Oregon, report on examination of	74	28
Willow Slough, Illinois, report relative to reopening of	284	36
Young's Bay Channel, Columbia River, report on examination of	67	28
St. Mary's Falls Canal, Michigan, report on commerce passing	95	28
War Department, accounts of disbursing officers of the	14	25
contingent expenses of	34	25
clerks and messengers for the Inspector-General's Office	199	33
efficiency of employés in the	202	33
list of employés of the	197	33
Report of contracts entered into by the	91	28
Report of purchases by the Quartermaster's Department of the	89	28
Washington and Great Falls Electric Railway Company, report giving reasons why the, should not be allowed to lay tracks	274	36
West Branch of the Susquehanna River, Pennsylvania, report of examination of	136	33
Shark River, New Jersey, report on examination of	25	25
Shaw's Cove, New London HarborsConnecticut, report on examination of	73	28
Ship channel between the Great Lakes, report of examination for a	207	33
Shipping commissioners:		
Expenses of the officers of the	71	28
Expenses of the office of the	263	36
Silk, report relating to, for 1890	203	33
Sioux Indians:		
Additional provisions for the	36	25
Support of, of different tribes, subsistence and civilization	52	28
Appropriation to fulfill treaty with	37	25
Sisseton and Wahpeton Indians, letter relating to distressed condition of	100	28
Sitka, Alaska, appropriation for repairs of public building at	235 237	36 36
Sixth Auditor's Office, rent for money-order division of the	253	36
Smithland, Ky., report on examination of harbor at	107	28
Smithsonian Institution, relating to the Regents of the	279	36
Smuggling, etc., steamer for the prevention of, on the west coast of of Florida	226	36
Statistical Abstract	46	25
Story Creek River, Connecticut, report on survey of	124	28
Sucarnoochee River, Alabama, report on examination of	116	28
Sugar, bounty on, estimates of appropriation relating to	186	33
Sullivan Falls, Maine, report on examination of	84	28
T.		
Tangier Harbor, Virginia, report on examination of	172	33
Thomas Ewing, revenue steamer, appropriation to rebuild	112	28
Trinity River, Texas, report on examination of	275	36
Tionesta Creek, Pennsylvania, report on examination of	196	33
Tobacco, amendments to existing laws relating to tax on	170	33
Tongue River, Montana, report on examination of	118	29
Town River, Massachusetts, report on survey of	155	33
Treasurer, United States, accounts of	90	31
Treasury Department:		
Contingent expenses of	11	25
Increasing force in the assistant treasurer's office	96	28
U.		
Umatilla Commission, claims of the	210	36
Upper Machodoc Creek, Virginia, report on examination of	63	28
Utah:		
Letter relative to workshops for penitentiary in	201	33
Appropriation for expenses of courts of	269	36
Utah penitentiary, appropriation for electric lights and furniture for the	258	36

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Subject.	No.	Vol.
W.		
Wabash River, Indiana, report on examination of	65	28
Wallace, John W., salary due	75	28
War Department:		
Accounts of disbursing officers of the	14	25
Letter of the Secretary of War relating to contingent expenses of	34	25
Report of purchases by the Quartermaster's Department of the	89	28
Report of contracts entered into by the	91	28
List of employés of the	197	33
Report of employés in the, below a fair standard of efficiency	202	33
Washington and Great Falls Electric Railway Company, report of the **Secretary of War** setting forth reasons why the, should not be **allowed to lay** certain tracks	274	36
Washington Harbor, North Carolina, report on examination of	289	36
Watch Hill Cove, Rhode Island, report on examination of	174	33
Wateree River. South Carolina, report on examination of	271	36
West Branch of the Susquehanna River, Pennsylvania, report of examination of	136	33
Western Branch of Elizabeth River, Virginia, report on survey of	88	28
Weymouth Back River, Massachusetts, report on survey of	256	36
White Oak River, North Carolina, report on examination of	97	28
Willamette River, Oregon, report on examination of	74	28
Willow Slough, Illinois, relative to reopening of	284	36
World's Columbian Commission, report of the	175	33
World's Columbian Exposition:		
Estimate of appropriation for the	176	33
Appropriation for Government's exhibit at	177	33
Y.		
Young's Bay Channel, Columbia River, report on examination of	67	28

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 8.

TABULAR STATEMENTS

OF

DISBURSEMENTS

MADE FROM

THE APPROPRIATIONS FOR THE INDIAN DEPARTMENT

FOR THE

FISCAL YEAR ENDING JUNE 30, 1890,

AND OF

THE SALARIES AND INCIDENTAL EXPENSES PAID AT EACH AGENCY IN THE INDIAN SERVICE DURING SAID PERIOD,

SHOWING

THE APPROPRIATIONS FROM WHICH PAID AND THE NUMBER OF INDIANS AT EACH AGENCY.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1890.

H. Ex. 25——1

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DEPARTMENT OF THE INTERIOR,
OFFICE OF INDIAN AFFAIRS,
Washington, November 11, 1890.

SIR: I have the honor to submit the following statements, called for by section 8 of an act approved March 3, 1875 (18 Stat., 450):

First. Statement of disbursements made from the several appropriations for the Indian Department for the fiscal year ending June 30, 1890, showing the objects for which made and the balance unexpended of each appropriation.

Second. Statement of the salaries and incidental expenses paid at each agency in the Indian service during the year ending June 30, 1890, showing appropriations from which paid and the number of Indians at each agency.

Respectfully,

R. V. BELT,
Acting Commissioner.

The SECRETARY OF THE INTERIOR.

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Statement of disbursements made from the appropriations for th

Heads of appropriations.	Amount appropriated.	OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.				
		Pay of Indian agents.	Pay of special agents.	Pay of interpreters.	Buildings at agencies, and repairs.	Vaccination of Indians.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dolls.*
Aggregate	5,999,294.53	81,738.94	22,605.51	21,766.25	60,327.48	153.00
Fulfilling treaties with—						
Apaches, Kiowas, and Comanches	80,000.00					
Cheyennes and Arapahoes	20,000.00					
Chickasaws	3,000.00					
Chippewas of the Mississippi	1,000.00					
Chippewas, Pillagers, and Lake Winnebagoshish bands	22,666.66					
Choctaws	29,432.80					
Columbias and Colvilles	1,100.00					
Crows	3,000.00					
Creeks	69,968.40					
Indians at Blackfeet Agency	150,000.00					
Indians at Fort Belknap Agency	115,000.00				36,698.03	
Indians at Fort Peck Agency	165,000.00					
Iowas	2,875.00					
Kansas	1,524.02					
Kickapoos	4,121.62					
Miamis of Kansas	1,382.56					
Osages	3,456.00					
Otoes and Missourias	5,000.00					
Pawnees	30,000.00					
Pottawatomies	20,647.65					
Pottawatomie Nation, award of January 28, 1869	361,682.04					
Sacs and Foxes of the Mississippi	51,000.00					
Sacs and Foxes of the Missouri	7,870.00					
Seminoles	28,500.00					
Senecas	8,690.00					
Senecas of New York	11,902.50					
Shawnees	5,000.00					
Eastern Shawnees	1,030.00					
Six Nations of New York	4,500.00					
Sioux of Yankton Tribe	15,000.00					
Winnebagoes	44,162.47					
Gratuity to certain Ute Indians	4,000.00					
Support of (treaty obligations)—						
Apaches, Kiowas, and Comanches, clothing, 1890	11,000.00					
Apaches, Kiowas, and Comanches, employés, 1890	7,200.00					
Cheyennes and Arapahoes, clothing, 1890	12,000.00					
Cheyennes and Arapahoes, employés, 1890	6,500.00					
Chippewas of the Mississippi, 1890	4,000.00					
Columbias and Colvilles, 1890	6,000.00					
Crows, clothing, 1890	15,000.00					
Crows, employés, 1890	7,500.00					
Crows, subsistence, 1890	45,000.00					
Moiels, 1890	3,000.00					
Nez Percés, 1890	6,000.00					
Northern Cheyennes and Arapahoes, clothing, 1890	12,000.00					
Northern Cheyennes and Arapahoes, employés, 1890	9,000.00					
Northern Cheyennes and Arapahoes, subsistence and civilization, 1890	35,000.00					
Pawnees, schools, 1890	10,000.00					
Pawnees, employés, 1890	6,600.00					
Pawnees, iron, steel, etc., 1890	500.00					
Quapaw, education, 1890	1,000.00					
Quapaw, employés, 1890	500.00					
Sac and Fox of Missouri, 1890	200.00					
Bannocks, clothing, 1890	5,000.00					
Bannocks, employés, 1890	5,000.00					

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Indian Department for the fiscal year ending June 30, 1890.

OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.

Medicines and medical supplies.	Annuity goods.	Subsistence supplies.	Agricultural and miscellaneous supplies.	Expenses of transportation and storage.	Purchase and inspection of annuity goods and supplies.	Advertising expenses and telegraphing.	Payments of annuities in money.	Pay of regular employés at agencies.
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
8,657.94	248,359.23	1,301,852.63	448,808.06	297,946.91	28,824.18	10,970.63	721,363.93	381,879.58
							3,000.00	
			220.52				10,666.66	
							29,432.89	
							1,100.00	
		9,028.61						
							69,968.40	
		48,942.20						
		45,070.44						
		56,608.75						
		403.23	189.83					1,226.82
12.78		378.98	2,271.16					1,125.00
								305.19
								4,227.20
							17,106.74	670.42
							266,007.51	
127.72			3,162.04				39,912.99	2,776.25
							7,870.00	
							28,500.00	
							3,160.00	31.71
							11,902.50	
							5,000.00	
			146.30				500.00	383.70
134.18	3,290.30						991.22	
			7,520.42					
							38,101.93	
							4,000.00	
	10,935.36							
								7,176.70
	11,758.83							
								6,486.14
								5,026.28
	14,963.16							
								6,565.11
		45,000.00						
								5,517.19
	12,600.00							
								8,985.71
297.11		28,770.56	5,962.33					
								6,324.87
			385.96					
			38.31					
	4,451.06							
								4,957.00

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Statement of disbursements made from the appropriations for the Indian

Heads of appropriations.	OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.					
	Pay of temporary employés at agencies.	Support of schools.	To promote civilization among Indians generally, including Indian labor.	Traveling expenses of Indian agents.	Traveling expenses of special agents.	Incidental expenses of agencies.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Aggregate	8,416.24	1,317,426.35	16,751.89	12,038.28	4,584.90	5,974.08
Fulfilling treaties with—						
Apaches, Kiowas, and Comanches						
Cheyennes and Arapahoes						
Chickasaws						
Chippewas of the Mississippi						
Chippewas, Pillagers, and Lake Winnebagoshish bands						
Choctaws						
Columbias and Colvilles						
Crows						
Creeks						
Indians at Blackfeet Agency						
Indians at Fort Belknap Agency		8,265.02				
Indians at Fort Peck Agency						
Iowas						
Kansas						
Kickapoos			45.00			
Miamis of Kansas						
Osages		3,050.55				
Otoes and Missourias						
Pawnees						
Pottawatomies						
Pottawatomie Nation, award of January 28, 1869						
Sacs and Foxes of the Mississippi		5,000.00	21.00			
Sacs and Foxes of the Missouri						
Seminoles						
Senecas						
Senecas of New York						
Shawnees						
Eastern Shawnees						
Six Nations of New York						
Sioux of Yankton tribe						
Winnebagoes						
Gratuity to certain Ute Indians						
Support of (treaty obligations)—						
Apaches, Kiowas, and Comanches, clothing, 1890						
Apaches, Kiowas, and Comanches, employés, 1890						
Cheyennes and Arapahoes, clothing, 1890						
Cheyennes and Arapahoes, employés, 1890						
Chippewas of the Mississippi, 1890		4,000.00				
Columbias and Colvilles, 1890						
Crows, clothing, 1890						
Crows, employés, 1890						
Crows, subsistence, 1890						
Molels, 1890		2,999.62				
Nez Percés, 1890						
Northern Cheyennes and Arapahoes, clothing, 1890						
Northern Cheyennes and Arapahoes, employés, 1890						
Northern Cheyennes and Arapahoes, subsistence and civilization, 1890	60.00					
Pawness, schools, 1890		8,517.25				
Pawnees, employés, 1890						
Pawnees, iron, steel, etc., 1890						
Quapaw, education, 1890		978.47				
Quapaw, employés, 1890		461.69				
Sac and Fox of Missouri, 1890		200.00				
Bannocks, clothing, 1890						
Bannocks, employés, 1890						

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Department for the fiscal year ending June 30, 1890—Continued.

OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.								Total amount expended from each appropriation.	Balance unexpended.
Pay of Indian police, and equipments and rations.	Stock, cattle.	Survey of Indian reservations.	Pay and expenses of Indian inspectors.	Expenses of Indian commissioners.	Pay of judges of Indian courts.	Miscellaneous.	In hands of agents.		
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
102, 789. 92	7, 678. 80	3, 092. 36	21, 053. 89	4, 500. 00	4, 774. 96	57, 283. 76	8, 396. 75	5, 188, 619. 70	802, 278. 08
									30, 000. 00
									20, 000. 00
								3, 000. 00	
									1, 000. 00
								10, 887. 18	11, 779. 48
								29, 432. 89	
								1, 100. 00	
								9, 028. 61	20, 971. 39
								69, 968. 40	
								48, 942. 20	101, 057. 80
								90, 033. 49	24, 966. 51
								56, 603. 75	108, 396. 25
								1, 819. 88	1, 055. 12
									1, 524. 02
								2, 832. 92	288. 70
								305. 19	1, 077. 37
								3, 050. 55	405. 45
								4, 227. 20	772. 80
									30, 000. 00
								17, 777. 16	2, 870. 49
								266, 007. 51	95, 674. 53
								51, 000. 00	
								7, 870. 00	
								28, 500. 00	
								3, 191. 71	498. 29
								11, 902. 50	
								5, 000. 00	
								1, 080. 00	
								4, 415. 70	84. 30
								7, 520. 42	7, 479. 58
								38, 101. 93	6, 060. 54
								4, 000. 00	
								10. 935. 36	64. 64
								7, 176. 70	23. 30
								11, 758. 83	241. 17
								6, 486. 14	13. 86
								4, 000. 00	
								5, 026. 28	973. 72
								14, 983. 16	16. 84
								6, 565. 11	934. 89
								45, 000. 00	
								2, 999. 62	. 38
								5, 517. 19	482. 81
								12, 000. 00	
								8, 985. 71	14. 29
								35, 000. 00	
								8, 517. 25	1, 482. 75
								6, 324. 87	275. 13
								385. 96	114. 04
								978. 47	21. 53
								500. 00	
								200. 00	
								4, 451. 06	548. 94
								4, 957. 00	43. 00

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Statement of the disbursements made from the appropriations fo

Head of appropriations.	Amount appropriated.	OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.				
		Pay of Indian agents.	Pay of special agents.	Pay of interpreters.	Buildings at agencies, and repairs.	Vaccination of Indians.
Support of (treaty obligations)—Cont'd.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dolls.*
Shoshones, clothing, 1890	10,000.00					
Shoshones, employés, 1890	6,000.00					
Sioux of Yankton tribe, 1890	35,000 00					
Sioux of different tribes, employés, 1890	32,500.00					
Sioux of different tribes, schools, Santee Sioux and Crow Creek Agencies, 1890	6,000.00					
Sioux of different tribes, clothing, 1890	130,000.00					
Sioux of different tribes, beneficial objects, 1890	100,000.00					
Sioux of different tribes, subsistence and civilization, 1890	900,000.00		3,290.00			
Confederated Bands of Utes, employés, 1890	13,520.00					
Confederated Bands of Utes, beneficial objects, 1890	30,220.00					
Confederated Bands of Utes, subsistence, 1890	30,000.00					
Support of (gratuities)—						
Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas, 1890	250,000.00					
Arickarees, Gros Ventres, and Mandans, 1890	30,000.00					
Chippewas of Lake Superior, 1890	5,000.00					
Chippewas of Red Lake and Pembina, 1890	10,000.00					
Chippewas, Turtle Mountain Band, 1890	7,000.00					
Chippewas on White Earth Reservation, 1890	10,000.00					
Confederated tribes and bands in middle Oregon, 1890	6,000.00					
D'Wamish and other allied tribes in Washington, 1890	7,000.00					
Flatheads and other confederated tribes, 1890	10,000.00					
Flatheads, Carlos bands, 1890	12,000.00					
Hualpais in Arizona, 1890	7,500.00					
Indians in Arizona and New Mexico, 1890	170,000.00					
Indians of Fort Hall Reservation, 1890	17,000.00					
Indians of Klamath Agency, 1890	5,000.00					
Indians of Lemhi Agency, 1890	15,000.00					
Kansas Indians, 1890	2,500 00					
Kickapoo Indians, 1890	5,000.00					
Makahs, 1890	4,000.00					
Menomonees, 1890	4,000.00					
Modocs in the Indian Territory, 1890	4,000 00					
Navajoes, 1890	7,500.00					
Nez Perces in Idaho, 1890	6,500.00					
Nez Perces of Joseph's band, 1890	15,000.00					
Poncas, 1890	18,000.00					
Quinaielts and Quillehutes, 1890	4,000.00					
Seminoles and Creeks in Florida, 1890	6,000.00					
Shoshones in Nevada, 1890	10,000.00					
Shoshones in Wyoming, 1890	15,000.00					
Sioux of Devil's Lake, 1890	6,000.00					
Sioux of Lake Traverse, 1890	6,000.00					
S'Klallams, 1890	4,000.00					
Tonkawas, 1890	5,000.00					
Walla Walla, Cayuse, and Umatilla tribes, 1890	6,500.00					
Yakamas and other Indians, 1890	12,000.00					
Incidentals in—						
Arizona, 1890	4,000.00					
Arizona, employés, 1890	8,000.00					
Arizona, support and civilzation, 1890	8,000.00					

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Indian Department for the fiscal year ending June 30, 1899—Continued.

OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.

Medicines and medical supplies.	Annuity goods.	Subsistence supplies.	Agricultural and miscellaneous supplies.	Expenses of transportation and storage.	Purchase and inspection of annuity goods and supplies.	Advertising expenses and telegraphing.	Payments of annuities in money.	Pay of regular employés at agencies.
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
	9,078.29							5,757.20
104.80		16,122.79	14,139.18					3,999.56
								32,500.00
	130,000.00							
1,914.33			98,085.67					
464.57	51,862.23	667,396.35	52,322.06	26,032.22				58,046.96
								12,810.32
263.15		3,434.20	26,522.65					
		30,000.00						
12.42		176,405.94	42,328.23					17,952.23
79.81		11,279.51	13,365.68					5,175.00
128.58		1,800.50	89.15					2,475.00
157.99		595.57	1,533.97					3,760.00
		3,170.00	2,857.50					
185.60		994.62	1,984.65					6,360.39
216.09		344.93	2,177.72					2,835.32
76.37		756.98	2,532.92					3,300.00
194.47		1,940.99	4,864.54					3,000.00
		4,072.62	4,894.11					3,000.00
		7,660.00						
382.54		85,063.59	63,262.15					17,516.39
97.81		11,261.64	4,509.20					990.00
118.84		118.92	1,784.59					2,940.00
64.63		5,401.65	3,661.84					2,213.33
48.52			319.16					1,339.96
78.59								1,531.77
13.24		150.34	34.09					1,458.05
87.01			674.99					2,950.00
		892.39	1,416.24					1,000.00
152.87		1,307.96	1,612.02					3,450.30
137.97		544.31	4,712.99					507.85
77.10		3,225.56	6,304.23					
194.85		120.50	11,004.61					4,320.55
116.63		11.68	1,251.05					1,800.00
209.36		3,576.52	2,866.62					3,347.50
128.27		11,044.51	2,659.74					
130.05		969.32	524.63					4,010.78
229.99		959.45	789.62					3,958.27
171.63			26.50					1,026.56
		1,787.12	1,019.34					720.00
191.81		10.10	2,112.90					3,621.58
194.26		211.24	3,565.25					7,850.32
			1,549.14					
								7,551.20
262.93		3,454.64	3,672.49					

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Statement of disbursements made from the appropriations for the Indian

Heads of appropriations.	OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.					
	Pay of temporary employés at agencies.	Support of schools.	To promote civilization among Indians generally, including Indian labor.	Traveling expenses of Indian agents.	Traveling expenses of special agents.	Incidental expenses of agencies.
Support of (treaty obligations)—Cont'd.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Shoshones, clothing, 1890						
Shoshones, employés, 1890						
Sioux of Yankton tribe, 1890						
Sioux of different tribes, employés 1890						
Sioux of different tribes, schools, Santee Sioux and Crow Creek Agencies, 1890		5, 986. 40				
Sioux of different tribes, clothing, 1890						
Sioux of different tribes, beneficial objects, 1890						
Sioux of different tribes, subsistence and civilization, 1890	4, 066. 02	13, 833. 34	10, 654. 33	469. 45		
Confederate Bands of Utes, employés, 1890						
Confederate Bands of Utes, beneficial objects, 1890						
Confederate Bands of Utes, subsistence, 1890						
Support of (gratuities)—						
Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas, 1890	704. 91	7, 676. 79	1, 469. 48			
Arickarees, Gros Ventres, and Mandans, 1890			100. 00			
Chippewas of Lake Superior, 1890	134. 00		66. 00			
Chippewas of Red Lake and Pembina, 1890						
Chippewas, Turtle Mountain Band, 1890						
Chippewas on White Earth Reservation, 1890	240. 00					
Confederated tribes and bands in Middle Oregon, 1890						
D'Wamish and other allied tribes in Washington, 1890	137. 50					
Flatheads and other confederated tribes, 1890						
Flatheads, Carlos bands, 1890						
Hualpais in Arizona, 1890						
Indians in Arizona and New Mexico, 1890	1, 026. 46		1, 011. 83			
Indians of Fort Hall Reservation, 1890						
Indians of Klamath Agency, 1890						
Indians of Lemhi Agency, 1890	564. 00		37. 50			
Kansas Indians, 1890			149. 35			
Kickapoo Indians, 1890						
Makahs, 1890	115. 00					
Menomonees, 1890	128. 00		160. 00			
Modocs in the Indian Territory, 1890	107. 00		243. 00			
Navajoes, 1890						
Nez Perces in Idaho, 1890	80. 00		356. 75			
Nez Perces of Joseph's band, 1890	126. 00					
Poncas, 1890	25. 50		355. 00			
Quinaielts and Quillehutes, 1890						
Seminoles and Creeks in Florida, 1890						
Shoshones in Nevada, 1890						
Shoshones in Wyoming, 1890						
Sioux of Devil's Lake, 1890		365. 22				
Sioux of Lake Traverse, 1890						
S'Klallams, 1890						
Tonkawas, 1890						
Walla Walla, Cayuse, and Umatilla tribes, 1890						
Yakamas and other Indians, 1890			135. 15			
Incidentals in—						
Arizona, 1890		110. 74		959. 05		338. 15
Arizona, employés, 1890						
Arizona, support and civilization, 1890				28. 50		

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Department for the fiscal year ending June 30, 1890—Continued.

OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.								Total amount expended from each appropriation.	Balance unexpended.
Pay of Indian police, equipments, and rations.	Stock, cattle.	Survey of Indian Reservations.	Pay and expenses of Indian inspectors.	Expenses of Indian commissioners.	Pay of judges of Indian courts.	Miscellaneous.	In hands of agents.		
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
								9,078.29	921.71
								5,757.20	242.80
								34,366.33	633.67
								32,500.00	
								5,986.40	13.60
								130,000.00	
								100,000.00	
	6,360.00					5,262.47		900,000.00	
								12,810.32	709.68
								30,220.00	
								30,000.00	
						3,450.00		250,000.00	
								30,000.00	
								4,698.23	306.77
								5,957.53	4,042.47
								6,027.50	972.50
								9,765.26	234.74
								5,574.06	425.94
								6,803.77	196.23
								10,000.00	
								11,966.73	33.27
								7,060.00	440.00
								168,262.96	1,737.04
								16,858.65	141.35
								4,962.35	37.65
								11,942.95	3,057.05
								1,856.99	643.01
						2,668.50		4,278.86	721.14
								1,770.72	2,229.28
								4,000.00	
								3,658.63	341.37
								6,523.15	976.85
								6,339.87	160.13
								9,732.89	5,267.11
								16,021.01	1,978.99
								3,179.36	820.64
									6,000.00
								10,000.00	
								13,832.52	1,167.48
								6,000.00	
								5,937.33	62.67
								1,224.69	2,775.31
	1,318.80							4,845.26	154.74
								5,941.39	558.61
								11,896.22	103.78
						695.14		3,652.22	347.78
								7,551.20	448.80
								7,358.56	641.44

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Statement of disbursements made from the appropriations for the

Heads of appropriations.	Amount appropriated.	OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.				
		Pay of indian agents.	Pay of special agents.	Pay of interpreters.	Buildings at agencies, and repairs.	Vaccination of Indians.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Incidentals in—Continued—						
California, employés, 1890	9,000.00					
California, including support and civilization, 1890	18,000.00					
Colorado, 1890	1,500.00					
Dakota, 1890	5,000.00					
Idaho, 1890	1,000.00					
Montana, 1890	4,000.00					
Nevada, 1890	1,500.00					
Nevada employés, 1890	6,000.00					
Nevada, support and civilization, 1890	15,000.00					
New Mexico, including employés and support and civilization, 1890	5,000.00					
Oregon, employés	6,000.00					
Oregon, including support and civilization, 1890	10,000.00					
Utah, including employés and support and civilization, 1890	10,000.00					
Washington, including employés and support and civilization, 1890	16,000.00					
Wyoming, 1890	1,000.00					
Indian schools, support of—						
Indian school buildings	55,000.00					
Indian schools, support, 1890	685,000.00					
Indian school, Albuquerque, N. Mex., support, 1890	35,000.00					
Indian school, Carlisle, Pa., support, 1890	81,000.00					
Indian school, Cherokee, N. C., support, 1890	12,000.00					
Indian school, Clontarf, Minn., support, 1890	15,000.00					
Indian school, Chilocco, Ind. T., support, 1890	32,125.00					
Indian school, Genoa, Nebr., support, 1890	40,000.00					
Indian school, Grand Junction, Colo., support, 1890	10,000.00					
Indian school, Hampton, Va., support, 1890	20,040.00					
Indian school, Lincoln Institute, Philadelphia, Pa., support, 1890	33,400.00					
Indian school, in Minnesota, for Chippewas, support, 1890	15,000.00					
Indian school, Ormsby County, Nev., support, 1890	10,000.00					
Indian school, Lawrence, Kans., support, 1890	85,500.00					
Indian school, Pierre, Dak., support, 1890	35,000.00					
Indian school, Salem, Oregon, support, 1890	36,500.00					
Indian school, St. Ignatius Mission, Mont., support, 1890	45,000.00					
Indian school, Wabash, Ind., support, 1890	10,020.00					
Indians in States, support, 1890	63,180.00					
Indian school stock cattle, 1890	10,000.00					
Indian schools, transportation, 1890	28,000.00					
Pay of farmers, 1890	50,000.00					
Pay of Indian agents, 1890	87,400.00	81,738.94				
Pay of interpreters, 1890	25,000.00			21,766.25		
Pay of Indian police, 1890	114,000.00					
Pay of Indian inspectors, 1890	15,000.00					
Pay of Indian school superintendent, 1890	4,000.00					
Pay of Judges Indian Courts, 1890	5,000.00					
Traveling expenses of Indian inspectors, 1890	7,000.00					

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Indian Department for the fiscal year ending June 30, 1890—Continued.

OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.

Medicines and medical supplies.	Annuity goods.	Subsistence supplies.	Agricultural and miscellaneous supplies.	Expenses of transportation and storage.	Purchase and inspection of annuity goods and supplies.	Advertising expenses and telegraphing.	Payments of annuities in money.	Pay of regular employés at agencies.
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
								4,897.37
477.78		5,587.90	9,785.35					
			709.11					
			1,312.87					
			463.90					
			1,361.96					60.00
			308.45					
								5,751.08
222.01		4,773.87	8,316.78					
38.81		285.94	2,192.40					900.00
								5,859.86
308.67		1,422.67	6,480.37					
			2,509.60					5,310.00
221.61		170.55	5,295.42					7,409.88
5.39			435.00					
								48,953.10

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Statement of disbursements made from the appropriations for the

Heads of appropriations.	OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.					
	Pay of temporary employés at agencies.	Support of schools.	To promote civilization among Indians generally, including Indian labor.	Traveling expenses of Indian agents.	Traveling expenses of special agents.	Incidental expenses of agencies.
Incidentals in—continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
California, employés, 1890	234.00		1,078.50			
California, including support and civilization, 1890		116.92		706.51		537.35
Colorado, 1890				281.55		72.35
Dakota, 1890				2,089.44		846.35
Idaho, 1890				155.70		174.96
Montana, 1890			114.00	326.70		771.00
Nevada, 1890			72.75	342.25		230.38
Nevada, employés, 1890						
Nevada, support and civilization, 1890			350.00			
New Mexico, including employés and support and civilization				721.90		258.00
Oregon, employés	92.50		4.00			
Oregon, including support and civilization, 1890	128.75		206.75	32.50		178.11
Utah, including employés and support and civilization, 1890			97.50	117.85		295.25
Washington, including employés and support and civilization, 1890	130.60			1,086.85	275.00	250.40
Wyoming, 1890						26.25
Indian schools, support of—						
Indian school buildings						
Indian schools, support, 1890		685,000.00				
Indian school, Albuquerque, N. Mex., support, 1890		29,929.17				
Indian school, Carlisle, Pa., support, 1890		80,897.90				
Indian school, Cherokee, N. C., support, 1890		12,000.00				
Indian school, Clontarf, Minn., support, 1890		14,691.40				
Indian school, Chilocco, Ind. T., support, 1890		28,636.70				
Indian school, Genoa, Nebr., support, 1890		39,668.72				
Indian school, Grand Junction, Colo., support, 1890		8,777.88				
Indian school, Hampton, Va., support, 1890		19,680.59				
Indian school, Lincoln Institute, Philadelphia, Pa., support, 1890		33,400.00				
Indian school in Minnesota for Chippewas, support, 1890		13,416.25				
Indian school, Ormsby County, Nev., support, 1890						
Indian school, Lawrence, Kans., support, 1890		80,457.70				
Indian school, Pierre, Dak., support, 1890		9,100.53				
Indian school, Salem, Oregon, support, 1890		34,931.75				
Indian school, St. Ignatius Mission, Mont., support, 1890		28,799.83				
Indian school, Wabash, Ind., support, 1890		10,020.00				
Indians in States, support, 1890		62,278.33				
Indian school stock, cattle, 1890		9,213.00				
Indian schools, transportation, 1890		28,000.00				
Pay of farmers, 1890						
Pay of Indian agents, 1890						
Pay of interpreters, 1890						
Pay of Indian police, 1890						
Pay of Indian inspectors, 1890						
Pay of Indian school superintendent, 1890		4,000.00				
Pay of judges, Indian courts, 1890						
Traveling expenses of Indian inspectors, 1890						

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Indian Department for the fiscal year ending June 30, 1890—Continued.

OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.								Total amount expended from each appropriation.	Balance unexpended.
Pay of Indian police, equipments, and rations.	Stock, cattle.	Survey of Indian reservations.	Pay and expenses of Indian inspectors.	Expenses of Indian commissioners.	Pay of judges Indian courts.	Miscellaneous.	In hands of agents.		
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
							2,790.13	6,209.87	
							288.00	17,211.90	500.10
								1,063.01	436.99
							50.00	4,255.66	694.34
								794.56	205.44
								2,633.66	1,366.34
							120.22	953.83	425.95
								5,751.06	248.94
								13,662.66	1,337.34
							250.00	4,397.65	352.95
								5,956.36	43.64
							920.30	8,755.82	323.88
						32 50		8,362.70	1,637.30
							225.00	14,840.31	934.69
							485.78	466.64	47.58
									55,000.00
								685,000.00	
								29,929.17	5,070.83
								80,897.90	102.10
								12,000.00	
								14,691.40	308.60
								28,636.70	3,488.30
								39,668.72	331.28
								8,777.88	1,222.12
								19,680.59	359.41
								33,400.00	
								13,416.25	1,583.75
									10,000.00
								80,457.70	5,042.30
								9,100.53	25,899.47
								34,931.75	1,568.25
								28,799.83	16,200.17
								10,020.00	
								62,278.33	901.67
								9,213.00	787.00
								28,000.00	
								48,953.10	1,046.90
								81,738.94	5,661.06
								21,766.25	3,233.75
108,789.92								108,789.92	5,210.08
			14,851.62					14,851.62	148.38
								4,000.00	
					4,774.96			4,774.96	225.04
			6,202.27					6,202.27	797.73

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Statement of disbursements made from the appropriations for the

Heads of appropriations.	Amount appropriated.	OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.				
		Pay of Indian agents.	Pay of special agents.	Pay of Interpreters.	Buildings at agencies, and repairs.	Vaccination of Indians.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dolls.*
Traveling expenses of Indian school superintendent, 1890	1,500.00					
Telegraphing and purchase of Indian supplies, 1890	40,000.00					
Transportation of Indian supplies, 1890	800,000.00					
Buildings at agencies and repairs, 1890	25,000.00				23,629.45	
Contingencies Indian Department, 1890	40,000.00		15,185.51			
Expenses of Indian Commissioners, 1890	5,000.00					
Surveying and allotting Indian reservations	10,000.00					
Vaccination of Indians	1,000.00					153.00
Payment to the Board of Home Missions of the Presbyterian Church for improvement	6,803.13					
School building and support of school, Santa Fé, N. Mex	6,000.00					
Purchase of buildings and improvements in Keam's Cañon, Ariz	10,000.00					
Civilization and support of Sioux, Medawakanton band	12,000.00		180.00			
Re-imbursement to Chickasaw Nation	184,143.00					
Enrollment of Cherokee Freedmen, Delawares and Shawnees, re-imbursable	5,000.00		4,000.00			
Payment to agents of Cherokee Freedmen, Delawares and Shawnees	15,000.00					
Investigating Indian depredation claims	20,000.00					
Negotiating with Cœur d'Alene Indians	2,000.00					
New allotments under act of February 8, 1887, re-imbursable	30,000.00					
Aiding Indian allotters, under act of February 8, 1887, re-imbursable	30,000.00					
Payment to settlers on Wind River Indian Reservation	9,371.50					
Payment to Beeson & Baker, of Paola, Kans	60.00					
Wagon-road, Hoopa Valley Indian Reservation	5,000.00					

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Indian Department for the fiscal year ending June 30, 1890—Continued.

OBJECTS AND PURPOSES FOR WHICH THE APPROPRIATIONS HAVE BEEN EXPENDED.

Medicines and medical supplies.	Annuity goods.	Subsistence supplies.	Agricultural and miscellaneous supplies.	Expenses of transportation and storage.	Purchase and inspection of annuity goods and supplies.	Advertising expenses and telegraphing.	Payments of annuities in money.	Pay of regular employés at agencies.
Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
					28,824.18	10,741.51		
				252,914.60				
191.80		17.40	2,701.50			229.12		5,876.63
							184,143.09	

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Statement of the salaries and incidental expenses paid at each agency in the Indian Service number of Indians

Names of agencies.	State or Territory.	Number of Indians at each agency.	Appropriations from which salaries of employés and incidental expenses of agencies have been paid.
Aggregate			
Blackfeet	Montana	2,293	Fulfilling treaties with Indians at Blackfeet Agency.
Cheyenne and Arapahoe.	Oklahoma	3,598	Support of Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas, 1890.
			Contingencies Indian Department, 1890
			Support of Cheyennes and Arapahoes, 1890
Cheyenne River	South Dakota	2,846	Incidentals in Dakota, 1890
			Contingencies Indian Department, 1890
			Support of Sioux of different tribes, employés, 1890.
			Support of Sioux of different tribes, subsistence and civilization, 1890.
Colorado River	Arizona	979	Incidentals in Arizona, 1890
			Incidentals in Arizona, employés, 1890
Colville	Washington	2,301	Incidentals in Washington, including employés and support and civilization, 1890.
			Support of Columbias and Colvilles, 1890
			Fulfilling treaties with Columbias and Colvilles.
			Support of Nez Percés, Joseph's band, 1890
Crow	Montana	2,456	Contingencies Indian Department, 1890
			Incidentals in Montana, 1890
			Support of Crows, employés, 1890
			Fulfilling treaties with Crows
Crow Creek and Lower Brulé.	South Dakota	2,171	Incidentals in Dakota, 1890
			Support of Sioux of different tribes, employés, 1890.
			Support of Sioux of different tribes, subsistence and civilization, 1890.
Devil's Lake	North Dakota	2,356	Incidentals in Dakota, 1890
			Support of Sioux of Devil's Lake, 1890
Eastern Cherokees	North Carolina	*3,000	Contingencies Indian Department, 1890
Flathead	Montana	1,914	Incidentals in Montana, 1890
			Support of Flatheads and other confederated tribes, 1890.
			Support of Flatheads, Carlos band, 1890
Fort Belknap	do	1,793	Incidentals in Montana, 1890
			Fulfilling treaties with Indians in Fort Belknap Agency.
Fort Berthold	North Dakota	1,195	Incidentals in Dakota, 1890
			Support of Arickarees, Gros Ventres, and Mandans, 1890.
Fort Hall	Idaho	1,600	Incidentals in Idaho, 1890
			Support of Indians, Fort Hall Reservation, 1890.
			Support of Bannocks, employés, 1890
Fort Peck	Montana	1,891	Incidentals in Montana, 1890
			Fulfilling treaties with Indians, Fort Peck Agency.
Green Bay	Wisconsin	3,320	Contingencies Indian Department, 1890
			Support of Menomonees, 1890
Grande Ronde	Oregon	374	Incidentals in Oregon, employés, 1890
			Incidentals in Oregon, including support and civilization, 1890.
Hoopa Valley	California	476	Incidentals in California, employés, 1890
			Incidentals in California, support and civilization, 1890.
Kiowa	Oklahoma	4,088	Contingencies Indian Department, 1890
			Support of Apaches, Kiowas, and Comanches, employés, 1890.
			Support of Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas, 1890.
Klamath	Oregon	904	Support of Indians of Klamath Agency, 1890
			Incidentals in Oregon, including support and civilization, 1890.
La Pointe	Wisconsin	4,713	Contingencies, Indian Department, 1890
			Buildings at agencies and repairs, 1890
			Support of Chippewas of Lake Superior, 1890
			Fulfilling treaties with Chippewas, Boisé Forte band.
Lemhi	Idaho	524	Incidentals in Idaho, 1890
			Contingencies, Indian Department, 1890
			Support of Indians of Lemhi agency, 1890

* Taken from last year.

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during the year ending June 30, 1890, showing the appropriations from which paid and the at each agency.

INCIDENTAL EXPENSES.				Total incidental expenses.	PAY OF EMPLOYÉS.		Total pay of employés.
Traveling expenses of agents.	Office rent, fuel, and stationery.	Forage and stable expenses.	Miscellaneous.		Regular.	Temporary.	
$10, 256. 12	$1, 747. 87	$22, 786. 24	$6, 029. 49	$40, 819. 72	$353, 590. 82	$8, 339. 96	$361, 930. 78
66. 45			85. 25	151. 70	9, 195. 87		9, 195. 87
		1, 733. 44		1, 733. 44	12, 448. 56		12, 448. 56
24. 25			68. 00	92. 25			
					4, 711. 14		4, 711. 14
390. 50			209. 50	600. 00			
57. 89				57. 89			
					3, 494. 33		3, 494. 33
		1, 669. 02		1, 690. 02	7, 418. 59	727. 09	8, 145. 68
		346. 75	300. 00	646. 75			
					2, 671. 20		2, 671. 20
265. 00		976. 13	275. 80	1, 516. 98	4, 167. 24		4, 167. 24
					4, 883. 10		4, 883. 10
						990. 00	990. 00
						126. 00	126. 00
					1, 200. 00		1, 200. 00
			390. 00	390. 00			
					6, 565. 11		6, 565. 11
		1, 181. 24		1, 181. 24			
446. 35			12. 00	458. 35			
					6, 225. 00		6, 225. 00
					11, 841. 72	60. 00	11, 901. 72
309. 10		288. 00	35. 30	632. 40			
					4, 010. 78		4, 010. 78
59. 20	31. 30		5. 00	95. 50			
195. 20		323. 50	94. 15	612. 85			
					3, 000. 00		3, 000. 00
					3, 000. 00		3, 000. 00
26. 25			21. 20	47. 45			
		750. 00		750. 00	8, 636. 18	399. 26	9, 035. 44
119. 80		302. 25	187. 75	609. 80			
		463. 47		463. 47	5, 175. 00		5, 175. 00
68. 70			157. 71	226. 41			
		950. 00		950. 00	990. 00		990. 00
					3, 380. 00		3, 380. 00
9. 50			149. 20	158. 70			
					9, 342. 38		9, 342. 38
282. 34		235. 00	105. 55	622. 89		12. 00	12. 00
					2, 950. 00	128. 00	3, 078. 00
					2, 961. 06		2, 961. 06
			10. 00	10. 00			
					2, 157. 37	234. 00	2, 391. 37
112. 75			10. 25	123. 00			
70. 00			2. 50	72. 50			
					5, 976. 40		5, 976. 40
		600. 00		600. 00	5, 503. 67	125. 00	5, 628. 67
					2, 201. 00		2, 201. 00
			7. 50	7. 50			
491. 86		122. 72	134. 00	748. 58			
	450. 00			450. 00			
					1, 200. 00	134. 00	1, 334. 00
					675. 00		675. 00
52. 50			2. 25	54. 75			
14. 50				14. 50			
		223. 12		223. 12	2, 213. 33	564. 00	2, 777. 33

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Statement of the salaries and incidental expenses paid at each agency in

Names of agencies.	State or Territory.	Number of Indians at each agency.	Appropriations from which salaries of employés and incidental expenses of agencies have been paid.
Mackinac	Michigan	700	Contingencies, Indian Department, 1890
			Support of Chippewas of Lake Superior, 1890
Mescalero	New Mexico	474	Incidentals in New Mexico, including employés and support and civilization, 1890.
			Support of Indians in Arizona and New Mexico, 1890.
			Contingencies, Indian Department, 1890
Mission, Tule River (consolidated).	California	4,524	Incidentals in California, employés, 1890
			Buildings at agencies and repairs, 1890
			Incidentals in California, including support and civilization, 1890.
Navajo	New Mexico	20,200	Support of Navajos, 1890
			Incidentals in Arizona, 1890
			Contingencies, Indian Department, 1890
			Incidentals in New Mexico, including employés and support and civilization, 1890.
Neah Bay	Washington	736	Support of Makahs, 1890
			Incidentals in Washington, including employés and support and civilization, 1890.
Nevada	Nevada	959	Incidentals in Nevada, 1890
			Incidentals in Nevada, employés, 1890
			Incidentals in Nevada, support and civilization, 1890.
New York	New York	a5,046	Contingencies, Indian Department, 1890
			Buildings at agencies and repairs, 1890
Nez Percés	Idaho	1,450	Incidentals in Idaho, 1890
			Support of Nez Percés, 1890
			Support of Nez Percés in Idaho, 1890
Omaha and Winnebago	Nebraska	2,347	Contingencies, Indian Department, 1890
			Fulfilling treaties with Winnebagoes, 1890
Osage and Kaw	Oklahoma	1,696	Contingencies, Indian Department, 1890
			Fulfilling treaties with Osages
			Support of Kansas Indians, 1890
Pima	Arizona	11,518	Incidentals in Arizona, 1890
			Incidentals in Arizona, employés, 1890
Pine Ridge	South Dakota	5,611	Incidentals in Dakota, 1890
			Support of Sioux of different tribes, employés, 1890.
			Support of Sioux of different tribes, subsistence and civilization, 1890.
Ponca, Pawnee, Otoe, and Oakland.	Oklahoma	2,500	Contingencies, Indian Department, 1890
			Support of Poncas, 1890
			Support of Pawnees, employés, 1890
			Fulfilling treaties with Otoes and Missourias
			Support of Tonkawas, 1890
			Fulfilling treaties with Pawnees
Pottawatomie and Great Nemaha.	Kansas	989	Contingencies, Indian Department, 1890
			Fulfilling treaties with Pottawatomies, employés.
			Fulfilling treaties with Kickapoos
			Fulfilling treaties with Iowas
			Fulfilling treaties with Sacs and Foxes of the Missouria, proceeds of land.
			Support of Sacs and Foxes of the Missouria
			Fulfilling treaties with Sacs and Foxes of the Missouria.
Pueblo	New Mexico	8,252	Buildings at agencies and repairs, 1890
			Incidentals in New Mexico, including employés and support and civilization, 1890.
Puyallup (consolidated)	Washington	1,844	Support of Quinaielts and Quillehutes, 1890
			Buildings at agencies and repairs, 1890
			Support of S'Klallams, 1890
			Incidentals in Washington, including employés and support and civilization, 1890.
Quapaw	Indian Territory	1,150	Fulfilling treaties with Miamis of Kansas
			Contingencies, Indian Department, 1890
			Support of Quapaws, employés, 1890
			Fulfilling treaties with Senecas, employés
			Support of Modocs in Indian Territory, 1890
			Fulfilling treaties with Eastern Shawnees, employés.
Round Valley	California	531	Incidentals in California, employés, 1890
			Incidentals in California, including support and civilization, 1890.

a Taken from last year.

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the Indian service during the year ending June 30, 1890, *etc.*—Continued.

INCIDENTAL EXPENSES.				Total incidental expenses.	PAY OF EMPLOYÉS.		Total pay of employés.
Traveling expenses of agents.	Office rent, fuel, light, and stationery.	Forage and stable expenses.	Miscellaneous.		Regular.	Temporary.	
	$100.00			$100.00			
					$700.00		$700.00
$86.50			$13.50	100.00			
		$300.00		300.00	3,517.78		3,517.78
94.75				94.75			
					900.00		900.00
	225.00			225.00			
436.25			527.10	963.35			
					3,450.30		3,450.30
100.00				100.00			
500.00				500.00			
346.60		726.17	89.00	1,161.77			
					1,458.05		1,458.05
86.50				86.50			
218.00			215.75	433.75			
					5,751.06		5,751.06
685.00				685.00			
155.33			16.89	172.22	600.00	$30.00	630.00
	40.00			40.00			
34.50			15.00	49.50			
					4,887.19		4,887.19
		231.10		231.10	507.85	80.00	587.85
10.80		2.18	6.80	19.78	300.00		300.00
					3,795.00		3,795.00
279.79		50.00	108.00	437.79			
					1,460.71		1,460.71
					944.00		944.00
241.20			30.15	271.35			
					4,880.00		4,880.00
220.00			47.00	267.00			
		1,032.00		1,032.00	5,250.00		5,250.00
					11,303.26		11,303.26
124.60			288.51	413.11			
					3,849.36		3,849.36
					6,169.47		6,169.47
		75.00		75.00	4,670.40		4,670.40
					720.00		720.00
						130.72	130.72
221.86			4.50	226.36			
					660.00		660.00
					1,125.00		1,125.00
					1,226.82		1,226.82
					355.00		355.00
					100.00		100.00
					256.81		256.81
	268.75			268.75			
288.60		90.20	140.50	519.30	825.00		825.00
					1,800.00		1,800.00
	69.00			69.00			
					1,026.56		1,026.56
364.85		62.65	73.35	500.85	2,248.00	75.00	2,323.00
					97.33		97.33
10.00			12.79	22.79	1,500.00		1,500.00
					182.47		182.47
					224.99		224.99
					750.00	107.00	857.00
					150.01		150.01
					1,840.00		1,840.00
49.50				49.50			

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Statement of the salaries and incidental expenses paid at each agency in

Names of agencies.	State or Territory.	Number of Indians at each agency.	Appropriations from which salaries of employés and incidental expenses of agencies have been paid.
Rosebud	South Dakota	7,586	Incidentals in Dakota, 1890
			Support of Sioux of different tribes, employés, 1890.
			Support of Sioux of different tribes, subsistence and civilization, 1890.
Sac and Fox	Oklahoma	2,180	Contingencies Indian Department, 1890
			Support of Kickapoos, 1890
			Fulfilling treaties with Sacs and Foxes of the Mississippi.
Sac and Fox	Iowa	*a* 393	Contingencies Indian Department, 1890
			Buildings at agencies, and repairs, 1890
San Carlos	Arizona	3,940	Incidentals in Arizona, 1890
			Support of Indians in Arizona and New Mexico, 1890.
Santee	Nebraska	1,354	Contingencies Indian Department, 1890
			Support of Poncas, 1890
			Support of Sioux of different tribes, employés, 1890.
			Support of Sioux of different tribes, subsistence and civilization, 1890.
Shoshone	Wyoming	1,945	Incidentals in Wyoming, 1890
			Support of Shoshones, employés, 1890
			Support of Northern Cheyennes and Arapahoes, employés, 1890.
			Support of Northern Cheyennes and Arapahoes, subsistence and civilization, 1890.
Siletz	Oregon	606	Contingencies Indian Department, 1890
			Incidentals in Oregon, employés, 1890
			Incidentals in Oregon, support and civilization, 1890.
Sisseton	South Dakota	1,487	Incidentals in Dakota, 1890
			Support of Sioux of Lake Traverse, 1890
Southern Ute and Jicarilla.	Colorado	1,814	Support of Indians in Arizona and New Mexico, 1890.
			Buildings at agencies and repairs, 1890
			Incidentals in Colorado, 1890
			Support of confederated bands of Utes, employés, 1890.
			Incidentals in New Nexico, including employés and support and civilization, 1890.
Standing Rock	North Dakota	4,110	Incidentals in Dakota, 1890
			Support of Sioux of different tribes, employés, 1890.
			Support of Sioux of different tribes, subsistence and civilization, 1890.
Tongue River	Montana	867	Incidentals in Montana, 1890
			Support of Northern Cheyennes and Arapahoes, 1890.
Tulalip	Washington	1,233	Support of D'Wamish and other allied tribes in Washington, 1890.
			Incidentals in Washington, including employés and support and civilization, 1890.
Uintah and Ouray	Utah	1,904	Incidentals in Utah, including employés and support and civilization, 1890.
			Support of confederated bands of Utes, employés, 1890.
Umatilla	Oregon	983	Support of Walla Walla, Cayuse, and Umatilla tribes, 1890.
			Incidentals in Oregon, including employés and support and civilization, 1890.
Union	Indian Territory	65,200	Contingencies Indian Department, 1890
Warm Springs	Oregon	853	Buildings at agencies and repairs, 1890
			Support of confederated tribes and bands in middle Oregon, 1890.
			Incidentals in Oregon, support and civilization, 1890.
Western Shoshone	Wyoming	477	Incidentals in Nevada, 1890
			Incidentals in Nevada, support and civilization, 1890.
			Support of Shoshones in Nevada, 1890

a Taken from last year.

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the Indian service during the year ending June 30, 1890—Continued.

INCIDENTAL EXPENSES.				Total incidental expenses.	PAY OF EMPLOYÉS.		Total pay of employés.
Traveling expenses of agents.	Office rent, fuel, light, and stationery.	Forage and stable expenses.	Miscellaneous.		Regular.	Temporary.	
$286.62			$75.95	$362.57			
					$3,838.18		$3,838.18
		$2,248.64		2,248.64	13,392.56		13,392.56
243.25			35.15	278.40	750.00		750.00
					1,106.50		1,106.50
					2,776.25		2,776.25
3.47			38.25	41.72		$21.00	21.00
	$95.82			95.82			
			8.00	8.00			
		1,544.84		1,544.84	7,903.87	1,026.46	8,930.33
262.03			23.25	285.28			
					471.19	25.50	496.69
					3,135.00		3,135.00
					3,523.58	557.08	4,080.66
		355.00	26.25	381.25			
					4,240.20	48.00	4,288.20
					3,200.10		3,200.10
						60.00	60.00
22.65			21.00	43.65			
					2,878.80	92.50	2,971.30
24.50			50.61	75.11		128.75	128.75
18.50				18.50			
					2,985.00		2,985.00
		500.00		500.00	5,039.74		5,039.74
	68.00			68.00			
272.35			72.35	344.70			
					3,560.00		3,560.00
			15.00	15.00			
237.25			176.50	413.75			
					3,900.00		3,900.00
		768.00		768.00	9,581.69	2,016.50	11,598.19
29.30		608.81	48.45	686.56			
					3,572.71		3,572.71
		116.50		116.50	3,300.00	137.50	3,437.50
336.25			94.25	430.50			
		2,000.00	296.25	2,296.25	5,310.00		5,310.00
					9,175.32		9,175.32
					2,746.58		2,746.58
			110.00	110.00			
305.40			133.33	438.73	1,826.63	9.00	1,835.63
	400.00			400.00			
		280.00		280.00	2,835.32		2,835.32
8.00		100.00		108.00			
124.25		14.65	138.90				
		300.00		300.00			
					2,879.50		2,879.50

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Statement of the salaries and incidental expenses paid at each agency in

Name of agencies.	State or Territory	Number of Indians at each agency.	Appropriations from which salaries of employés and incidental expenses of agencies have been paid.
White Earth	Minnesota	6,239	Support of Chippewas of White Earth Reservation, 1890.
			Support of Chippewas of the Mississippi, 1890
			Support of Chippewas, Red Lake and Pembina, 1890.
			Fulfilling treaties with Chippewas, Pillagers, and Lake Winnebagoshish bands, utility.
			Contingencies, Indian Department, 1890
Yakama	Washington	1,675	Support of Yakamas and other Indians, 1890
			Incidentals in Washington, including employés and support and civilization, 1890.
Yankton	South Dakota	1,760	Support of Sioux of Yanktown tribe, 1890
			Fulfilling treaties with Sioux, Yankton tribe
			Incidentals in Dakota, 1890

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the Indian service during the year ending June 30, 1890—Continued.

INCIDENTAL EXPENSES.				Total incidental expenses.	PAY OF EMPLOYÉS.		Total pay of employés.
Traveling expenses of agents.	Office rent, fuel, light, and stationery.	Forage and stable expenses.	Miscellaneous.		Regular.	Temporary.	
.....	.....	.....	.....	.....	$8,360.39	$240.00	$8,600.39
.....	.....	.....	.....	.....	4,000.00	.....	4,000.00
.....	.....	.....	.....	.....	3,760.00	.....	3,760.00
.....	.....	.....	.....	.....	1,139.12	.....	1,139.12
$398.28	.....	.....	$25.40	$423.68	1,305.00	.....	1,305.00
.....	.....	.....	386.20	386.20	7,830.52	.....	7,830.52
34.25	.....	$185.50	414.50	634.25	.....	55.60	55.60
.....	.....	1,045.01	.....	1,045.01	3,999.56	.....	3,999.56
.....	.....	.....	.....	.....	4,591.06	.....	4,591.06
43.00	.....	.....	102.40	145.40	.....	.....	.....

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 9.

RETURNS OF THE ELEVENTH CENSUS.

COMMUNICATION

FROM

THE SECRETARY OF THE INTERIOR,

TRANSMITTING

A copy of the report of the Superintendent of the Census, giving complete returns of the population of each State and Territory on the 1st day of June, 1890.

DECEMBER 1, 1890.—Referred to the Select Committee on the Eleventh Census and ordered to be printed.

DEPARTMENT OF THE INTERIOR,
Washington, November 29, 1890.

SIR: I have the honor to transmit herewith a copy of a report of the Superintendent of the Census, giving complete returns of the population of each State and Territory on the 1st day of June, 1890.

Very respectfully,

JOHN W. NOBLE,
Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,
Washington, November 26, 1890.

SIR: I have the honor to transmit herewith a statement showing the population of the United States on June 1, 1890, as determined by the returns of the Eleventh Census.

Very respectfully,

ROBERT P. PORTER,
Superintendent of Census.

The SECRETARY OF THE INTERIOR.

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Population, June 1, 1890

	Population.
States.	
Alabama	1,[illegible]
Arkansas	1,[illegible]
California	1,[illegible]
Colorado	[illegible]
Connecticut	[illegible]
Delaware	[illegible]
Florida	[illegible]
Georgia	1,[illegible]
Idaho	[illegible]
Illinois	[illegible]
Indiana	[illegible]
Iowa	[illegible]
Kansas	[illegible]
Kentucky	[illegible]
Louisiana	[illegible]
Maine	[illegible]
Maryland	[illegible]
Massachusetts	[illegible]
Michigan	[illegible]
Minnesota	[illegible]
Mississippi	[illegible]
Missouri	[illegible]
Montana	[illegible]
Nebraska	1,[illegible]
Nevada	[illegible]
New Hampshire	[illegible]
New Jersey	[illegible]
New York	[illegible]
North Carolina	[illegible]

	Populat
States, continued.	
North Dakota	1[illegible]2,
Ohio	3, 672,
Oregon	313,
Pennsylvania	5, 258,
Rhode Island	345,
South Carolina	1, 151,
South Dakota	328,
Tennessee	1, 767,
Texas	2, 235,
Vermont	332,
Virginia	1, 655,
Washington	349,
West Virginia	762,
Wisconsin	1, 686,
Wyoming	60,
	61, 906,
Territories.	
Arizona	58,
District of Columbia	230,
New Mexico	153,
Oklahoma	*61,
Utah	207,
	713,
The United States	62, 622,

*Including Greer County, 8,[illegible]

LIGHTED GAS BUOYS.

LETTER

FROM

THE ACTING SECRETARY OF THE TREASURY,

ASKING

That an appropriation of $30,000 be made for the importation and purchase of lighted gas buoys, recommended by the Light-House Board.

DECEMBER 1, 1890.—Referred to the Committee on Appropriations.

TREASURY DEPARTMENT,
Washington, D. C., November 24, 1890.

SIR: I have the honor to state that the Light-House Board recommends that an appropriation be made for the "importation and purchase of lighted gas buoys, $30,000."

The appropriation of $25,000 made by act of March 3, 1883, for this purpose, and the further appropriation of $5,000 made by act of July 7, 1884, for the maintenance of lighted gas buoys have both been expended and with excellent results.

The buoy used is of the Pintsch pattern and patent. It is forged without seam by a secret process, and holds without perceptible loss compressed gas, which burns with a steady flame which is rarely extinguished from any cause, making a useful light. The buoy which the Board proposes to obtain, and which it has used so successfully for the past six or seven years, weighs about 6,000 pounds and costs on the other side of the Atlantic, where only it is made, about $2,000. The duty upon it is said to be 45 per cent. ad valorem. That amount with the freight will make each buoy cost about $3,000, delivered at the lighthouse depot.

The lighted gas buoy is sometimes used to replace a light-ship, and while the latter is under repair. It is sometimes used where a light-ship can not be moored. A dangerous wreck in an important channel leading into New York had to be marked, and as the channel was too narrow to admit of a light-ship being placed near the wreck, a Pintsch gas buoy was used there satisfactorily, to the great advantage of shipping, for a considerable length of time, and until the wreck had disappeared.

The Board has just placed a lighted gas buoy in the fair way of vessels going north and south, near to the wrecks of the steamer *Viscaya* and the schooner *Hargraves* off Barnegat Light, New Jersey seacoast,

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where it will serve to keep vessels from running on to these wrecks almost as well as a light-ship costing $70,000 to build, and at least $7,000 a year to maintain.

Many of the demands made on the Light-House Board to perform service of this character can not meet with favorable response for lack of lighted gas buoys. The Board is of opinion, therefore, that this appropriation is urgently needed.

Respectfully yours,

A. B. NETTLETON,
Acting Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 11.

Treasury Department.
Document No. 1395.
Secretary—W. E. & A.

CONTINGENT EXPENSES, TREASURY DEPARTMENT.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

TRANSMITTING

A report of the contingent expenses of the Treasury Department for the fiscal year ended June 30, 1890.

December 1, 1890.—Referred to the Committee on Expenditures in the Treasury Department and ordered to be printed.

Treasury Department,
Office of the Secretary,
Washington, D. C., December 1, 1890.

Sir: In compliance with section 193 of the Revised Statutes of the United States I have the honor to transmit herewith a report of the contingent expenses of this Department for the fiscal year ended June 30, 1890.

Respectfully, yours,

W. Windom,
Secretary.

The Speaker of the House of Representatives.

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Report of contingent expenses, Treasury Department, fiscal year ended June 30, 1890.

BINDING, NEWSPAPERS, ETC.

For newspapers, law books, city directories, and other books of reference; purchase of material for binding important records (and of the amount appropriated not more than four hundred dollars may be used in the purchase of technical publications, foreign and domestic), two thousand five hundred dollars.—Legislative act, February 26, 1889.

Date.	Name.	Item.	Amount.	Total.
1889.				
July 12	Gardner Bros	1 Standard Atlas of the World		$8.10
12	....do	1 Standard Reference Atlas		8.10
12	....do	1 Standard Atlas		8.10
13	J. J. Decker	1 Webster's Dictionary, indexed		9.50
13	Washington Post	Subscription daily and Sunday from July 1, 1889, to June 30, 1890.		8.40
20	George D. Sproul	Vol. VIII Library of American Literature.		5.00
20	Mars Cassidy	1 copy Spofford's American Atlas		1.50
20	Army and Navy Register	1 year's subscription from June 30, 1889, to June 30, 1890.		6.00
20	William B. Dana & Co	Subscription to Commercial and Financial Chronicle, 1 year, from July 1, 1889, 2 copies.		20.40
20	Ticknor & Co	Subscription to Imperial Edition American Architect and Building News, from July 1, 1889, to June 30, 1890.		20.00
20	J. H. Hickcox	Subscription to Monthly Catalogue of U. S. Gov't Publications from July 1, 1889, to June, inclusive, 1890.		5.00
20	New York Daily Bulletin Association.	Subscription 1 year, to July 1, 1890.		24.00
20	National Railway Pub. Co	17 copies Official Railway Guide		68.00
20	Coal Trade Journal	Subscription from date to June 30, 1890.		3.00
20	West Publishing Co	Subscription American Monthly Digest, 1 year, to June 30, 1890.		8.00
20	....do	Subscription 1 year to June 30, 1890.		40.00
20	Bookmark Publishing Co	Subscription to vol. 7 from July 1, 1889, to June 30, 1890.		1.50
20	Maritime Register Pub. Co	Subscription 1 year to June 30, 1890.		25.00
20	Homan's Publishing Co	Subscription to Bankers' Magazine 1 year to June 30, 1890.		10.00
20	Army and Navy Journal	Subscription 1 year to June 30, 1890.		12.00
20	Chicago Commercial Bulletin	....do		2.00
20	Journal of Commerce	....do		15.00
20	Art Trades Publishing and Printing Co.	Subscription Decorators and Furnishers, 1 year, to July, 1890.		4.00
20	B. F. Stevens	Economist from July 1, 1889, to June 30, 1890.		19.75
22	W. H. Lowdermilk & Co	1 copy Revised Statutes United States.		2.00
22	.. do	1 copy Crane's American Atlas		9.00
25	Gardner Bros	1 Standard Reference Atlas		8.10
26	Oil, Paint, and Drug Pub. Co.	Subscription 1 year to June 30, 1890		4.00
27	Army and Navy List	8 copies		16.00
29	Pioneer Press Co	Subscription 1 year to June 30, 1890.		10.00
30	Z der & Schultz	Subscription to St. Louis Weekly Dry Goods and Grocery Reporter, 1 year, to June 30, 1890.		2.00
Aug. 1	Mars Cassidy	Subscriptions to Herald, Tribune, Times, and Sun for July, 1889.		5.00
6	W. H. Lowdermilk & Co	4 volumes Appleton's Annual Cyclopedia.		20.00
9	W. H. Morrison	1 Rand, McNally & Co's. Atlas of the World.		18.00
10	....do	Rand, McNally's Indexed Historical Atlas of the World.		11.00
12	....do	... do		11.00
13	J. J. Decker	1 Webster's Dictionary, indexed		9.50
13	Bradford, Rhodes & Co	Rhodes' Journal of Building, numbers of July, 1886, and September, 1886.		1.00
15	B. F. Stevens	Shipping World and Year Book, 1 year.	$2.68	
15	... do	Board of Trade Journal, 1 year	2.60	
				5.28
15	Lain & Co	Brooklyn City Directory		6.00
15	William H. Bates	New York City Directory		6.00
15	Sampson, Murdock & Co	Boston City Directory		5.50
17	S. B. Roney	Philadelphia City Directory		5.00
20	David B. Gould	St. Louis City Directory		5.50

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Contingent expenses Treasury Department, etc.—Continued.

BINDING, NEWSPAPERS, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1889.				
Aug. 21	John Campbell & Co.	6 awls	$0.60	
21	....do	4 sheets zinc	2.50	
				$3.10
21	....do	5 pounds Hayes' thread	4.65	
21	....do	3 packages gold leaf	21.00	
21	....do	2 dozen blank sheets	16.00	
				41.65
27	Williams & Co	Cincinnati Directory		5.00
27	Thomas Garner & Co	Sundry supplies		237.65
27	W. H. L. Corrigan	San Francisco Directory		5.38
27	Gardner Bros	1 Standard Atlas of the World		8.10
29	W. H. Lowdermilk & Co	1 Statute Law of Merchant Shipping.		2.00
30	James J. Chapman	4 copies McPherson's Hand Book Politics.		8.00
30	John Campbell & Co	24 sheets zinc		15.00
31	M. E. Mann	Appleton's Annual Cyclopedia		14.00
31	....do	Appleton's Annual Cyclopedia, 1888	6.00	
31	....do	The Earth and its Inhabitants	24.00	
31	....do	Earth and Ocean	12.00	
				42.00
31	....do	Appleton's Annual Cyclopedia (4 vols).		24.00
Sept. 3	Mars Cassidy	Poor's Railroad Manual		6.00
3	....do	Subscriptions to Herald, World, Times, Sun, and Tribune for August.		5.00
7	J. J. Decker	Rowell's Newspaper Directory		5.00
7	....do	Webster's Unabridged Dictionary		9.50
25	Wm. B. Dana & Co	Subscription to Commercial and Financial Chronicle, 1 year, to June 30, 1890.		8.00
28	W. H. Morrison	Gould's Notes on the Statute		9.00
28	J. J. Decker	Vieyra's Portuguese and English Dictionary.	3.50	
28	....do	Alexandrow's Russian and English Dictionary.	5.00	
28	....do	Alexandrow's Russian Method	1.75	
28	....do	Gravert's Portuguese Method	1.70	
				11.95
29	W. H. Morrison	Gould's Notes on the Statutes		6.00
Oct. 1	C. C. Potts	1 copy Cram's Atlas		12.00
1	S. B. Roney	Philadelphia City Directory		5.00
1	Sampson, Murdock & Co	Boston City Directory		5.50
3	William H. Bates	New York City Directory		6.00
3	Lain & Co	Brooklyn City Directory		6.00
4	John H. Magruder	Half barrel flour		3.50
9	W. H. Morrison	Gould's Notes on Revised Statutes		9.00
12	Chicago Directory Company	Chicago City Directory and express.		6.50
12	Mars Cassidy	Subscriptions to Herald, Times, World, Tribune, and Sun for September.		5.00
14	A. H. Bryant	3 volumes American Nation		21.00
14	W. S. Thompson	Half dozen sponges		1.50
15	Mars Cassidy	Poor's Manual of Railroads		6.00
15	Boston Journal of Commerce Publishing Co.	Subscription from October 1, 1889, to June 30, 1890.		2.25
16	David Williams	1 copy Iron Age, weekly, one year		4.50
17	George D. Sproul	Vol. IX Library of American Literature.		6.00
21	W. H. Morrison	Notes on the Revised Statutes		9.00
22	W. H. Lowdermilk & Co	1 copy Engins de Sauvetage		1.50
30	W. H. Morrison	38 vols. Federal Reports and 2 vols. Digest.		140.00
30	....do	Gould's Notes on the Statutes		9.00
30	Charles Scribner's Sons	Vol. XXV Encyclopædia Britannica		4.00
31	E. F. Platt	Ballinger's Postal and Shipping Guide.		1.50
31	J. J. Decker	Webster's Dictionary		9.50
Nov. 2	W. H. Morrison	Notes on the Revised Statutes		9.00
4	....do	1 Bouvier's Law Dictionary	11.00	
4	....do	2 Gould's Notes on the Statutes	18.00	
				29.00
8	Mars Cassidy	Subscriptions to New York papers for October.		5.00
8	W. H. Morrison	United States Reports		8.00

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Contingent expenses Treasury Department, etc.—Continued.

BINDING, NEWSPAPERS, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1889.				
Nov. 8	B. F. Stevens	Parliamentary Papers	$0.14	
8	....do	Annual statement navigation and shipping United Kingdom, 1888.	1.01	
8	....do	Suez Canal returns of shipping	.02	
				$1.17
18	William B. Dana & Co	Subscription to Commercial and Financial Chronicle from October 1, 1889, to June 30, 1890.		7.80
21	W. H. Morrison	Gould's and Tucker's Notes on the Statutes.		9.00
25	W. H. Lowdermilk & Co	Indexed Digest U. S. Supreme Court Reports (3 vols.).		9.50
Dec. 7	J. J. Decker	Webster's Dictionary, indexed		9.50
7	Mars Cassidy	Spofford's Almanac		1.50
7	J. J. Decker	Webster's Indexed Dictionary		9.50
9	Mars Cassidy	Subscriptions to New York papers for November.		5.00
12	J. J. Decker	3 standard reference atlases of the world.		22.50
12	W. H. Lowdermilk & Co	Wilson's Copartnership Directory of New York.		3.00
19	....do	1 set Federal Reporter and 2 vols. Digest.		140.00
19	....do	Rand, McNally & Co.'s Business Atlas and Shippers' Guide.		8.00
19	R. S. Peale & Co	The Great Cryptogram	2.00	
19	....do	Volunteer Soldier Logan, portrait	1.50	
				3.50
26	W. H. Lowdermilk & Co	Bolles' Bankers' Almanac and supplement.		3.50
30	Roberts & Co	Homeopathic Veterinary Practice (1 copy).		5.00
1890.				
Jan. 3	W. H. Lowdermilk & Co	Cram's Standard American Atlas		9.00
3	R. F. Stevens	Smith's Catalogue Raisonne of Works of Eminent Dutch, Flemish, and French Artists.		90.63
6	Mars Cassidy	Subscription to New York papers for December.		5.00
11	J. J. Decker	1 reference atlas		7.50
11	W. H. Lowdermilk & Co	20 Washington City Directories		96.00
23	....do	Index Digest U. S. Supreme Court Reports.		12.00
24	E. T. Platt	5 copies Bullinger's Postal and Shipping Guide.		7.50
27	Mrs. H. A. Van Winkle	1 copy of Life and Letters of Roscoe Conkling.		3.00
31	George W. Brown	One Hundred Crowned Masterpieces of Painting (1 complete set).		25.00
Feb. 1	W. H. Lowdermilk & Co	3 copies Rand, McNally & Co.'s Bankers' Directory (January, 1890)		16.50
1	....do	4 copies Homan's Bankers' Almanac		7.00
1	Funk & Wagnalls	Life Work of the Author of Uncle Tom's Cabin.		2.00
3	C. C. Potts	1 copy Connecticut Yankee in King Arthur's Court (by Mark Twain).	3.00	
3	....do	1 copy History of Utah (Bancroft)	4.50	
				7.50
6	Mars Cassidy	Subscription to New York papers for January.		5.00
6	Charles Scribner's Sons	1 copy Black Atlas of the World		22.50
12	W. H. Lowdermilk & Co	1 city directory		5.00
14	W. H. Morrison	Notes on the Revised Statutes		9.00
14	L. Soards	3 copies New Orleans City Directory	18.00	
14	... do	Postage prepaid on each	.90	
				18.90
14	W. H. Lowdermilk & Co	Sundry books		19.80
14	....do	2 copies Washington City Directory		10.00
15	Ticknor & Co	Subscription to International Edition of American Architect and Building News, 1 year, to June 30, 1890.		12.50
19	George D. Sproul	Library of American Literature (1 volume).		5.00
20	M. E. Mann	4 volumes Appleton's Annual Encyclopedia.		32.00
20	J. J. Decker	Lippincott's Gazetteer		9.00
24	W. H. Lowdermilk & Co	Colton's Atlas		18.00
25	R. L. Polk & Co	Indianapolis City Directory		5.00
Mar. 1	J. J. Decker	Lippincott's Gazetteer		9.00

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Contingent expenses Treasury Department, etc.—Continued.

BINDING, NEWSPAPERS, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1890.				
Mar. 1	Mars Cassidy	Subscription to New York papers for February.		$5.00
6	Charles L. Condit	2 volumes Century Dictionary		25.00
8	C. R. Caron	2 copies Louisville City Directory (prepaid).		11.50
8	W. H. Lowdermilk & Co	Brightley's Pennsylvania Digest of Cases (3 volumes).	$21.00	
8	....do	Brightley's Pandon's Digest of Acts of Assembly of Pennsylvania.	18.00	
				39.00
11	W. H. Morrison	Gould's Notes on Revised Statutes		18.60
13	S. B. Roney	3 copies Philadelphia City Directory		16.20
21	W. H. Lowdermilk & Co	U. S. Revised Statutes and Supplement.		4.00
26	....do	Homan's Bankers' Almanac		3.50
27	Benjamin R. Sheriff	3 copies Baltimore City Directory and express.		18.30
29	W. H. Lowdermilk & Co	Washington City Directory		5.00
Apr. 1	Mars Cassidy	Subscription to New York papers for March.		5.00
4	J. J. Decker	Webster's Unabridged		9.50
4	W. H. Lowdermilk & Co	Reports of Her Majesty's Civil Service Commissioners.	7.50	
4	....do	1 Normal Question Book	1.00	
				8.50
17	....do	Dassler's Statutes of Kansas		10.00
25	George P. Rowell & Co	American Newspaper Directory		5.00
29	Mary S. Lockwood	2 copies Historic Homes in Washington.		7.00
30	J. J. Decker	Webster's Unabridged Dictionary		9.50
May 5	Mars Cassidy	Subscription to New York papers for April.		5.00
5	W. H. Lowdermilk & Co	Washington City Directory		5.00
6	E. Steiger & Co	Stieler's Hand Atlas	9.12	
6	....do	1 copy Uebersichts, etc	38	
				9.50
13	Charles L. Condit	Century Dictionary		12.50
22	John S. Rich	Bouvier's Law Dictionary		10.00
22	W. H. Morrison	Dunlop's Book of Forms		5.00
31	Mars Cassidy	Subscription to New York papers for May.		5.00
June 10	J. L. Diffenbacher	2 copies Pittsburgh and Allegheny Directory.		10.00
18	Charles C. Potts	Seeger & Guernsey's Cyclopedia		8.00
19	W. H. Lowdermilk & Co	Oliver, Wait & Jones's Algebra		1.75
23	Lain & Co	2 copies Brooklyn City Directory		12.00
28	W. H. Lowdermilk & Co	Federal Reporter, volumes 39 and 40		9.50
July 7	Mars Cassidy	Subscription to New York papers for June.		5.00
17	W. H. Lowdermilk & Co	Croad, How to Value Bonds	10.00	
17	....do	Robinsonian Bond and Investment Tables.	5.00	
				15.00
17	Sampson, Murdock & Co	Providence Directory		3.31
23	Edward M. Adams	3 copies San Francisco City Directory.		16.50
24	Home Library Association	Books as per accompanying list		86.49
30	W. H. Lowdermilk & Co	3 copies Rand & McNally's Bankers' Directory for 1890; July.		16.50
Aug. 7	....do	2 copies Poor's Manual of Railroads		10.00
15	Wm. H. Bates	Copartnership and Corporation Directory.	5.00	
15	....do	New York City Directory	7.50	
				12.50
15	Williams & Co	3 copies Cincinnati Directory		15.00
16	E. Steiger & Co	Dutch Postal Guide		38
26	Geo. D. Sproul	1 vol. Library American Literature		5.00
		Total expended		2,475.54
		Unexpended		24.46
		Appropriation	2,500.00	
			2,500.00	2,500.00

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Contingent expenses Treasury Department, etc.—Continued.

INVESTIGATION OF ACCOUNTS AND TRAVELING EXPENSES, 1890.

For investigation of accounts and records, including the necessary traveling expenses, and for other traveling expenses, $1,500.—Legislative act, February 26, 1889.

Date.	Name.	Item.	Amount.	Total.
1890.				
Apr. 29	William P. Hepburn	Journey from Washington, D. C., to New York City and return, including subsistence and incidental expenses.		$27.95
30	John B. Hamilton	Journey from Washington, D. C., to New York City and return, including subsistence and incidental expenses.		32.35
June 28	J. A. Wetmore	Journey from Washington, D. C., to New York City and return, including subsistence and incidental expenses.		21.75
30	J. E. Powell	Journey from Washington, D. C., to New York City and return, including subsistence and incidental expenses.		22.40
30	Fred. Brackett	Journey from Washington, D. C., to New York City and return, including subsistence and incidental expenses.		22.65
July 16	A. C. Matthews	Journey from Washington, D. C., to Seattle and return, including subsistence and incidental expenses.		167.55
		Total expended		294.65
		Unexpended		1,205.35
		Appropriation	$1,500 00	
			1,500.00	1,500.00

FREIGHT, TELEGRAMS, ETC.

For freight, expressage, telegraph, and telephone service, three thousand five hundred dollars.—Legislative act, February 26, 1889.

Date.	Name.	Item.	Amount.	Total.
1889.				
Sept. 21	Adams Express Co	Express on 3 packages		$1.10
Oct. 1	Chesapeake and Potomac Telephone Co.	Moving telephones and putting in one desk fixture.		31.90
22	United States Express Co	Express on 1 package from Omaha, Nebr.		.30
Nov. 8	Adams Express Co	Express on 1 package from New York.		.40
Dec. 9	George W. Knox	Freight and carting on 1 case books		1.34
27	W. B. Moses & Son	Telegrams and expressage on Wilton carpet.		5.00
1890.				
Jan. 28	United States Express Co	Express on 2 packages from Chicago.		.55
31	Adams Express Co	Express on 1 package from New York.		.50
Feb. 6	United States Express Co	Express on 1 package to Atlanta, Ga.		.25
19	Adams Express Co	Express on 3 packages		1.85
19	United States Express Co	Express on 1 box to Savannah, Ga.		3.70
19	....do	Express on 1 box to Fort Smith, Ark.		.25
21	Thomas Mitchell	Cartage on 1 box		1.00
Mar. 5	George W. Knox	Freight and carting on 1 box		1.89
13	Adams Express Co	Express on 1 package from New York.		.25
15	....do	Express on 3 packages		1.95
15	....do	Express on 2 packages from New York.		.45
15	....do	Express on 1 box to Savannah, Ga		1.80
24	George W. Knox	Freight and carting on 1 box		1.59
31	Adams Express Co	Express on 1 box from New York		.40
Apr. 17	....do	Express on 1 package from Indianapolis.		.25
21	....do	Express on 1 package from Boston		.65
23	....do	Express on 1 package from New York.		.65

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Contingent expenses Treasury Department, etc.—Continued.

FREIGHT, TELEGRAMS, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1890.				
May 9	E. Steiger & Co	Express on 1 package from New York.		$0.40
13	Adams Express Co	do		.45
17	United States Express Co	do		.50
June 16	Springman & Bro	Cartage on 1 load documents		3.00
19	United States Express Co	Express on 1 package from Omaha, Nebr.		.30
19	do	Express on 1 package from New York.		.50
21	do	Express on 2 boxes		1.10
July 17	do	Express on 1 package to Old Point Comfort.		.25
Sept. 2	Adams Express Co	Express on 1 package to Boston	$0.40	
2	do	Express on 1 package to New York	.75	
2	do	Express on 1 package to Chicago	.50	
				1.65
	Chesapeake and Potomac Telephone Co.	Telephone service during the fiscal year, as per vouchers on file:		
		July, August, and September	290.00	
		October, November, and December.	343.91	
		January, February, and March	339.15	
		April, May, and June	355.75	
				1,328.81
		Total expended		1,394.91
		Unexpended		2,105.09
		Appropriation	3,500.00	
			3,500.00	3,500.00

RENT, 1890.

For rent of buildings, four thousand eight hundred dollars.—Legislative act, February 26, 1889.
For rent, one hundred and eighty dollars.—Deficiency act, April 4, 1890.

Date.	Name.	Item.	Amount.	Total.
	Temperance P. Reed	For rent of premises No. 1428 E street from July 1, 1889, to June 30, 1890, as per monthly vouchers on file.		$650.00
	C. C. Willard	For rent of the fifth floor of the Adams building, Nos. 1333 and 1335 F street, from July 1, 1889, to June 30, 1890, as per monthly vouchers on file.		2,350.00
	do	For rent of premises No. 1308 F street from July 1, 1889, to June 30, 1890, as per monthly vouchers on file.		1,800.00
	do	For rent of rooms Nos. 31, 35, and 36, Adams building, Nos. 1333 and 1335 F street, from April 1, 1890, to June 30, 1890, as per monthly vouchers on file.		180.00
		Total expended		4,980.00
		Appropriation	$4,980.00	
			4,980.00	4,980.00

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Contingent expenses Treasury Department, etc.—Continued.

HORSES, WAGONS, ETC., 1890.

For purchase of horses and wagons for office and mail service, to be used only for official purposes, care and subsistence of horses, including shoeing, harness, and repairs of the same, four thousand dollars.—Legislative act, February 26, 1889.

Date.	Name.	Item.	Amount.	Total.
1889.				
July 27	F. W. Grenfell	Professional services on Department horse.		25.00
Aug. 12	John McDermott & Bro	Leather top and head lining		65.00
12	Lutz & Bro	12 quarts harness dressing		6.00
15	John McDermott & Bro	Repairs to large freight wagon		12.00
16	Bex & Hennsch	4 hooks for traces		1.00
16	John C. Hawley	Use of wagon 34 days		34.00
Oct. 1	Lutz & Bro	12 cans harness oil		6.00
12	....do	1 patent-leather collar	$6.00	
12	....do	1 pair rubber rollers	.75	
				6.75
14	F. W. Grenfell	Professional services on Department horses.		11.00
18	J. L. Boulden	Repairing and lining buffalo robe	3.50	
18	....do	Repairing and lining bear robe	3.50	
				7.00
22	Lutz & Bro	3 lap robes, at $11	33.00	
22	....do	1 lap robe	16.00	
				49.00
Nov. 2	....do	2 storm covers		11.00
12	Joseph Bergman	2 horses		500.00
21	Norman Bester, agent	Board of horses during the summer		32.30
21	Lutz & Bro	3 horse blankets	15.00	
21	....do	3 surcingles	2.25	
				17.25
Dec. 12	M. & P. Metzger	50 pounds candles		6.00
16	Lutz & Bro	4 wool mats	10.00	
16	....do	4 whips	10.00	
				20.00
18	F. W. Grenfell	Professional services on Department horses.		14.00
26	Frank P. Jacobs	Clipping 9 horses		27.00
30	Roberts & Co	Medicines for stable		10.00
1890.				
Jan. 6	J. H. Eubank	Repairs to harness		4.00
11	Lutz & Bro	1 set Concord harness	50.00	
11	....do	1 rubber bit	2.50	
				52.50
16	....do	2 rubber horse covers		9.00
31	Julius Lansburgh	1 mattress	5.50	
31	....do	2 blankets	5.00	
31	....do	1 pillow	2.00	
31	....do	2 pillowcases	75	
31	....do	4 sheets	1.80	
				15.05
Feb. 1	Roberts & Co	Medicines for stable		9.00
6	James B. Lamble	1½ dozen harness hooks		4.12
7	J. H. Eubank	Repairing 1 set of harness		3.10
8	Lutz & Bro	Repairing 3 fur robes	10.00	
8	....do	1 set bandages	.75	
				10.75
15	....do	1 pair storm covers		9.00
15	....do	1 set Concord harness		50.00
15	Daniel Shanahan	5 gallons neat's-foot oil		3.75
Mar. 15	S. F. Ware	1 gallon witch-hazel		1.10
19	F. W. Grenfell	Professional service on Department horse.		6.00
25	S. F. Ware	1 gallon witch-hazel		1.10
Apr. 4	Lutz & Bro	12 cans harness dressing	6.00	
4	....do	1 whalebone whip	3.00	
				9.00
4	....do	1 pair storm covers		9.00
8	S. F. Ware	1 gallon witch-hazel		1.10
11	John McDermott & Bro	Repairs to wagons and carriages		46.00
May 14	S. F. Ware	1 gallon witch-hazel		1.10
17	John McDermott & Bro	1 farm wagon		45.00
29	S. F. Ware	1 gallon witch-hazel		1.10
July 7	Lutz & Bro	1 malacca whip		3.00
17	James B. Lamble	1 pair horse clippers		2.50
17	Lutz & Bro	1 set Concord double harness	165.00	
17	... do	1 set Concord single harness	50.00	
				215.00
Aug. 7	John McDermott & Bro	Repairs to office carriage		118.00
27	....do	Repairs to landau		249.50

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Contingent expenses Treasury Department, etc.—Continued.

HORSES, WAGONS, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1890.				
	John McDermott & Bro	Small repairs to wagons and carriages, at sundry times from July 1, 1889, to June 30, 1890, under D. L. of June 30, 1890, as per monthly vouchers on file.		$151.89
	J. H. Eubank	Repairs to Treasury harness, at sundry times from July 1, 1889, to June 30, 1890, under D. L. of June 30, 1890, as per monthly vouchers on file.		62.40
	Wm. Anderson & Co	For shoeing Department horses, from July 1, 1889, to June 30, 1890, as per monthly itemized vouchers on file, viz:		
		July, 1889	$27.25	
		August, 1889	16.25	
		September, 1889	18.75	
		October, 1889	20.75	
		November, 1889	25.50	
		December, 1889	20.25	
		January, 1890	23.25	
		February, 1890	22.13	
		March, 1890	26.88	
		April, 1890	22.00	
		May, 1890	24.75	
		June, 1890	28.75	
				282.51
	Walter F. Hewett	Forage furnished Department horses from July 1, 1889, to June 30, 1890, at contract rates as per monthly vouchers on file:		
		45,488 pounds of hay, at 82½ cents per 100 pounds.	375.32	
		55,950 pounds of oats, at $1.15 per 100 pounds.	643.42	
		12,677 pounds of straw, at 65 cents per 100 pounds.	88.89	
		400 pounds of bran, at 70 cents per 100 pounds.	2.80	
		100 pounds of meal, at $4 per 100 pounds.	4.00	
		110 bushels corn on ear, at 25 cents per bushel.	27.50	
				1,141.93
Oct. 2.	John McDermott & Bro	Repairing portable carriage		184.50
		Total expended		3,542.21
		Unexpended		457.79
		Appropriation	4,000.00	
			4,000.00	4,000.00

ICE, 1890.

For purchase of ice, three thousand five hundred dollars.—Legislative act, February 26, 1889.

Date.	Name.	Item.	Amount.	Total.
	Independent Ice Co	Ice furnished Department from July 1, 1889, to June 30, 1890, at contract rates of 32½ cents per 100 pounds, as per monthly vouchers on file, viz:		
		July, 1889, 131,700 pounds	$428.02	
		August, 1889, 131,555 do	427.56	
		September, 1889, 114,335 do	371.65	
		October, 1889, 100,190 do	325.62	
		November, 1889, 88,090 do	286.09	
		December, 1889, 86,635 do	281.55	
		January, 1890, 80,790 do	262.57	
		February, 1890, 64,245 do	208.79	
		March, 1890, 71,685 do	232.98	
		April, 1890, 63,590 do	206.67	
		May, 1890, 63,730 do	207.12	
		June, 1890, 72,380 do	235.24	
				$3,473.86
		Total expended		3,473.86
		Unexpended		26.14
		Appropriation	3,500.00	
			3,500.00	3,500.00

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Contingent expenses Treasury Department, etc.—Continued.

FILE HOLDERS AND CASES, 1890.

For purchase of file holders and file cases, five thousand dollars.—Legislative act, February 26, 1889.

Date.	Name.	Item.	Amount.	Total.
1889.				
Aug. 1	R. J. McLean	3,000 feet white pine shelving		$79. 50
2	James S. Topham	500 leather straps		50. 00
2	C. K. Judson	36 file boxes		14. 76
14	....do	1 No. 4 Shannon file		2. 00
14	....do	1 Shannon cabinet perforator		1. 25
16	....do	12 file boxes		4. 44
23	C. E. Birckhead	1 file cases		90. 00
Sept. 6	R. J. McLean	500 feet white pine shelving		15. 50
18	....do	2,000 feet white pine shelving		53. 00
21	C. K. Judson	500 file boxes		109. 50
Oct. 2	....do	50 file boxes		18. 75
11	....do	1,548 file boxes		456. 66
15	Rowland A. Robbins	10 dozen elbow catches		10. 90
24	J. S. Frazer	2 pine cases		128. 00
31	....do	Putting up shelving		245. 00
Nov. 8	R. J. McLean	7,500 feet white pine shelving		231. 75
9	....do	2,000 feet white pine shelving		53. 00
10	....do	7,500 feet white pine shelving		225. 50
10	C. K. Judson	25 file boxes		9. 75
16	F. A. Isphording	1 walnut case		120. 00
23	C. K. Judson	200 metal file boxes		138. 00
27	J. S. Frazer	Putting up shelving		256. 00
Dec. 7	C. K. Judson	12 file boxes		3. 72
16	....do	2,500 file boxes		987. 50
18	F. A. Isphording	1 pine case		67. 00
19	C. K. Judson	100 file boxes		30. 00
19	E. W. Woodruff	150 file boxes		67. 50
21	W. D. Doremus	Drilling 136 holes in iron doors on file cases		20. 00
23	R. J. McLean	4,000 feet select poplar		107. 00
1890.				
Jan. 7	B. F. Guy & Co	100 tin file boxes		75. 00
7	C. K. Judson	12 file boxes		4. 92
11	R. J. McLean	5,000 feet white pine lumber	$160. 50	
11	....do	6,000 feet select poplar lumber	170. 50	
				331. 00
16	F. A. Isphording	1 cherry case		54. 00
16	C. E. Birckhead	1 cherry case		154. 00
27	C. K. Judson	300 file boxes		81. 00
Feb. 1	....do	1,500 label holders		60. 00
8	....do	260 file boxes		84. 50
14	John W. Becktell	300 tin file boxes		12. 00
17	C. K. Judson	112 Shannon file drawers		168. 00
Mar. 13	....do	12 label holders		1. 75
15	....do	24 file boxes		9. 84
20	John W. Becktell	24 tin label holders		1. 20
25	R. C. M. Burton	1 tarpaulin		8. 00
31	C. K. Judson	56 Shannon file holders		85. 00
Apr. 4	Thomas Somerville & Sons	12 iron bars		3. 75
May 12	C. K. Judson	1 Shannon perforator		1. 50
26	E. W. Woodruff	50 file boxes		22. 50
July 22	....do	425 file boxes		136. 00
31	C. K. Judson	24 file boxes		9. 84
Aug. 19	....do	56 Shannon file drawers		25. 00
Nov. 4	....do	50 Lang file holders		15. 00
		Total expended		4,999. 78
		Unexpended		. 22
		Appropriation	5,000. 00	
			5,000. 00	5,000. 00

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Contingent expenses Treasury Department, etc.—Continued.

FUEL, ETC., 1899.

For purchase of coal, wood, engine oils and grease, grates, grate baskets and fixtures, stoves and fixtures, blowers, coal hods, pokers, coal, shovels, and tongs, ten thousand dollars.—Legislative act February 26, 1899.

Date.	Name.	Item.	Amount.	Total.
1899.				
Aug. 22	Thos. Binnix	1 grate and blower		94.75
Sept. 7	Fairbanks & Co	Repairing coal scales		11.30
Oct. 4	W. D. Wyvill	1 brass hood		4.50
15	Daniel Shanahan	50 gallons machine oil	$20.00	
15	....do	52 gallons cylinder oil	32.24	
				52.24
16	Thos. Binnix	Repairing fire place and furnishing new grate basket.		8.50
16	....do	Sundry repairs to fire places, etc., during the months of September and October.		82.75
16	Robert Boyd	12 coal hods		3.75
25	John Miller	$31\frac{1418}{2000}$ tons furnace coal, at $4.97		157.83
25	Thos. Binnix	2 grates complete and repairs		27.00
28	E. F. Brooks	1 fender	7.75	
28	....do	2 pair andirons	10.50	
				18.25
30	Daniel Shanahan	58 gallons valvoline machine oil		21.30
30	Mount, Orr & Co	24 fire shovels		.74
Nov. 13	H. I. Gregory	1 stove and pipe		21.25
16	John Miller	1 cord hickory wood		8.00
18	Mount, Orr & Co	24 pokers		1.50
18	W. D. Wyvill	1 fender		8.50
21	John Miller	$5\frac{22}{2000}$ tons Shamokin egg coal, at $5.50 per ton.	27.57	
21	....do	1 cord pine wood	6.00	
				33.57
Dec. 7	John W. Becktel	Sundry repairs to fire places		46.25
7	Thos. Somerville & Sons	1 fire tool		2.00
9	John Miller	$814\frac{1}{1000}$ tons Cumberland coal, at $3.19 per ton.		2,596.88
9	Thos. Binnix	Sundry repairs to fire places		25.00
21	E. F. Brooks	1 brass fender	15.00	
21	....do	1 brass fire set with stand	8.50	
21	....do	1 pair brass andirons	4.50	
				28.00
24	John Miller	5 tons white ash furnace coal, at $4.97 per ton.	24.85	
24	....do	$5\frac{22}{2000}$ tons Shamokin grate coal, at $5.40 per ton.	27.04	
24	....do	$5\frac{22}{2000}$ tons Shamokin chestnut coal, at $5.40 per ton.	27.00	
				78.98
27	....do	10 cords pine wood	50.00	
27	....do	10 cords hickory	67.00	
27	....do	10 cords oak wood	58.50	
27	....do	$2\frac{22}{2000}$ tons Shamokin stove coal, at $5.50 per ton.	11.11	
27	....do	5 cords pine wood	30.00	
				41.11
30	John W. Becktel	Sundry repairs to fire places		32.75
1900.				
Jan. 6	John Miller	100 tons white ash furnace coal, at $4.97 per ton.	497.00	
6	....do	$5\frac{22}{2000}$ tons Shamokin, coal at $5.40 per ton.	27.07	
6	....do	$6\frac{1}{10}$ cords pine wood	30.58	
6	....do	5 cords pine wood	25.00	
				579.65
6	....do	$4\frac{44}{100}$ cords pine wood	22.03	
6	....do	$5\frac{1}{10}$ cords pine wood	24.19	
				46.22
7	Thos. Binnix	1 blower		2.75
7	Thos. Somerville & Sons	2 alice bars		12.00
11	John Miller	2 tons, Shamokin stove coal		11.00
18	....do	$532\frac{1418}{2000}$ tons Cumberland coal, at $3.19 per ton.		1,699.14
23	....do	$1\frac{1}{2}$ cords pine wood	7.50	
23	....do	5 cords hickory wood	33.50	
23	....do	5 cords oak wood	29.25	
				70.25
31	....do	$150\frac{144}{1000}$ tons white ash furnace coal, at $4.97 per ton.		745.87

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Contingent expenses Treasury Department, etc.—Continued.

FUEL, ETC., 1890—Continued.

Date.	Name.	Item.	Amount.	Total.
1890.				
Feb. 6	E. F. Brooks	1 fire screen		$10.00
6	James B. Lambie	6 shovels		6.50
11	John Miller	4 tons Shamokin stove coal	$22.00	
11	....do	5 cords pine wood	30.00	
				52.00
11	Daniel Shanahan	50 gallons cylinder oil		31.00
14	John Miller	5 tons white ash furnace coal, at $4.97 per ton.	24.85	
14	....do	5 tons grate coal, at $5.40 per ton	27.00	
14	....do	3 tons chestnut coal, at $5.50 per ton.	16.50	
14	....do	1½ cords pine wood	9.00	
				77.35
19	....do	50 418/1000 tons Shamokin stove coal, at $5.50 per ton.		276.00
20	John W. Becktel	Sundry repairs to grates		36.50
21	....do	3 blowers		6.75
24	John Miller	10 cords pine wood		47.50
24	....do	300 tons Cumberland coal, at $3.19 per ton.		957.00
25	John W. Becktel	Repairs to grate		1.50
27	....do	Repairs to coal hod		1.25
Mar. 8	John Miller	1 cord pine wood	5.00	
8	....do	3 cords hickory wood	33.50	
8	....do	5 cords oak wood	29.25	
				67.75
10	John W. Becktel	Repairs to grate		1.00
31	Hayward & Hutchinson	Resetting mantle and grate		9.00
Apr. 4	James B. Lambie	1 gas stove		4.75
4	Thos. Somerville & Sons	2 fire scrapers		4.50
5	John Miller	10 cords pine wood		55.00
10	....do	2 cords pine wood		10.00
17	Daniel Shanahan	52 gallons engine oil	20.80	
17	....do	50 gallons cylinder oil	31.00	
				51.80
25	John Miller	1 cord pine wood		6.00
May 5	Thos. Somerville & Sons	Repairs to 4 coal barrows and 8 fire tools.		26.50
5	John Miller	1 cord pine wood		6.00
9	....do	50 tons white-ash furnace coal, at $4.97 per ton.		248.50
Aug. 30	....do	205 tons white-ash furnace coal		1,018.85
	C. C. Willard	For fuel and heating fifth floor of Adams Building, from July 1, 1889, to June 30, 1890, under Department letter of June 17, 1889, as per monthly vouchers on file.		249.98
		Total expended		9,921.99
		Unexpended		78.01
		Appropriation	10,000.00	
			10,000.00	10,000.00

GAS, ETC.

For purchase of gas, electric light, gas brackets, candles, candlesticks, drop lights and tubing, gas-burners, gas torches, globes, lanterns, and wicks, fourteen thousand dollars.—Legislative act, February 26, 1889.

Date.	Name.	Item.	Amount.	Total.
1889.				
July 6	James B. Lambie	3 lanterns		$2.25
Aug. 2	Chas. S. Pardoe	Repairs to wires		10.00
5	W. H. Hills	Permit for putting in gas pipe		1.00
6	James B. Lambie	4 tubular lanterns		9.00
19	E. F. Brooks	7 English Bunsen burners		45.00
Sept. 3	James B. Lambie	½ dozen lamps	$1.75	
3	....do	1 pound lamp wicks	.35	
				2.10
6	Washington Gas-Light Co.	25 feet 1-inch service pipe	6.25	
6	....do	Connection stopcock and couplings	2.00	
6	....do	2 fittings	.30	
				8.55

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Contingent expenses Treasury Department, etc.—Continued.

GAS, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1889.				
Oct. 15	Daniel Shanahan	6 dozen boxes wax tapers		$5.04
15	M. W. Beveridge	2 non-explosive lamps	$1.40	
15	do	1 dozen chimneys	.75	
15	do	½ dozen wicks	.05	
				2.20
28	E. F. Brooks	1 chandelier		6.50
28	J. U. Burket & Co	Furnishing and placing in position 2 electric lights.	5.00	
28	do	Repairing electric wire	1.50	
				6.50
Dec. 9	do	100 feet okonite electric wire	4.50	
9	do	1 pound tape	1.50	
				6.00
12	Poole & Brooke	5 pounds lamp wick		1.40
16	J. U. Burket & Co	Repairs to electric wiring		32.65
18	do	do		5.23
21	M. & P. Metzger	2 boxes candles		5.90
24	E. F. Brooks	1 dozen swing joints	9.00	
24	do	½ dozen nozzles	.60	
				9.60
30	do	1 gas pendant		1.80
1890.				
Jan. 7	Geo. Ryneal, jr	2 lanterns	5.00	
7	do	1 dozen chimneys	1.00	
				6.00
11	Chas. S. Pardoe	Wiring 21 electric lights		96.50
Feb. 6	E. F. Brooks	1 pendant		14.00
11	C. W. Messner	Main line and switch board		181.60
11	do	Wiring 39 lights		173.00
14	Siemens Lungren Co	2 dozen lamp globes		8.50
15	J. U. Burket & Co	1 electric light		4.50
27	Wm. D. Colt	1 gas lamp		35.00
Mar. 5	J. U. Burket & Co	Repairing electric-light wires		3.25
12	Chas. A. Pardoe	15 shade holders		3.00
15	Schultz Gas Fixture and Art Metal Co.	4 chandeliers with shades		24.00
15	E. F. Brooks	15 electric shades		7.00
15	do	6 dozen Argand chimneys		2.16
15	do	4 dozen porcelain shades		10.00
15	do	1 gas-lighter with handle		3.00
24	C. W. Messner	Repairs to electric wires		12.05
Apr. 4	J. U. Burket & Co	2 electric lights		16.50
4	Thos. Somerville & Sons	6 ball joints		11.10
8	Settlement account through auditing officers.	Electric wiring, etc		159.24
11	Daniel Shanahan	6 dozen boxes wax tapers		5.04
May 5	J. U. Burket & Co	½ dozen electric-light cut-outs		2.70
5	E. F. Brooks	2 dozen gum sockets	2.50	
5	do	2 dozen shade holders	2.50	
				5.00
15	do	1 pendant gas drop		1.50
June 10	J. U. Burket & Co	1 attaching plug	.35	
10	do	1 keyless receptacle	.50	
				.85
26	Royce & Marean	2 attaching plugs		.70
July 17	E. F. Brooks	1 chandelier		28.00
17	J. U. Burket & Co	1 socket and placing in position		1.20
	Washington Gas Light Co	Gas consumed during fiscal year, from July 1, 1889, to June 30, 1890, as per monthly vouchers on file, at the rate of $1.25 per 1,000 cubic feet, viz:		
		July, 1889		583.27
		August, 1889		523.53
		September, 1889		477.27
		October, 1889		586.16
		November, 1889		838.40
		December, 1889		765.78
		January, 1890		790.40
		February, 1890		768.27
		March, 1890		692.40
		April, 1890		601.90
		May, 1890		532.41
		June, 1890		433.77

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Contingent expenses Treasury Department, etc.—Continued.

GAS, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1890.	United States Electric Lighting Co.	Electric-light service during fiscal year from July 1, 1889, to June 30, 1890, as per monthly vouchers on file (arc and incandescent lamps), viz:		
		July, 1889	$349.65	
		August, 1889	352.47	
		September, 1889	222.80	
		October, 1889	318.42	
		November, 1889	263.60	
		December, 1889	322.44	
		January, 1890	273.33	
		February, 1890	294.06	
		March, 1890	279.33	
		April, 1890	278.62	
		May, 1890	271.15	
		June, 1890	275.44	
				$3,500.20
Oct. 1	Royce & Marean	Wiring in Treasury Department		1,336.60
		Total expended		13,999.37
		Unexpended		.63
		Appropriation	14,000.00	
			14,000.00	14,000.00

CARPETS, ETC.

For purchase of carpets, carpet border, and lining, linoleum, rugs, mats, matting, and repairs, and for cleaning, laying, and relaying of the same by contract, six thousand five hundred dollars.—Legislative act, February 26, 1889.

Date.	Name.	Item.	Amount.	Total.
1889.				
July 12	W. B. Moses & Son	100 yards fancy matting		$110.00
22	W. H. Houghton & Co	55 yards straw matting		17.60
Aug. 1	W. B. Moses & Son	600 yards fancy matting		165.00
3	....do	200 yards matting		55.00
3	....do	1 Smyrna rug		6.00
Oct. 31	Julius Lansburgh	4 dozen Axminster rugs		315.40
Dec. 7	Hoos, Bro. & Co	14 yards carpet fringe		2.80
18	W. B. Moses & Son	110 yards Wilton carpet	$1[illegible].00	
18	....do	60 yards Wilton border	9[illegible].00	
				291.00
27	....do	77 yards Napier matting		33.50
1890.				
Jan. 11	Julius Lansburgh	2 dozen cocoa mats		35.96
17	....do	1 rug		6.58
22	W. H. Houghton & Co	60½ yards linoleum		42.62
28	Julius Lansburgh	1 piece oilcloth		1.25
Feb. 7	W. H. Houghton & Co	1 dozen Smyrna mats		6.50
May 9	W. B. Moses & Son	50 yards white matting		13.75
July 17	.. do	365 yards straw matting		100.38
17	....do	85 yards straw matting		23.38
		Cleaning carpets at contract price for the fiscal year ending June 30, 1890, as follows:		
1889.				
Aug. 1	A. H. Chace & Bro	4,088 yards, at 1½ cents per yard		61.33
2	...do	389 yards, at 1½ cents per yard		5.83
2	....do	391 yards, at 1½ cents per yard		5.87
2	....do	296 yards, at 1½ cents per yard		4.44
Sept. 7	.. do	1,111 yards, at 1½ cents per yard		16.67
24	....do	996 yards, at 1½ cents per yard		14.94
Oct. 28	....do	1,214 yards, at 1½ cents per yard		18.22
Nov. 20	....do	704 yards, at 1½ cents per yard		10.56
Dec. 16	....do	328 yards, at 1½ cents per yard		4.92
1890.				
Jan. 7	....do	81 yards, at 1½ cents per yard		1.22
25	....do	50 yards, at 1½ cents per yard		.75
Feb. 11	....do	195 yards, at 1½ cents per yard		2.93
Mar. 4	....do	358 yards, at 1½ cents per yard		5.38
15	....do	58 yards, at 1½ cents per yard		.87
Apr. 10	....do	20 yards, at 1½ cents per yard		.30
May 15	....do	743 yards, at 1½ cents per yard		11.15
26	....do	420 yards, at 1½ cents per yard		6.30

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Contingent expenses Treasury Department, etc.—Continued.

CARPETS, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1889.		Cleaning carpets, etc—Continued.		
July 7	A. H. Chace & Bro	849 yards, at 1½ cents per yard		$13.34
23	do	882 yards, at 1½ cents per yard		13.23
23	do	1,138 yards, at 1½ cents per yard		17.07
30	do	1,221 yards, at 1½ cents per yard		18.32
30	do	978 yards, at 1½ cents per yard		14.67
Oct. 12	do	91 yards, at 1½ cents per yard		1.37
		Cutting, making, laying, and relaying carpets, matting, and linoleum, at contract rates for the fiscal year ending June 30, 1890, as per vouchers on file, viz:		
1889.				
July 17	Frank Freeman	296 yards carpet, at 6½ cents per yd	$19.24	
17	do	174 $\frac{2}{3}$ yards matting, at 2½ cts. per yd.	4.52	
				23.76
17	do	626 $\frac{2}{3}$ yards matting, at 8 cts. per yd.		50.16
17	do	245 $\frac{1}{4}$ yards matting, at 12 cts. per yd.		29.41
24	do	225 yards carpet, at 6½ cents per yd		14.62
Aug. 6	do	31 $\frac{3}{4}$ yards matting, at 8 cents per yd		2.50
6	do	50 $\frac{2}{3}$ yards matting, at 6¾ cts. per yd.	3.44	
6	do	18 $\frac{2}{3}$ yards matting, at 2¼ cts. per yd.	.42	
6	do	49 yards matting, at 2½ cts. per yd.	1.23	
				5.09
8	do	31½ yards linoleum, at 6 cents per yd.	1.88	
8	do	216 yards matting, at 6¾ cts. per yd.	14.58	
				16.46
10	do	411 $\frac{2}{3}$ yards carpet, at 6¾ cts. per yd.		27.78
15	do	180 yards carpet, at 6½ cents per yd		11.70
Sept. 3	do	16⅔ yards linoleum, at 6 cts. per yd.	1.00	
3	do	41 $\frac{2}{3}$ yards matting, at 6¾ cts. per yd.	2.80	
3	do	86 $\frac{1}{12}$ yards carpet, at 6¾ cents per yd	5.84	
				9.64
4	do	63 $\frac{1}{3}$ yards carpet, at 6¾ cents per yd		4.28
30	do	847 yards carpet, at 2½ cents per yd		21.19
Oct. 5	do	483 yards carpet, at 2½ cents per yd	12.08	
5	do	185 yards carpet, at 6¾ cents per yd	12.49	
5	do	31 yards matting, at 2¼ cents per yd	.70	
				25.27
11	do	628 $\frac{2}{3}$ yards carpet, at 9½ cts. per yd	59.69	
11	do	258 yards carpet, at 5 cents per yd	12.90	
11	do	4 yards carpet, at 4½ cents per yard	.18	
				72.77
18	do	201 yards carpet, at 4½ cents per yd	9.05	
18	do	458 yards carpet, at 5 cents per yard	22.90	
18	do	187 yards carpet, at 9½ cts. per yard	17.91	
				49.86
31	do	362 yards carpet, at 9½ cts. per yard	34.49	
31	do	19 $\frac{1}{3}$ yards carpet, at 6¾ cts. per yard	1.32	
31	do	675 yards carpet, at 5 cts. per yard	33.75	
31	do	174 yards carpet, at 9½ cts. per yard	16.53	
				86.09
Nov. 7	do	385 $\frac{4}{11}$ yards carpet, at 9½ cts. per yd	36.58	
7	do	734 yards carpet, at 5 cents per yd	36.70	
7	do	198 yards matting, at 5 cents per yd.	9.65	
				82.93
15	do	321 $\frac{1}{3}$ yards carpet, at 9½ cts. per yd	30.52	
15	do	10 $\frac{2}{3}$ yards carpet, at 6¾ cts. per yd	.73	
15	do	1,231 yards carpet, at 5 cents per yd.	61.55	
				92.80
22	do	176 $\frac{1}{3}$ yards carpet, at 9½ cts. per yd	16.76	
22	do	208 $\frac{2}{3}$ yards carpet, at 6¾ cts. per yd	14.11	
22	do	577 yards carpet, at 5 cents per yard	28.85	
22	do	769 yards carpet, at 2½ cents per yd	19.24	
22	do	69 yards matting, at 2½ cents per yd.	1.73	
				80.69
Dec. 6	do	884 $\frac{4}{11}$ yards carpet, at 6¾ cts. per yd	59.70	
6	do	281 yards carpet, at 2½ cents per yd	7.03	
				66.73
18	do	64 yards carpet, at 6¾ cents per yard	4.32	
18	do	213 yards carpet, at 2½ cents per yard	5.34	
18	do	31 yards carpet, at 6 cents per yard	1.86	
				11.52
24	do	206 yards carpet, at 6¾ cents per yd	13.91	
24	do	24 yards carpet, at 2½ cents per yard	.60	
24	do	109 $\frac{1}{3}$ yards carpet, at 6¾ cts. per yd	7.40	
				21.91
1890.				
Jan. 6	do	369 yards carpet at 2½ cents per yard	9.24	
6	do	77 yards carpet, at 6¾ cents per yard	5.20	
6	do	201 yards carpet, at 2½ cents per yard	4.52	
				18.96

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Contingent expenses Treasury Department, etc.—Continued.

CARPETS, ETC.—Continued.

Date.	Name.	Item.	Amount.	Totals.
		Cutting, making, laying, and relaying carpets, matting, etc.—Continued.		
1890. Jan. 23	Frank Freeman	208 yards carpet, at 6¾ cents per yard	$14.04	
23	....do	310 yards carpet, at 2½ cents per yard	7.98	
				$22.02
Feb. 7	....do	225 13/16 yards carpet and matting, at 6¾ cents per yard.	15.23	
7	....do	49 yards carpet, at 2½ cents per yard	1.23	
				16.46
11	....do	195 yards carpet, at 2½ cents per yard		4.88
28	....do	93 yards carpet, at 6¾ cents per yard	6.28	
28	....do	43 yards carpet, at 2½ cents per yard	1.08	
				7.36
Mar. 1	....do	90 yards carpet, at 2½ cents per yard		2.25
14	....do	38 7/16 yards arpet, at 6¾ cts. per yard	2.60	
14	....do	45 yards carpet, at 2½ cents per yard	1.13	
				3.73
Apr. 8	....do	63 yards carpet, at 2½ cents per yard		1.58
May 9	....do	43 yards matting, at 6¾ cents per yard	2.90	
9	....do	150 yards carpet, at 2½ cents per yard	3.76	
				6.66
15	....do	312 yards carpet, at 2½ cents per yard		7.81
26	....do	55 yards carpet, at 2½ cents per yard	1.38	
26	....do	12 3/16 yards carpet, at 4½ cents per yard	.57	
26	....do	114 yards carpet, at 2½ cents per yard	2.86	
				4.81
29	....do	103 yards carpet, at 2½ cents per yard	2.58	
29	....do	8 yards carpet, at 4½ cents per yard	.36	
				2.94
June 10	....do	31 11/16 yards matting, at 6¾ cts. per yard		2.13
16	....do	48 7/16 yards matting, at 6¾ cts. per yard		3.29
1889. Dec. 6	....do	8 rugs		4.00
6	....do	8 yards carpet fringe		2.01
21	....do	5 rugs		2.50
1890. Apr. 8	....do	Putting down zinc strips		.75
	Appropriation: "Furniture and repairs of furniture for public buildings, 1888, 1889, and 1890."	For purchase, under direction of the Secretary of the Treasury, from stock on hand for public buildings under control of the Treasury Department, of sundry carpets, border, and lining, as per accounts rendered monthly and referred direct to the accounting officers, viz, July, August, and September:		
		For the purchase of carpets, etc., for August, September, October, and November, 1889.		3,936.01
		For the purchase of carpets, etc., during December, 1889, and January, 1890.		81.88
		For the purchase of carpets, etc., during February and March, 1890.		43.35
		For the purchase of carpets, etc., during May, 1890.		22.80
		Total expended		6,482.74
		Unexpended		17.26
		Appropriation	6,500.00	
			6,500.00	6,500.00

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Contingent expenses Treasury Department, etc.—Continued.

FURNITURE, ETC.

For purchase of boxes, book rests, chairs, chair caning, chair covers, desks, bookcases, clocks, cloth for covering desks, cushions, leather for covering chairs and sofas, locks, lumber, screens, tables, typewriters, ventilators, wardrobe cabinets, washstands, water coolers, and stands, ten thousand dollars.—Legislative act, February 26, 1889.

Date.	Name.	Item.	Amount.	Total.
1889.				
July 13	John C. Parker	1 Hammond typewriter, with wheels		$95.00
15	Newman & Son	1 No. 2 caligraph and stand		85.00
16	do	1 No. 2 caligraph and stand		85.00
17	Jno. Duer & Sons	9 dozen fiber chair seats		19.26
18	J. L. Frazier	Material and labor in constructing sash-glass extension to partition in office of Treasurer United States.		85.00
19	Wyckoff, Seamans & Benedict	2 No. 2 typewriters		170.00
19	do	3 No. 2 typewriters		255.00
20	W. B. Moses & Son	1 walnut marble-top table	$4.00	
20	do	2 dozen Am. bent chairs, at $19.20	38.40	
				42.40
20	Newman & Son	3 caligraphs		240.00
23	W. H. Houghton & Co	1 Senate chair	12.50	
23	do	Upholstering sofa and 6 chairs, leather.	33.50	
				46.00
25	L. H. Hopkins	4 9-foot ladders, at $1,75		7.00
27	Wyckoff, Seamans & Benedict	2 typewriters, at $85.00	170.00	
27	do	Repairs on one typewriter	.50	
				170.50
27	John C. Parker	1 type wheel		5.00
31	W. B. Moses & Son	2 dozen bent-wood chairs, at $19.20		38.40
31	W. S. Tappan	1 pendulum rod		15
31	do	Winding, regulating, and repairing clocks in Treasury Department, from July 1 to 31, 1889.		75.80
Aug. 1	W. B. Moses & Son	2 doz. walnut Cong. chairs, at $92.40		184.80
2	Mobley & Scheuerman	1 marble slab for hatrack		2.25
3	Wyckoff, Seamans & Benedict	Repairs on 2 typewriters	1.40	
3	do	1 eight-drawer cabinet	30.00	
				31.40
6	Newman & Son	2 cases for caligraph		10.00
7	do	Repairs to caligraph		3.00
8	do	1 caligraph, with cabinet		110.00
8	do	Repairing caligraph		5.00
9	Wyckoff, Seamans & Benedict	1 No. 2 typewriter		85.00
9	Daniel Shanahan	1 light single-thick glass		1.10
10	J. H. Chesley & Co	7 stepladders		13.50
12	James B. Lambie	3 bench screws	1.50	
12	do	3 water coolers	37.50	
				39.00
13	R. Howard Watch and Clock Co	18 No. 70 clocks		252.00
13	John C. Parker	1 Hammond typewriter, with wheels	85.00	
13	do	1 eight-drawer drop cabinet	30.00	
				115.00
13	W. H. Houghton & Co	3,000 leather nails	9.45	
13	do	4 pieces leather gimp	3.00	
13	do	½ yard velvet	1.13	
				13.58
14	W. S. Tappan	Winding, repairing, and regulating clocks from August 1 to 15, 1889.		35.00
14	Daniel Shanahan	1 box double-thick glass		3.40
15	J. L. Frazier	Labor and material in constructing 2 partitions in Adams Building.		140.00
16	W. B. Moses & Son	1 oak revolving case		15.00
16	do	1 cherry revolving case		20.00
17	Wyckoff, Seamans & Benedict	Remodeling typewriter		25.00
19	John Duer & Sons	90 pounds wire nails		4.95
20	C. E. Birckhead	1 stationary bookcase		130.00
21	Newman & Son	1 caligraph, with case and stand		85.00
22	W. B. Moses & Son	6 oak frame looking-glasses		12.00
23	John Duer & Sons	10 set Yale casters		7.50
27	J. H. Chesley & Co	1 dozen towel racks		1.00
27	Esther De Puy	1 Yost writing machine and desk		95.00
29	E. J. Brooks & Co	8 blue-black cloth		242.58
31	W. S. Tappan	Winding and regulating clocks in August.		40.80
31	W. B. Moses & Son	12 S. & S. chairs		49.76

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Contingent expenses Treasury Department, etc.—Continued.

FURNITURE, ETC.—Continued.

Date.		Name.	Item.	Amount.	Total.
1889.					
Sept.	3	James B. Lambie	1 dozen sash pulls		$0. 80
	3	George Ryneal, jr	3 dozen varnish brushes		10. 80
	4	W. B. Moses & Son	12 water coolers		71. 76
	6	R. J. McLean	1,000 feet poplar		35. 00
	6	....do	500 feet cherry	$15.75	
	6	....do	1,000 feet ½-inch white pine uppers	28.50	
	6	... do	1,000 feet ¾ white pine uppers	34.50	
	6	....do	1,000 feet ½-inch poplar pressed	19.00	
					127. 75
	6	....do	500 feet ¾ Mexican mahogany	87.50	
	6	.. do	500 feet ¾ Mexican mahogany	87.50	
	6	...do	500 feet ¾ cherry	41.00	
	6	....do	500 feet ¾ cherry	44.00	
					260. 00
	6	....do	1,000 feet poplar		29. 00
	6	...do	2,000 feet ¾ white pine sheathing		53. 00
	6	....do	6 pieces white pine		7. 00
	6	...do	700 feet white pine uppers		21. 15
	9	Thomas Somerville & Sons	Remodeling brass screen and doors		9. 00
	13	George Ryneal, jr	2 glue brushes	.18	
	13	....do	3 varnish brushes	1.45	
	13	...do	1 pound brushes	.95	
					2. 58
	13	W. S. Tappan	Winding and regulating clocks in September.		35. 00
	16	W. B. Moses & Son	1 cherry revolving rack		20. 00
	16	...do	4 leather hides	37.90	
	16	....do	4 gross buttons	.92	
					38. 88
	16	J. J. Decker	1 dictionary stand		3. 50
	23	E. J. Brooks & Co	50 pounds white curled hair		23. 50
	24	W. B. Moses & Son	6 walnut Victoria chairs		24. 88
	24	....do	24 walnut chairs		99. 50
	25	Newman & Son	Repairing caligraph		4. 50
	25	....do	.. do		4. 50
	26	Wyckoff, Seamans & Benedict	Repairing 6 typewriters		89. 75
	26	....do	Repairing 3 typewriters		7. 10
	28	W. S. Tappan	Winding and regulating clocks in September.		38. 40
Oct.	1	Otto Duker & Co	1 roll-top desk		65. 00
	1	Robert Mitchell Furniture Co.	1 walnut chair		14. 50
	3	James B. Lambie	3 dozen card-holders	5.25	
	3	... do	5 dozen drawer pulls	1.75	
					7. 00
	4	Thomas Somerville & Sons	Repairing 1 chair		2. 00
	9	W. B. Moses & Son	48 chairs		199. 00
	11	W. H. Houghton & Co	1 lot of miscellaneous furniture, as per voucher on file.		250. 75
	11	Wyckoff, Seamans & Benedict	Repairs on typewriter		16. 00
	11	E. Howard Watch and Clock Co.	12 No. 70 clocks		168. 00
	15	J. Blatzheim	Making and placing in position 3 wire partitions.		207. 34
	16	James B. Lambie	1 dozen water coolers		57. 00
	17	W. H. Houghton & Co	1 oak tree		5. 50
	17	Charles T. Carter & Co	6 dozen tacks		1. 44
	18	Wyckoff, Seamans & Benedict	Repairs on 2 typewriters		20. 65
	25	John J. Rane	Making and lettering 5 signs		12. 50
	28	Wyckoff, Seamans & Benedict	Remodeling typewriter		22. 00
	30	W. S. Tappan	Winding and repairing clocks in October.		75. 80
	30	Daniel Shanahan	4 boxes glass		10. 40
Nov.	2	John C. Parker	Repairing 1 Hammond typewriter		18. 25
	2	....do	1 type wheel	5.00	
	2	....do	1 ribbon shield	.15	
					5. 15
	7	Robert Mitchell Furniture Co.	1 walnut rotary chair		14. 50
	8	Newman & Son	2 small Roman caligraphs		160. 00
	8	R. J. McLean	2,000 feet ½-inch poplar		57. 00
	8	....do	500 feet ¾ white pine shelving		15. 50
	8	J. Blatzheim	Making and placing in position 1 wire partition.		72. 72
	8	....do	....do		58. 68
	8	H. O. Towles	3 revolving bookcases		52. 00
	8	Rider & Addison	1 piece green rep		64. 35
	8	George Ryneal, jr	3 glasses		1. 50

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Contingent expenses Treasury Department, etc.—Continued.

FURNITURE, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1889.				
Nov. 8	James B. Lambie	1 water cooler	$15.00	
8	....do	1 extension ladder	9.00	
8	....do	1 dozen 6-hook coat racks	.99	
8	....do	1 stepladder	3.00	
8	....do	6 dozen hooks	.60	
				$28.59
8	Thomas Somerville & Sons	6 brass-wire frames and 24 clamps		6.90
8	W. B. Moses & Son	3 hides, leather		28.20
9	....do	1 walnut case		30.00
13	....do	1 oak double desk		75.00
13	W. H. Houghton & Co	1 clothes tree		5.50
13	....do	3 boxes leather nails	9.75	
13	....do	4 pieces gimp	3.00	
				12.75
13	Robert Mitchell Furniture Co.	1 mahogany desk		100.00
14	James C. Gittings & Co	75 sets casters		17.75
15	Robert Boyd	6 dozen coat and hat hooks		9.54
18	W. H. Houghton & Co	12 office stools		32.52
18	....do	24 revolving stools		77.04
18	Julius Lansburgh	Sundry items of furniture, as per voucher on file.		52.40
19	R. J. McLean	500 feet Mexican mahogany	86.75	
19	....do	4,000 feet white pine uppers	198.00	
19	....do	....do	198.00	
				482.75
20	W. D. Doremus	Repairing 2 locks		1.00
21	National Bank Redemption Agency.	15 desks, at $5 each		75.00
21	J. J. Decker	1 dictionary stand		3.50
21	John C. Parker	Repairing 1 Hammond typewriter		20.00
22	Newman & Son	1 caligraph		85.00
25	Wyckoff, Seamans & Benedict	1 typewriter	80.00	
25	....do	Repairing typewriter	.60	
25	....do	1 cabinet, 8 drawers	30.00	
				110.60
25	....do	Repairs on typewriter	.50	
25	....do	Repairs on cover	.50	
				1.00
27	J. Blatzheim	Making and putting up wire partitions.		355.60
27	W. S. Tappan	Winding and repairing clocks in November.		73.40
30	R. J. McLean	100 feet poplar	35.00	
30	....do	6,000 feet white pine uppers	252.00	
				287.00
Dec. 7	George Rynear, jr	1 quart cherry stain		.45
7	James B. Lambie	Sundry items, as per voucher on file.		33.89
7	Wilmarth & Edmondston	6 stepladders		10.20
12	David H. McClelland	4 window ventilators		12.00
12	Wyckoff, Seamans & Benedict	Repairs on 3 typewriters		27.00
16	R. J. McLean	2,000 feet white pine shelving		57.50
16	Wyckoff, Seamans & Benedict	Repairs on typewriter	5.45	
16	....do	1 trip	.35	
				5.80
16	Otto Duker & Co	2 cabinet desks		94.00
21	....do	1 cabinet desk		47.00
21	....do	....do		47.00
24	F. A. Isphording	2 standing desks		124.00
28	E. J. Brooks & Co	1 piece blue-black cloth		35.15
28	Newman & Son	Repairs on 1 caligraph		7.50
30	W. S. Tappan	Winding and repairing clocks in December.		75.80
1890.				
Jan. 3	Wyckoff, Seamans & Benedict	Remodeling typewriter		22.00
3	John C. Parker	1 type wheel		5.00
3	....do	....do		5.00
6	James B. Lambie	14¾ pounds sheet zinc	1.48	
6	....do	1½ dozen hooks	.75	
				2.23
7	E. J. Brooks	50 pounds curled hair		23.50
11	R. J. McLean	6,000 feet white pine uppers	292.50	
11	....do	600 feet walnut	69.10	
				361.60
11	....do	1,000 feet poplar		35.00
11	Julius Lansburgh	Sundry items, as per voucher on file.		28.74
16	Wyckoff, Seamans & Benedict	Remodeling typewriter		25.00
16	Newman & Son	Repairs on caligraph		.50
17	Julius Lansburgh	Caning 1 office-chair seat		.98

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Contingent expenses Treasury Department, etc.—Continued.

FURNITURE, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1899.				
Jan. 18	John C. Parker	Repairs on 1 Hammond typewriter		$1.25
22	W. H. Houghton & Co	100 chair castings		10.00
22	....do	1 leather rocker		44.00
23	Newman & Son	Repairing caligraph		7.50
25	W. B. Moses & Son	24 chairs		99.50
27	....do	12 chairs		19.20
28	Julius Lansburgh	Recaning 1 office chair		.98
31	W. S. Tappan	Winding and repairing clocks in January.		77.50
31	W. H. Houghton & Co	6 chair castings		.69
Feb. 1	Julius Lansburgh	Recaning chair back		.98
7	Esther De Puy	2 ink pads—Yost machine		3.00
11	Newman & Son	Repairing caligraph		5.50
20	W. B. Moses & Son	12 chairs		92.40
20	John C. Parker	Repairing 1 Hammond typewriter		.75
21	Julius Lansburgh	Recaning back and seat, 1 office chair		1.98
21	....do	....do		2.96
25	Newman & Son	Repairing caligraph		4.50
26	Wyckoff, Seamans & Benedict	Repairing typewriters		26.95
27	W. S. Tappan	Winding and repairing clocks in February.		70.00
Mar. 4	Wyckoff, Seamans & Benedict	Repairing 3 typewriters		12.05
4	James B. Lambie	2 water coolers		9.00
8	W. B. Moses & Son	1 table cover		1.10
14	W. S. Tappan	Winding and repairing clocks in March.		35.00
21	John C. Parker	Repairing 1 Hammond typewriter		.75
27	Julius Lansburgh	Recaning 5 chairs	$4.90	
27	....do	1 oak extension table	11.00	
				15.90
29	W. S. Tappan	Winding and repairing clocks in March.		42.50
31	W. B. Moses & Son	1 Senate chair		13.00
31	H. A. Clark & Son	Repairing caligraph		8.00
Apr. 4	Thos. Somerville & Son	Repairing gate and rail		2.25
8	Newman & Son	Repairing 2 caligraphs		9.00
8	Wyckoff, Seamans & Benedict	Repairing 5 typewriters		2.65
11	J. S. Frazier	200 wood boxes		85.00
21	Newman & Son	Repairing caligraph		4.00
21	W. H. Butler	5 gallons alcohol		11.25
23	W. B. Moses & Son	1 walnut chair		4.15
25	Robt. Boyd	6 dozen coat and hat hooks		9.54
28	W. H. Houghton & Co	1 cherry table		2.25
28	W. B. Moses & Son	1 Victoria chair		4.15
28	Robt. Boyd	4 dozen coat and hat hooks		6.36
29	....do	12 sets plate casters		3.57
29	W. S. Tappan	Winding and repairing clocks in April.		74.20
May 5	James B. Lambie	Sundry items, as per voucher on file		15.33
5	W. B. Moses & Son	1 Victoria chair		4.15
5	Geo. Ryneal, jr	1 light glass, single thick		.55
6	Thos. Somerville & Sons	6 lid holders		9.00
6	R. J. McLean	500 feet poplar		17.50
9	Julius Lansburgh	Boring and recaning chair		1.95
9	....do	1 washstand		12.00
9	....do	1 washstand		12.00
9	John C. Parker	1 stop arm		.75
10	Newman & Son	Repairing caligraph		4.00
14	Robt. Boyd	3 dozen coat and hat hooks		4.77
20	W. S. Tappan	2 sections of rods for clocks		1.00
26	....do	Winding and repairing clocks in May.		76.60
June 3	Julius Lansburgh	Recaning 3 chair seats	2.94	
3	....do	1 washstand	12.00	
				14.94
11	Otto Duker & Co	1 desk		44.00
16	Wyckoff, Seamans & Benedict	Repairing 7 typewriters		13.60
16	... do	Repairing 4 typewriters		3.25
16	W. B. Moses & Son	1 chair		4.15
16	W. H. Veerhoff	1 frame		8.00
19	John C. Parker	Repairing 1 Hammond typewriter		2.90
21	Julius Lansburgh	Boring and caning backs and seats of chairs.		3.92
21	W. B. Moses & Son	1 Victoria chair		4.15
21	.. do	New iron on Senate chair		1.50
28	W. S. Tappan	Winding and repairing clocks in June.		74.20

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Contingent expenses Treasury Department, etc.—Continued.

FURNITURE, ETC.—Continued.

Date.	Name.	Item.	Amount.	Total.
1890.				
July 7	W. B. Moses & Sons	1 Victoria chair		$4.15
7	Julius Lansburgh	Recaning 1 chair		.90
8	James B. Lambie	1 water-cooler		4.75
17	Otto Duker & Co	1 cabinet desk	$44.00	
17	....do	1 high screw stool	3.00	
				47.00
17	Chas. S. Carter & Co	95 gross screws		17.41
17	Newman & Son	Repairing caligraph		1.00
17	W. B. Moses & Sons	23 chairs		91.70
22	Wyckoff, Seamans & Benedict	Repairs on 5 typewriters and one stand.		17.41
Aug. 15	Julius Lansburgh	Boring and caning 1 chair		1.00
19	Otto Duker & Co	1 cabinet standing desk		55.00
		Total expended		10,318.63
		Appropriation	10,000.00	
		Reimbursed by national bank redemption agency for material and labor furnished by Treasury cabinet shop in making money box and repairing desks.	32.10	
		Reimbursed by appropriation "furniture and repairs of furniture," for material, etc., in constructing shelves, etc., for courthouse at Baltimore, Md.	18.31	
		Reimbursed by appropriation, "salaries and expenses of agents and subordinate officers of internal revenue, 1890," for material, etc., in making packing boxes, boards, and rollers.	258.73	
		Reimbursed by Geo. S. Batcheller, Assistant Secretary.	3.45	
		Deficiency	6.04	
			10,318.63	10,318.63

MISCELLANEOUS ITEMS.

For washing and hemming towels, for the purchase of awnings and fixtures, window shades and fixtures, alcohol, benzine, turpentine, varnish, baskets, belting, bellows, bowls, brooms, buckets, brushes, canvas, crash, cloth, chamois skins, cotton-waste, door and window fasteners, dusters, flower, garden, street, and engine hose, lace, leather, lye, nails, oils, plants, picks, pitchers, powders, stencil-plates, hand-stamps, and repairs of same, stamp ink, spittoons, soap, matches, match safes, sponges, tacks, traps, thermometers, tools, towels, towel racks, tumblers, wire and zinc, and for blacksmithing, repairs of machinery, removal of rubbish, sharpening tools, advertising for proposals, and for sales at public auction in Washington, District of Columbia, of condemning property belonging to the Treasury Department, payment of auctioneer's fees, and purchase of other absolutely necessary articles, ten thousand dollars.—Legislative act, February 28, 1889.

Date.	Name.	Item.	Amount.	Total.
1889.				
July 7	W. B. Moses & Son	50 Hartshorn rollers		$8.06
9	Jas. L. Barbour & Son	4 dozen lye		2.52
9	W. G. Copeland & Co	2 dozen screwhooks		1.00
11	Frank M. Lewis	Pitcher and tray		13.00
12	Wilmarth & Edmonston	2 cuspidors		1.50
12	....do	2 tumblers		.15
12	....do	2 cuspidors		1.50
12	Royce & Marean	50 pounds annunciator wire	$13.00	
12	....do	2 pounds tacks	.30	
12	....do	1 dozen desk push-buttons	2.00	
				15.30
13	M. & P. Metzger	10 dozen feather dusters		200.00
13	Wm. C. Howard	5 dozen hair brushes		60.00
13	H. Hoffa	1 screwdriver	.35	
13	....do	2 pair pliers	1.30	
13	....do	1 bottle oil	.20	
13	....do	1 hammer	.50	2.35

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Contingent expenses Treasury Department, etc.—Continued.

MISCELLANEOUS ITEMS—Continued.

Date.	Name.	Item.	Amount.	Total.
1889.				
July 19	Robert Boyd	1 dozen hatchets		$7.50
19	Wyckoff, Seamans & Benedict	Sundry typewriter supplies		9.95
20	Chas. T. Carter & Co	2 kegs nails		4.18
20	M. & P. Metzger	25 pounds camphor		8.50
20	Woodward & Lothrop	50 shades		30.75
22	J. W. Boteler & Son	5 dozen slop jars		52.25
23	W. H. Houghton & Co	Holland for 8 shades		7.60
24	G. & N. Popplein, jr	1 gross magic cleaner		24.00
25	Frank M. Lewis	Porcelain for pitcher		4.00
27	L. H. Hopkins	5 dozen picture hooks		1.00
27	Robert Boyd	10 dozen picture nails		1.10
27	R. O. Edmonston	3 dozen ice buckets		21.60
27	Thomas Dowling	Auctioneer's fees in selling Government property.		36.40
27	James S. Topham	1 mail bag		15.00
30	William C. Howard	50 dozen wild honey soap		37.50
31	James L. Barbour & Son	60 boxes oleine soap		126.00
Aug. 1	J. Q. Thompson & Co	Advertising for proposals for bookbinders' materials.		2.20
1	Sunday Gazette	Advertising sale of property		1.66
1	Louis Schade	....do		2.00
1	Lee Crandall	....do		1.50
1	Robert Boyd	200 feet rubber hose		24.00
2	James B. Lambie	Sundry supplies		12.42
2	....do	....do		13.65
3	Evening Star	Advertising for proposals for bookbinders' materials.		1.50
3	James S. Topham	Repairing 1 mail bag		5.00
3	W. B. Moses & Son	200 spring rollers	$32.25	
3	....do	400 yards cord	3.50	
				35.75
3	James S. Topham	4 rubber supports to mail bag		2.50
3	M. G. Copeland & Co	Window awnings, rings, and covers		34.83
3	Lee Crandall	Advertising for proposals for bookbinders' materials.		1.50
5	J. U. Burket & Co	6 hanging push buttons	3.00	
5	....do	6 rosettes	90	
				3.90
5	George Ryneal, jr	2 dozen clock oil		2.30
5	Robert Boyd	6 dozen scrub brushes		6.90
5	James L. Barbour & Son	8 dozen lye		5.04
5	Thomas Somerville & Sons	Making 2 lead blocks		3.00
5	Wyckoff, Seamans & Benedict	12 copy holders		24.00
6	James B. Lambie	108 pounds cotton-waste	9.45	
6	....do	6 machine taps	2.24	
				11.69
6	B. Thornton	5 loads of sand		7.50
6	Thomas Somerville & Sons	3 socket rods and 15 ratchet drills		14.50
7	J. H. Eubank	Repairing mail bags and 2 straps		3.00
7	J. Baumgarten & Son	Hand stamps and repairs		14.45
8	Woodward & Lothrop	200 window shades		122.98
8	W. B. Moses & Son	10 dozen curtain pulls		3.00
8	R. C. M. Burton	17 awnings		41.00
8	....do	35 awnings		109.50
8	Woodward & Lothrop	5 dozen chamois skins		26.20
9	Daily Press Company	Advertising sale of condemned property.		2.83
10	Daniel Shanahan	50 dozen toilet soap		31.05
10	....do	50 pounds muriatic acid		1.63
12	Frances E. Kercheval	Overstitching and looping 25 dozen towels.		18.75
12	M. & P. Metzger	25 pounds camphor		8.50
13	Rowland A. Robbins	150 dozen sapolio		112.50
13	W. H. Houghton & Co	12 window shades		15.90
13	Daily Press Company	Advertising for proposals for replacing slate roof with copper.		4.50
13	....do	Advertising for proposals for bookbinders' materials.		1.65
13	J. Baumgarten & Son	Rubber stamps and self-inkers		32.20
13	Woodward & Lothrop	50 dozen brown soap		39.00
13	Bureau of Engraving and Printing.	Repairing bond canceling machine		5.00
15	Rider & Addison	20 dozen brooms		52.00
17	W. H. Schieffelin & Co	Bellows, brushes, and thermometers		51.12
17	L. H. Schneider & Son	24 dozen machine screws		1.68
19	Mount, Orr & Co	2 dozen ice buckets		12.00
20	Sunday Gazette	Advertising for proposals for completing copper roof.		2.33
20	Washington Sentinel	....do		4.25

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Contingent expenses Treasury Department, etc.—Continued.

MISCELLANEOUS ITEMS—Continued.

Date.	Name.	Item.	Amount.	Total.
1889.				
Aug. 21	M. & P. Metzger	200 dozen matches		$23.70
21	Daniel Shanahan	5 gallons kerosene oil		.60
21	Frank M. Lewis	1 pitcher and salver for same		13.50
22	Charlotte Morse	Overstitching and looping 25 dozen towels.		18 75
22	Wyckoff, Seamans & Benedict	2 dozen oilers		2.50
22	John C. Parker	1 stop-arm for Hammond, typewriter.		.85
23	Lansburgh & Bro	3 dozen combs		3.75
23	... do	2 awnings		4.80
23	...do	2 dozen nail brushes		3.70
23	Thomas Binnix	Repairing 2 buckets		.60
23	Lansburgh & Bro	1 awning		2.40
24	... do	2 dozen combs		2.50
27	Lee Crandall	Advertising for proposals for completing copper roof.		4.20
27	J. H. Chesley & Co	1 dozen buckets		4.50
27	... do	2 dozen buckets		7.00
29	Washington Critic Company	Advertising for proposals for completing copper roof.		4.50
29	...do	Advertising for proposals for sale of condemned property.		2.64
30	E. J. Brooks & Co	24 dozen cotton mops		22.76
31	R. O. Edmonston	5 dozen tin buckets		39.75
31	M. & P. Metzger	25 pounds gum camphor		8.50
31	M. G. Copeland & Co	2 awning covers	$3.30	
31	...do	6 dozen swivel blocks	3.00	
				6.30
31	Herman Baumgarten	Machines, ink, and repairs		36.35
Sept. 2	Woodward & Lothrop	100 yards white jean		7.00
2	...do	12 fans		.36
2	Rowland A. Robbins	50 pounds sponge		50.50
3	James B. Lambie	Sundry supplies		7.21
3	...do	1 dozen ice tongs		6.83
3	...do	Sundry supplies		10.80
3	George Ryneal, jr	2 pounds glycerine	.50	
3	...do	15 pounds glue	3.00	
3	...do	3 dozen bottles clock oil	3.45	
				6.95
3	J. D. Stuart	1 barrel disinfectant		12.00
4	Herman Baumgarten	Machine and repairing		20.50
4	J. H. Eubank	Repairing 2 mail bags		2.00
4	James B. Lambie	Sundry supplies		22.39
4	W. B. Moses & Son	7 filter tubes		7.00
4	S. F. Ware	2 dozen blacking	1.90	
4	...do	3 dozen soap	8.37	
				10.27
4	Robert Boyd	1 ream sandpaper		2.50
5	M. & P. Metzger	80 pounds candles		5.90
5	Lansburgh & Bro	3 dozen tooth brushes		1.26
6	Frank M. Lewis	Ice pitcher and tray		13.50
7	R O Edmonston	5 pounds alum		.13
9	Daniel Shanahan	10 pounds alum		.33
9	Thomas Somerville & Sons	Repairing 4 wheelbarrows and 9 fire tools.		24.00
9	...do	4 dozen hooks		2.40
9	J. Baumgarten & Son	Stamps, pads, and inkers		10.04
9	Thomas Somerville & Sons	2 plainer stops	7.00	
9	...do	12 plainer cutters	12.00	
				19.00
9	...do	4 angle irons		.80
9	...do	Repairing 1 safe key		1.00
9	...do	Repairing and sharpening 1 dozen drills.		1.75
9	J. Baumgarten & Son	Stamps and repairs		21.36
9	...do	Stamps and inkers		6.20
10	Charles T. Carter & Co	3 kegs nails		10.50
13	Solon Palmer	50 dozen glycerine soap		48.00
13	James C. Gittings & Co	6 dozen key-blanks		1.20
13	Royce & Marean	Material and making electric bell connection.		10.00
16	Lansburgh & Bro	5 dozen combs		6.25
16	...do	5 sets curtains		15.00
16	Ellen E. Farrell	Overstitching and looping 20 dozen towels.		15.00
16	J. W. Boteler & Son	1 pitcher and waiter		12.25
16	J. W. Boteler & Son	12 pitchers		4.00
16	John McDermott & Bro	Rubber for caster		1.25
18	John H. Magruder	½ barrel flour		4.10

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Contingent expenses Treasury Department, etc.—Continued.

MISCELLANEOUS ITEMS—Continued.

Date.	Name.	Item.	Amount.	Total.
1889.				
Sept. 18	M. W. Beveridge	37½ dozen tumblers		$16.29
18	H. Hoffa	2 oil-stone strips	$1.00	
18	....do	1 piece clock cord	.35	
				1.35
19	M. & P. Metzger	75 pounds gum camphor		25.50
21	S. F. Ware	6 dozen insect powder		29.10
28	Frank M. Lewis	Pitcher and salver		12.50
28	R. O. Edmonston	200 packages soapine		7.40
28	John H. Magruder	½ barrel flour		4.10
28	Robert Boyd	12 dozen scrub brushes		13.80
28	J. H. Mills & Co	10 pounds nonpareil figures		6.40
28	J. W. Boteler & Son	1 decorated cuspidor		.85
28	Lansburgh & Bro	4 pieces glass toweling		18.55
28	Jas. L. Barbour & Son	50 dozen castile soap		15.00
28	Bex & Heunsch	1 truck		.75
28	Richard Lindner	4½ dozen blacking brushes		26.41
28	John McDermott & Bro	1 box, necessary irons, etc		16.00
28	Woodward & Lothrop	2 pair curtains		35.00
28	E. C. Dallas	Overstitching and looping 25 dozen towels.		18.75
30	William C. Howard	5 dozen hair brushes		60.00
Oct. 2	J. H. Chesley & Co	20 dozen whisk brooms		35.00
3	Geo. Ryneal, jr	3 dozen bottles Royal glue	2.25	
3	....do	8 quarts Le Page's glue	4.16	
				6.41
3	James B. Lambie	Sundry supplies		111.54
4	Thos. Somerville & Sons	4 sets dies and plates		44.75
5	J. U. Burket & Co	2 rolls electric tape		.50
5	John McDermott & Bro	Repairs to 1 truck		8.00
7	Robt. Boyd	2 dozen dustpans		2.90
9	James S. Topham	1 mail bag		8.50
9	Charlotte Morse	Overstitching and looping 7½ dozen towels.		5.81
9	J. S Baumgarten & Son	Stamps		16.38
10	Lansburgh & Bro	2 dozen nail brushes		9.25
11	Herman Baumgarten	1 self-inker	3.00	
11	... do	1 font type and pallets	3.55	
				6.55
12	J. H. Mills & Co	4 rollers for machine		1.60
12	W. S. Thompson	Sundry supplies		14.40
12	Franklin & Co	3 lenses		15.00
14	Royce & Marean	2 dozen porous cups		18.00
15	Chas. T. Carter & Co	1 dozen screw-drivers		3.48
16	Thos. Binnix	Repairing drip-can and bucket		2.80
16	Robt. Boyd	5 dozen dip brushes		9.75
17	Chas. T. Carter & Co	2 dozen oil stones		9.00
17	Franklin Insect Fluid Co	2 gallons insect fluid		4.00
17	S. F. Ware	3 dozen French soap	8.37	
17	....do	3 dozen blacking	2.85	
				11.22
17	H. Hoffa	1 hank clock cord		.40
17	Woodward & Lothrop	5 dozen chamois skins		26.20
19	W. S. Thompson	1 quart Jamaica ginger	1.50	
19	....do	1 quart peppermint	1.50	
				3.00
21	Charles Becker	2 gallons benzine		.24
21	J. W. Boteler & Son	5 dozen counter dusters	31.25	
21	....do	6 cuspidors	6.85	
				38.10
21	Washington Post Co	Advertising sale of condemned property.		2.53
22	Robt. Boyd	1 dozen claw hatchets		5.00
22	....do	1 dozen ice hatchets		7.50
23	Frank M. Lewis	1 ice pitcher		9.50
28	Robacher's Disinfectant Co	3 cases disinfectant tablets	18.00	
28	....do	50 wire holders	5.00	
				23.00
28	Frank M. Lewis	Silver-plated tray		4.00
28	E. F. Brooks	7 feet rubber tubing		1.05
31	Washington Post Co	Advertising for proposals for bookbinders' materials.		1.50
Nov. 8	J. Baumgarten & Son	Stamps and inkers		9.91
8	... do	Sundry supplies		12.46
8	Thos. Somerville & Sons	Repairing money box and truck		5.00
8	M. W. Beveridge	1 cuspidor		.85
8	Herman Baumgarten	Badges, stamp, and repairs		8.25
8	J. H. Eubank	Repairing mail bags		2.00
8	Geo. Ryneal, jr	Sundry supplies		9.89
8	James B. Lambie	....do		39.51

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Contingent expenses Treasury Department, etc.—Continued.

MISCELLANEOUS ITEMS—Continued.

Date.	Name.	Item.	Amount.	Total.
1889.				
Nov. 8	James B. Lambie	Sundry supplies		$41.75
8	Thos. Somerville & Sons	Making 2 lead weights		4.00
8	...do	Remodeling 9 lead weights		8.20
8	...do	1 steel guide		4.15
8	...do	Repairing pulley		.75
8	...do	Remodeling 2 leads		3.00
9	Frank M. Lewis	Lining to pitcher		4.00
12	Robacher's Disinfectant Co.	50 pounds disinfectant powder		17.50
13	H. Hoffa	Punches, oil, and lamp		5.50
14	M. & P. Metzger	6 dozen feather dusters		120.00
14	Thos. Somerville & Sons	Repairing 1 truck		2.00
14	Woodward & Lothrop	50 dozen soap		49.95
14	James C. Gittings & Co	1 dozen locks		2.05
14	...do	11 dozen key blanks		12.28
14	...do	10 dozen nails		1.35
15	S. F. Ware	5 gallons castor oil		6.85
15	India Alkali Works	2 barrels house savogran		28.60
16	James S. Topham	3 pistol holsters	$5.00	
16	...do	2 leather belts	2.00	
				7.00
16	J. H. Mills & Co	4 inking rollers		1.60
18	Jas. L. Barbour & Son	8 dozen lye		5.04
18	Thomas Dowling	Auctioneer's fees on sale of 2 horses		4.63
18	Jno. McDermott & Bro	Repairs to truck		10.00
20	M. & P. Metzger	6 dozen mop handles and brush holders.		5.40
20	...do	126 dozen matches		14.22
20	J. H. Mills & Co	Sundry supplies		20.50
21	J. H. Chesley & Co	6 dozen buckets		21.00
22	Daily Press Co	Advertising sale of property		2.00
22	Republic	...do		1.50
23	Evening Star	...do		2.70
23	...do	...do		4.32
23	Royce & Marean	2 dozen cells dry battery	26.40	
23	...do	6 electric bells	4.50	
				30.90
23	...do	6 electric bells	4.50	
23	...do	4 dozen Leclanche zincs	1.88	
				6.38
23	J. W. Boteler & Son	1 cuspidor		.75
23	...do	6 dozen counter brushes		37.50
23	...do	3 dozen washbowls		13.20
25	...do	3 cuspidors		2.25
25	E. J. Brooks & Co	48 dozen mops		47.52
Dec. 5	J. Baumgarten & Son	Sundry supplies		31.35
5	do	...do		18.91
6	Bartley Thornton	Soil and manure		287.50
7	Geo. Kyneal, jr	Sundry supplies		13.06
7	Charles Becker	2 gallons turpentine		.94
7	J. H. Mills & Co	Sundry supplies		25.30
7	J. U. Burket & Co	1 box dial blanks		4.00
7	Daniel Shanahan	25 pounds alum		.81
7	James B. Lambie	Sundry supplies		14.50
7	...do	...do		10.70
7	Wilmarth & Edmonston	1 dozen glass tumblers		.90
7	...do	2 dozen pitchers		8.44
7	Thos. Somerville & Sons	Repairing paper cutter		3.00
7	...do	1 dozen bolts	4.00	
7	...do	Sharpening five knives	5.00	
				9.00
7	...do	Repairing copying press		1.50
7	S. F. Ware	5 dozen shoeblacking		4.75
7	Thos. Binnix	1 tin bucket		1.25
9	Duncanson Bros	Commission on sales		51.25
9	Sunday Gazette	Advertising sale of property		2.00
9	India Alkali Works	3 barrels house savogran		45.70
9	Rowland A. Robbins	150 packages sapolio		112.50
12	Daily Press Co	Advertising sale of property		3.68
12	D. O. Munson	2 loads pine brush		5.00
16	Einer & Amend	1 glass cylinder		.84
16	C. Becker	1 leather portfolio		7.50
16	C. Schneider	3 tin pans		.24
16	Robt. Boyd	12 dozen nails		1.32
16	...do	4½ feet rubber hose		.63
21	Washington Critic Co	Advertising sale of property		1.92
21	Herman Baumgarten	3 dozen rubber stamp inks		2.10
21	S. F. Ware	10 pounds oxalic acid		1.20
24	James Y. Davis' Sons	1 hat brush		.75
28	Royce & Marean	1 dozen cells dry battery		13.20

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Contingent expenses Treasury Department, etc.—Continued.

MISCELLANEOUS ITEMS—Continued.

Date.		Name.	Item.	Amount.	Total.
1890.					
Jan.	3	Chas. T. Carter & Co	5 dozen files		$7.47
	6	J. Baumgarten & Son	Sundry supplies		2.65
	6	... do	....do		19.00
	6	Geo. Ryneal, jr	....do		3.33
	6	James B. Lambie	....do		8.49
	6	Royce & Marean	1 box paper dials		4.50
	6	James B. Lambie	Sundry supplies		62.45
	6	Thos. Binnix	Repairing 1 tin bucket		.30
	6	... do	Repairing 3 tin buckets		.90
	6	....do	1 tin box for matches		2.00
	6	Robert Boyd	4 dozen screws		15.40
	7	B. F. Guy & Co	6 sprinklers		1.85
	7	James B. Lambie	Sundry supplies		10.55
	8	Sallie R. Welch	Overstitching and looping 23 dozen towels.		17.25
	8	Royce & Marean	5 pounds tacks		.75
	11	....do	2 electric plates		10.00
	16	James S. Topham	1 pocketbook		1.60
	16	Royce & Marean	1 electric skeleton bell		4.00
	17	M. J. Flood	Overstitching and looping 10 dozen towels.		7.50
	18	Woodward & Lothrop	5 dozen chamois skins		26.20
	18	Charles Becker	2 gallons benzine		.24
	18	Daniel Shanahan	Oil		2.70
	20	Automatic Bank Punch Co	7 punches		189.00
	22	W. H. Houghton & Co	4 curtains, etc., complete		96.75
	22	....do	2 shades		2.00
	23	William C. Howard	50 dozen cakes soap		37.50
	24	Woodward & Lothrop	200 yards jeans		14.00
	25	W. B. Moses & Son	500 yards cord		4.38
	25	Robt. Boyd	1 dozen dustpans		1.45
	27	Washington Post Co	Advertising sale of property		3.68
	27	....do	....do		2.99
	28	Julius Lansburgh	12 balls twine and 5 pounds beeswax		3.57
	31	Robt. Boyd	1½ dozen screws		5.31
	31	India Alkali Works	21 barrels house savogran		28.60
	31	Woodward & Lothrop	4 roller towels		1.50
Feb.	1	W. H. Butler	1 pint olive oil		.38
	1	....do	1 gallon alcohol		2.25
	1	... do	15 dozen varnish brushes		17.50
	1	....do	1 gallon alcohol		2.25
	1	Robt. Boyd	½ dozen willow baskets		7.95
	1	Frank M. Lewis	Repairing goblet		1.00
	1	Solon Palmer	50 dozen cakes glycerine soap		48.00
	6	Royce & Marean	10 pounds sal ammoniac		2.00
	6	Thos. Somerville & Sons	1 machine bolt	$1.65	
	6	....do	1 brass washer	.20	
					1.85
	6	James B. Lambie	Sundry supplies		3.46
	6	....do	....do		8.75
	6	....do	....do		13.75
	7	J. U. Burket & Co	Wire to electric motor		54.50
	7	Rowland A. Robbins	2 dozen gunny bags		9.36
	7	M. & P. Metzger	24 gross matches		24.12
	7	W. H. Butler	5 gallons alcohol		11.25
	7	Robt. Boyd	50 quires sandpaper		6.35
	7	Lansburgh & Bro	2 dozen combs		2.50
	7	J. Baumgarten & Son	Sundry supplies		8.65
	7	....do	....do		8.47
	7	Geo. Ryneal, jr	1 light glass		.86
	8	G. & M. Popplein, jr	1 gross magic cleaner		24.00
	11	Washington Post Co	Advertising for proposals for completing copper roof.		4.20
	11	Robt. Boyd	2 dozen dustpans		2.90
	11	Rich. B. Smith	Repairing machinery		123.00
	11	Royce & Marean	1 dozen cells dry batteries		13.20
	12	James B. Lambie	108 pounds cotton waste		9.45
	14	John W. Bechtel	1 tin box	2.25	
	14	....do	Repairing stop tube	2.50	
	14	....do	Repairing drip pan	1.25	
					6.00
	14	....do	Repairing ice bucket		.50
	14	Woodward & Lothrop	50 dozen soap		39.00
	19	R. Goldschmid	6 willow baskets		5.88
	20	W. S. Thompson	1 quart Jamaica ginger	1.50	
	20	....do	1 quart essence peppermint	1.50	
					3.00
	20	Rowland A. Robbins	48 gunny sacks		21.12
	25	Frank M. Lewis	Repairing ice pitcher		1.00
	26	Wyckoff, Seamans & Benedict	3 copyholders		6.00

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Contingent expenses Treasury Department, etc.—Continued.

MISCELLANEOUS ITEMS—Continued.

Date.	Name.	Item.	Amount.	Total.
1890				
Feb. 28	J. H. Chesley & Co	6 dozen whisk brooms		$10.50
28	V. H. Halleck & Son	Plants and seeds		5.00
Mar. 4	James B. Lambie	Sundry supplies		6.62
4	J. Baumgarten & Son	Stamps and repairs		7.86
5	Thos. Somerville & Sons	Repairing hanger for saw		2.00
5	....do	1 basin cock		1.00
5	....do	Repairing lettering pallet		.75
5	....do	Repairing machinery in cabinet shop		20.75
5	James S. Topham	2 mail bags		19.00
5	J. Baumgarten & Son	Stamps and inker		3.48
5	Anna Platt	Overstitching and looping 19 dozen towels.		14.25
5	Frank M. Lewis	Pitcher and waiter		13.50
6	Jordan, Marsh & Co	200 dozen towels		565.00
6	M. & P. Metzger	2 dozen feather dusters		40.00
6	Daniel Shanahan	10 gallons kerosene		1.20
10	Rosa F. Morsell	Overstitching and looping 19 dozen towels.		14.25
10	J. W. Boteler & Son	5 cuspidors		3.80
10	....do	2 dozen slop jars		29.90
10	Raphael Grisson	1 lot of retained vouchers, U. S. Paymaster.		25.00
13	Robt. Boyd	2 dozen dustpans		2.90
15	Jas. L. Barbour & Son	16 dozen castile soap		4.80
15	R. O. Edmonston	1 barrel flour		4.50
15	....do	½ barrel flour		1.13
15	W. H. Houghton & Co	Curtains and poles		12.32
18	Frank M. Lewis	Repairing 2 ice pitchers		2.00
19	India Alkali Works	2 barrels house savogran		28.60
19	M. W. Beveridge	1 paste cup		.65
20	Lansburgh & Bro	5 dozen combs		6.25
20	Woodward & Lothrop	5 dozen chamois		26.20
20	Herman Baumgarten	10 dozen ribbons		7.50
20	....do	Ink and repairing		8.65
21	J. J. Decker	3 magnifying glasses	$3.75	
21	....do	3 palette knives	1.50	
				5.25
25	R. B. Smith	1 electric motor		175.00
27	J. H. Chesley & Co	12 dozen whisk brooms		21.00
27	Revenue Marine Division (settled through auditing officers).	2 national ensigns		44.50
Apr. 1	H. D. Wade & Co	2 tubes		4.50
1	T. C. Plummer	12 bottles brass cleaner		3.90
4	Frank M. Lewis	Repairing pitcher		1.00
4	Geo. Ryneal, jr	1 light glass		1.30
4	Thos. Binnix	Repairing buckets		1.20
4	James B. Lambie	Sundry supplies		13.50
4	....do	....do		2.70
4	J. H. Mills & Co	....do		6.00
4	Thos. Somerville & Sons	1 cup		.50
4	....do	Repairing cutters		2.00
4	....do	Sharpening 1 set cutters		1.00
4	J. H. Kubank	Repairing 2 mail bags		1.50
7	Robt. Boyd	6 dozen scrubbing brushes		6.90
8	J. Baumgarten & Son	Dates and type		2.25
8	Wyckoff, Seamans & Benedict	2 copyholders		4.00
8	Jno. McDermott & Bro	Repairs to truck		22.00
8	James B. Lambie	114 pounds cotton waste		9.98
8	W. S. Thompson	1 pound gum arabic		1.25
10	Herdic Phaëton Co	100 street-car tickets		3.90
10	James C. Gittings & Co	24 dozen key blanks		4.80
10	....do	3 kegs nails		8.85
10	J. Baumgarten & Son	Stamps, inkers, and dates		8.49
10	....do	Sundry supplies		14.22
11	Lansing Wheelbarrow Co	1 truck		27.00
17	M. & P. Metzger	6 dozen mop handles		5.40
17	Geo. O. Worcester	1 tube cleaner		3.00
17	S. F. Ware	1 dozen carbolic soap		3.60
17	Daniel Shanahan	3 gallons acetic acid		2.70
22	Bureau of Engraving and Printing (settlement accounts).	Repairing machinery		6.00
22	Daniel Shanahan	8 pounds muriatic acid		.20
22	W. A. Moore	1 Criterion lubricator fittings		22.50
22	India Alkali Works	2 barrels house savogran		28.20
22	Lansburgh & Bro	6 dozen tooth brushes		2.52
25	Royce & Marean	1 dozen Cell's dry battery		13.20
28	W. H. Houghton & Co	4 dozen brackets		1.00

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Contingent expenses Treasury Department, etc.—Continued.

MISCELLANEOUS ITEMS—Continued.

Date.	Name.	Item.	Amount.	Total.
1890.				
May 1	Robacher's Disinfectant Co.	100 pounds disinfectant powder		$35.
1	William C. Howard	3 dozen hairbrushes		36.
5	Thos. Somerville & Sons	Repairing 4 trucks		6.
5	....do	Repairing 7 chisels		1.
5	....do	Making 1 brass plate		1.
5	....do	Making 1 brass piece		.
5	....do	Making 12 leads		12.
5	John A. Baker	Repairing 2 lawn mowers		5.
5	J. H. Eubank	Repairing pistol holster		. 5
5	James B. Lambie	Sundry supplies		11.
5	Charles Becker	2 gallons benzine		. 2
5	George Ryneal, jr	3 dozen bottles clock oil	3.45	
5	....do	6 dozen fitches, extra long	3.00	
				6.
6	James B. Lambie	Sundry supplies		2. 6
9	Julius Lansburgh	1 pair portieres		25. 00
9	Robert Boyd	1 ice hatchet		. 63
12	M. G. Copeland & Co	Repairing 1 flag		3. 00
15	E. F. Brooks	6 feet rubber tubing		. 60
15	C. W. Messner	Repairing numbering machine		65. 00
17	M. G. Copeland & Co	1 dozen awning slides		. 75
17	Lansburgh & Bro	48 yards glass toweling	4.80	
17	....do	2 awnings complete	4.80	
				9. 60
19	Harris & Shafer	1 slop-bowl		3. 50
19	R. C. M. Burton	136 awning covers		221. 40
22	J. Baumgarten & Son	Stamps and inkers		2. 82
22	....do	Stamps and inkers, repairs		2. 25
27	J. Q. Thompson & Co	Advertising for proposals for supplies.		4. 60
29	L. H. Schneider's Sons	1 gauge glass-cutter		. 35
29	W. S. Thompson	1 can vaseline		. 40
29	Wilmarth & Edmonston	Pitchers, bowls, and dishes		11. 50
29	S. F. Ware	3½ pounds castile soap		. 50
29	Woodward & Lothrop	118 yards jeans		9. 66
29	Lee Crandall	Advertising for proposals for removing ashes, and miscellaneous supplies.		3. 30
29	Louis Schade	Advertising for proposals for supplies.		4. 32
June 9	Herman Baumgarten	3 sets type and pallets		3. 00
10	James B. Lambie	3 dozen needles		1. 80
16	Washington Critic Co	Advertising for proposals for supplies.		5. 28
16	Daniel Shanahan	1 gallon oil		. 63
21	Robert Boyd	1 ice hatchet		. 63
26	Evening Star	Advertising for proposals for supplies.		6. 30
26	Washington Post Co	Advertising for proposals for supplies.		5. 50
27	Bureau Engraving and Printing (settlement account).	Repairing seals		11. 00
July 7	J. Baumgarten & Son	3 stamps		. 22
7	M. & P. Metzger	2 dozen feather dusters		40. 00
17	J. Baumgarten & Son	Repairing stamp		. 50
	William H. Thomas	Removing ashes, rubbish, etc., from the Treasury premises in accordance with contract, as follows:		
		July, 1889, 27 days at $1.20	32.40	
		August, 1889, 27 days at $1.20	32.40	
		September, 1889, 25 days at $1.20	30.00	
		October, 1889, 27 days at $1.20	32.40	
		November, 1889, 26 days at $1.20	31.20	
		December, 1889, 26 days at $1.20	31.20	
		January, 1890, 27 days at $1.20	32.40	
		February, 1890, 24 days at $1.20	28.80	
		March, 1890, 26 days at $1.20	31.20	
		April, 1890, 26 days at $1.20	31.20	
		May, 1890, 5 days at $1.20	6.00	
				319.20
		May, 1890, 21 days at 15 cents	3.15	
		June 25, 1890, 25 days at 15 cents	3.75	
				6.90
		Washing and ironing Department towels at the contract rate of $1 per hundred, from July 1, 1889, to June 30, 1890, as follows:		

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Contingent expenses Treasury Department, etc.—Continued.

MISCELLANEOUS ITEMS—Continued.

Date.	Name.	Item.	Amount.	Total.
1899.		Washing and ironing towels, etc.—continued.		
June 17	Annie E. Healey	27,771 towels	$377.71	
	Delia Harper	22,818 towels	228.18	
	Mary L. Johnson	26,304 towels	263.04	
	Annie M. Anderson	26,365 towels	263.65	
	Olivia West	26,104 towels	261.04	
	Betsey Smith	25,944 towels	259.44	
	Esther G. Nally	25,999 towels	259.99	
	Minnie A. Kelley	25,715 towels	257.15	
	Elizabeth Poe	22,507 towels	225.07	
				$2,294.58
		Total expended		10,001.98
		Unexpended balance		9.99
		Appropriation	10,000.00	
		Reimbursed by National Bank Redemption Agency for sundry supplies	11.97	
			10,011.97	10,011.97

RECAPITULATION.

Appropriations.	Unexpended.	Expended.	Deficiency.	Reimbursements.	Appropriated.
Binding, etc	$24.46	$2,475.54			$2,500.00
Investigation of accounts, etc	1,205.35	294.65			1,500.00
Freight, etc	2,105.09	1,394.91			3,500.00
Rent		4,980.00			4,980.00
Horses, wagons, etc	457.79	3,542.21			4,000.00
Ice	26.14	3,473.86			3,500.00
File-holders, etc	.22	4,999.78			5,000.00
Fuel, etc	78.01	9,921.99			10,000.00
Gas, etc	.63	13,999.37			14,000.00
Carpets, etc	17.26	6,482.74			6,500.00
Furniture, etc		10,318.68	$6.04	$312.50	10,000.00
Miscellaneous items	9.99	10,001.98		11.97	10,000.00
	3,924.94	71,885.66	6.04	324.56	75,480.00
		3,924.94			324.56
					6.04
		$75,310.60			$75,310.60

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51st Congress, 2d Session. | HOUSE OF REPRESENTATIVES. | Ex. Doc. No. 12.

PAYMENTS TO INFORMERS AND SEIZING OFFICERS.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

TRANSMITTING

A report of payments made to informers and seizing officers under the customs-revenue laws for the fiscal year ending June 30, 1890.

DECEMBER 2, 1890—Referred to the Committee on Expenditures in the Treasury Department.

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, D. C., December 1, 1890.

SIR: In compliance with the requirements of section 3 of the act of June 22, 1874, entitled "An act to amend customs-revenue laws and to repeal moieties," I have the honor to transmit herewith for the information of Congress a report, in detail, of all payments made to informers and seizing officers under the provisions of said act during the fiscal year ending June 30, 1890.

Respectfully, yours,

W. WINDOM,
Secretary.

THE SPEAKER OF THE HOUSE OF REPRESENTATIVES.

Detailed report of awards of compensation to informers and seizing officers under customs laws for the year ending June 30, 1890, pursuant to the requirement of section 3, act of June 22, 1874.

No.	District.	Date.	Net proceeds.	Informer or seizer.	Compensation.
		1889.			
8883	San Francisco	July 13	$99.91	F. A. Gardner	$24.97
8884	Aroostook	July 15	55.00	George Atherton	13.75
8885	Champlain	July 23	84.86	T. W. Cantwell, P. H. Delaney	29.70
8886	Detroit	Oct. 5	1,035.58	H. A. Moore	362.45
8887	do	do	577.97	do	202.28
8888	Corpus Christi	do	34.95	J. S. McNeel	12.23
8889	do	do	141.22	R. O. Margo	49.42
8890	do	do	84.92	do	29.72
8891	do	do	95.41	J. Y. Sanchez	23.85

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Detailed report of awards of compensation to informers and seizing officers, etc. – Continued.

No.	District.	Date.	Net proceeds.	Informer and seizer.	Compensation.
		1889.			
8892	Corpus Christi	Oct. 5	$15.01	J. S. McNeel	$5.25
8893	Champlain	do	12.00	Alfred Tromblee	3.00
8894	Passamaquoddy	do	689.40	R. M. Kimball, informer Washington Long, collector J. M. Livermore	172.35 86.17 86.17
8895	Vermont	Oct. 11	57.00	O. L. Kelly	19.95
8896	do	do	25.25	do	8.83
8897	New York	Oct. 12	30.75	Lily R. Briebach	10.76
8898	do	do	46.00	Mary H. Jennys	16.10
8899	do	do	74.00	M. F. Halaher	25.90
8900	do	do	1,620.80	E. C. Pirovani	567.28
8901	do	do	27.21	M. F. Holahan Francis Kerrigan William Hussey	9.52
8902	do	do	23.84	Samuel Minnes	8.34
8903	do	do	35.72	J. B. Redford H. W. Beardsley	12.50
8904	do	do	15.68	Annie E. Wilson	5.48
8905	do	do	31.36	William Adams	10.97
8906	do	do	49.79	Lily R. Briebach	17.42
8907	do	do	17.68	Malvina S. Wilson	6.18
8908	do	do	18.67	Anna M. Parks	6.53
8909	do	do	15.14	Kitty L. Lane	5.29
8910	do	do	18.67	Belle Lawrence	6.53
8911	do	do	36.16	Anna M. Parks	12.65
8912	do	do	18.06	Mary F. McQueeny	6.32
8913	do	do	18.26	H. G. Steinert	6.39
8914	do	do	60.62	Anna M. Parks	21.21
8915	do	do	29.55	Patrick Delaney	10.34
8916	San Francisco	Oct. 24	33.25	H. Tucker Alfred Ulp D. J. O'Leary A. M. Sharp	11.63
8917	do	do	30.44	H. Tucker Alfred Ulp D. J. O'Leary A. M. Sharp	10.65
8918	do	do	90.92	Edwin V. Atkinson	31.82
8919	do	do	53.97	H. Tucker Alfred Ulp D. J. O'Leary A. M. Sharp	18.88
8920	do	do	28.55	H. Tucker Alfred Ulp D. J. O'Leary A. M. Sharp	9.99
8921	do	do	28.93	E. V. Atkinson	10.12
8922	do	do	90.53	Atkinson and Tucker	31.68
8923	do	do	49.54	A. Ulp D. J. O'Leary A. M. Sharp	17.33
8924	do	do	41.04	H. Tucker Alfred Ulp D. J. O'Leary A. M. Sharp	14.36
8925	do	do	25.10	H. Tucker Alfred Ulp D. J. O'Leary A. M. Sharp	8.78
8926	do	do	17.62	Alfred Ulp D. J. O'Leary A. M. Sharp D. S. McKenna	6.16
8927	do	do	38.58	E. V. Atkinson	13.50
8928	do	do	62.34	Alfred Ulp D. J. O'Leary A. M. Sharp D. S. McKenna	21.81
8929	do	do	33.27	Alfred Ulp D. J. O'Leary A. M. Sharp D. S. McKenna	11.64
8930	do	do	50.86	C. J. Murphy	17.80
8931	do	do	30.49	F. M. Pierce	10.67
8932	do	do	226.39	E. V. Atkinson *et al*	79.23
8933	do	do	50.13	D. S. McKenna	17.54
8934	Huron	do	4,368.94	S. W. Day	1,200.00
8935	Saluria	Oct. 30	400.00	Peter C. Mayers	100.00
8936		Nov. 15	14.50	T. F. Crain	5.07

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Detailed report of awards of compensation to informers and seizing officers, etc.—Continued.

No.	District.	Date.	Net proceeds.	Informer or seizer.	Compensation.
		1899.			
8937	Saluria	Nov. 15	$27.60	Oscar Liffreing	$6.90
8938	Paso del Norte	Nov. 19	54.80	N. Dowell J. Evans	13.62
8939	Willamette	do	142.12	W. A. Hart	35.53
8940	Puget Sound	Nov. 29	1,165.43	Charles J. Miller	291.35
8941	Saluria	Dec. 18	44.00	Ira L. Wheat	11.00
8942	San Francisco	Dec. 20	4,058.12	S. L. Moorehead	1,014.53
8943	do	do	380.48	John T. Fogarty	133.16
8944	do	do	132.00	D. J. O'Leary John Greenan	46.20
8945	Oswegatchie	Dec. 31	7,030.02	John Brosseau	725.34
8946	New York	Jan. 7	303.40	Joseph Mutschler	75.85
8947	do	Feb. 28	240.35	Paul V. Grolp	60.08
8948	Boston	Mar. 5	265.00	H. G. Elliott	66.25
8949	Saluria	do	18.90	J. W. Canterbury	6.61
8950	Aroostook	Mar. 8	44.00	Lucien E. Stackpole	15.40
8951	Paso del Norte	do	54.80	I. E. D. Blades H. P. Bee, jr	19.18
8952	Superior	Mar. 17	150.13	Heman Miller	37.53
8953	do	do	261.04	do	65.26
8954	do	do	184.78	do	46.19
8955	Aroostook	Mar. 22	27.00	David M. Bamford	6.75
8956	do	do	17.00	Mary Mason	4.25
8957	do	do	30.00	Geo. Atherton	7.50
8958	do	do	20.83	W. F. Jenks	7.29
8959	do	do	15.20	Geo. Atherton	3.80
8960	do	do	40.00	do	10.00
8961	San Francisco		226.39	Albert Eaton	11.32
8962	New York	Mar. 26	37.50	T. J. Donohue *et al*	13.12
8963	do	do	55.00	Wm. Hussey *et al*	19.25
8964	do	do	525.50	T. J. Donohue	183.92
8965	do	do	20.00	John F. Cross	7.00
8966	do	do	78.00	T. J. Donohue *et al*	27.30
8967	do	do	58.00	W. H. Guernsey	20.30
8968	do	do	20.00	W. B. Rogers	7.00
8969	do	do	136.35	T. J. Donohue *et al*	47.72
8970	do	do	110.48	do	38.66
8971	do	do	119.12	do	41.69
8972	do	do	142.12	Joseph Kenney	49.74
8973	do	do	18.13	S. J. Morfier *et al*	6.34
8974	do	do	33.59	Geo. H. Simmons *et al*	11.75
8975	do	do	43.48	A. P. Cole	15.21
8976	do	do	33.20	Frank Finley *et al*	11.62
8977	do	do	85.28	P. F. Hagan	29.84
8978	do	do	50.08	J. H. Kinch *et al*	17.52
8979	do	do	25.82	T. J. Donohue *et al*	9.03
8980	do		65.16	F. M. Todd	22.80
8981	do	Mar. 26	23.72	do	8.30
8982	do	do	19.23	L. R. Brieback *et al*	6.73
8983	do	do	50.90	T. J. Donohue *et al*	17.81
8984	do	do	15.45	F. Kerrigan	5.40
8985	do	do	161.78	Peter C. Meyers	40.44
8986	do	Mar. 29	10,000.00	B. G. Jayne, John Kanaki E. F. Burton, L. J. Kirk M. H. Grimmell A. B. Cornell E. A. Merritt	2,500.00 833.34 833.33 833.33
8987	Aroostook	Mar. 31	129.17	Lucien E. Stackpole	45.20
8988	Minnesota	Apr. 4	1,793.96	Carl Ruoff	448.49
8989	Vermont	Apr. 5	36.00	D. M. Camp	12.60
8990	do	do	47.13	Austin H. Hall Louis Pollett, jr	16.49
8991	New York	Apr. 11	122.66	Andrew Nugent	30.66
8992	do	do	49.73	do	12.43
8993	do	do	37.77	C. H. Bonner	13.21
8994	do	do	49.54	F. G. Hovell	17.33
8995	do	do	44.01	Anna M. Parks	15.40
8996	do	do	85.66	J. T. Cosgrove	29.97
8997	do	do	30.58	John Walker	7.64
8998	San Diego	May 1	37.80	Thomas Weller	9.45
8999	do	do	121.42	John Mansir	30.35
9000	do	do	65.85	do	16.46
9001	San Francisco	May 6	12,832.10	S. L. Moorehead	5,000.00
9002	Brazos	May 8	69.40	A. Dillard	24.29
9003	Willamette	May 9	208.66	T. E. McDonough	52.16
9004	do	do	506.22	do	126.55

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Detailed report of awards of compensation to informers and seizing officers, etc.—Continued.

No.	District.	Date.	Net proceeds.	Informer of seizer.	Compensation.
		1889.			
9005	Willamette	May 9	$434.44	T. E. McDonough	$108.61
9006	New York	May 14	15,103.52	B. G. Jayne, John Kanski E. F. Burton, Louis J. Kirk	3,775.88
				M. H. Grinnell, collector	1,258.62
				A. B. Cornell, surveyor	1,258.63
				E. A. Merritt, naval officer	1,258.63
9007	Puget Sound	May 20	644.16	M. R. Robbins	161.04
9008	...do	...do	558.96	William F. Harris	139.74
9009	Buffalo	May 21	241.74	Isaac Scott	84.60
9010	New York	May 24	22.60	William Hussey Francis W. Levien Isaac Wilson	7.70
9011	...do	...do	538.07	Antony S. Manfrido	134.51
9012	...do	...do	484.39	John Williams Patrick Teehan	121.09
9013	Detroit	June 20	943.76	J. W. Finney	235.94
9014	Willamette	June 21	188.81	Wilmer F. Page	48.58
9015	...do	...do	378.50	John I. Burrow	94.62
9016	...do	...do	378.50	...do	94.62
9017	...do	...do	331.00	...do	82.75
9018	...do	...do	321.00	...do	82.75
9019	Oswegatchie	...do	60.00	N. M. Olean	15.00
9020	Aroostook	June 24	50.60	George Atherton	12.00
9021	...do	...do	118.20	...do	29.55
9022	...do	...do	63.00	Joel Farrar	15.75
9023	Puget Sound	...do	32,352.90	G. M. Rouse Harry Hanson	1,600.00 400.00
	Total				28,853.13

RECAPITULATION.

Number of awards made	141
Amount appropriated for compensation in sundry civil bill of March 2, 1889	$30,000.00
Total amount paid	28,853.13
Balance of appropriation remaining	1,146.87

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WAGON ROAD, FORT CANBY TO ILWACO.

LETTER

FROM

THE SECRETARY OF WAR,

TRANSMITTING

A letter from the Quartermaster General, and recommending the early consideration of the bill now pending in Committee of the Whole House on the state of the Union to provide for the construction of a wagon road through the military reservation of Fort Canby, Washington.

DECEMBER 2, 1890.—Referred to the Committee on Military Affairs.

WAR DEPARTMENT,
Washington, December 1, 1890.

SIR: I have the honor to transmit herewith a letter from the Quartermaster General of the Army, dated November 12, 1890, inviting attention to Senate bill 2690, Fifty-first Congress, first session, to "provide for the construction of a wagon road through the military reservation of Fort Canby in the State of Washington, and for other purposes."

The bill passed the Senate on May 10, 1890, was favorably reported to the House of Representatives from the Committee on Military Affairs July 23, 1890 (Report No. 2815), and is now pending in Committee of the Whole House on the state of the Union. The Quartermaster General reporting that there is urgent necessity for the construction of this roadway, the matter is respectfully submitted with a favorable recommendation for early consideration by the House of Representatives.

Very respectfully,

REDFIELD PROCTOR,
Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

WAR DEPARTMENT,
QUARTERMASTER GENERAL'S OFFICE,
Washington, D. C., November 12, 1890.

SIR: I have the honor to invite attention to Senate bill No. 2690, which passed the Senate May 10, 1890, appropriating $10,000 for laying out and constructing a graded plank wagon road from Fort Canby to Ilwaco, by the Engineer Corps of the Army.

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The Quartermaster General has reported the urgent necessity for the construction of said road, and the Secretary of War has concurred therein by letter of April 8, 1890, and on July 23, 1890, the bill was favorably reported for passage by the Committee on Military Affairs of the House of Representatives. (H. R. Report No. 2815, Fifty-first Congress, first session.)

It is respectfully recommended that the attention of the House of Representatives be invited to this matter with the view of securing prompt action thereon as soon as possible after Congress reassembles.

Very respectfully, your obedient servant,

R. N. BATCHELDER,
Quartermaster General, U. S. Army.

The SECRETARY OF WAR.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 14.

ACCOUNTS OF DISBURSING OFFICERS, WAR DEPARTMENT.

LETTER

FROM

THE SECRETARY OF WAR,

TRANSMITTING

Reports of inspection of money accounts of disbursing officers of the War Department for the year ending September 30, 1890.

DECEMBER 2, 1890.—Referred to the Committee on Expenditures in the War Department.

WAR DEPARTMENT,
Washington City, December 1, 1890.

SIR: I have the honor to transmit to Congress, in compliance with the act approved April 20, 1874 (18 Stat., 33), reports of inspection of money accounts of disbursing officers of the Army for the year ending September 30, 1890.

Very respectfully,

REDFIELD PROCTOR,
Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 15.

BIG BARREN RIVER, KENTUCKY.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Big Barren River, Kentucky, above Bowling Green.

DECEMBER 2, 1890.—Referred to Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington City, December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of a report of Maj. D. W. Lockwood, Corps of Engineers, dated November 11, 1890, upon the preliminary examination of Big Barren River, Kentucky, above Bowling Green.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated November 11, 1890, from Maj. D. W. Lockwood, Corps of Engineers, giving results of preliminary examination of Big Barren River, Kentucky, above Bowling Green, with a view of extending slackwater navigation by additional locks and dams, made to comply with provisions of the river and harbor act approved September 19, 1890.

Major Lockwood reports that Big Barren River is not worthy of improvement by additional locks and dams above Bowling Green. This

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opinion is concurred in by Col. O. M. Poe, Corps of Engineers, division engineer, northwest division, and by this office.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF BIG BARREN RIVER, KENTUCKY, ABOVE BOWLING GREEN, WITH A VIEW OF EXTENDING SLACK-WATER NAVIGATION BY ADDITIONAL LOCKS AND DAMS.

UNITED STATES ENGINEER OFFICE,
Cincinnati, Ohio, November 11, 1890.

SIR: I have the honor to submit the following report of a preliminary examination of "Big Barren River, Kentucky, above Bowling Green, with a view of extending slack-water navigation by additional locks and dams."

The Big Barren is a tributary of Green River, Kentucky, and enters it at a point 145⅓ miles above its mouth in the Ohio. The pool formed by the dam at Lock No. 4 on Green River carries slack-water navigation up the Big Barren to Greencastle, a distance of about 15 miles, and here are situated lock and dam No. 1, extending slack-water navigation to a point 4 miles above Bowling Green Landing.

In 1880, Lieutenant-Colonel Merrill reported on the location of two locks and dams for this river to extend slack-water navigation above Bowling Green. The assistant engineer who made the survey did not locate the first lock of the extension at the present head of pool water, but 4½ miles below, or one-half mile below the landing. The second lock of the extension, or No. 3, of the system was located above Drake's Creek and about 14 miles above the Bowling Green landing.

As stated in the report of First Lieut. William L. Sibert, Corps of Engineers, herewith, should a lock and dam be built at Underwood's Ferry, as recommended by Assistant Engineer Fitzhugh, who made the survey for Lieutenant-Colonel Merrill in 1879 (see report of Chief of Engineers, U. S. Army, 1880, pages 1802 to 1822, inclusive), 10 miles of the resulting pool of 14 miles would be used up in carrying slack-water navigation to another point in Bowling Green, one-half mile from the present landing, so that the upper lock and dam would be only about 4 miles above Bowling Green.

The stream above Bowling Green is narrow and crooked, and the extent of country that would be reached by an extension of the present slack-water system is, in my opinion, too limited to warrant such an expenditure of money as the construction of two additional locks and dams would necessitate. Lieutenant Sibert states that the extension would be through an agricultural country and that the "further improvement would not open up sufficient business to justify a steamboat in making regular trips up the stream from Bowling Green."

In view of all the circumstances, and giving full weight to every consideration concerning what the commerce of this section may become in the future, I am convinced that the river is not worthy of improvement by additional locks and dams above Bowling Green.

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The report of First Lieut. William L. Sibert, Corps of Engineers, who made the examination, is respectfully submitted herewith.

Very respectfully, your obedient servant,

D. W. LOCKWOOD,
Major of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

(Through Col. O. M. Poe, Corps of Engineers, Division Engineer, Northwest Division).

[First indorsement.]

U. S. ENGINEER OFFICE,
Detroit, November 12, 1890.

Respectfully forwarded.

I concur in the opinion expressed by Major Lockwood.

O. M. POE,
Colonel, Corps of Engineers,
Engineer, Northwest Division.

REPORT OF LIEUTENANT WILLIAM L. SIBERT, CORPS OF ENGINEERS.

UNITED STATES ENGINEER OFFICE,
Bowling Green, Ky., November 9, 1890.

SIR: In accordance with your verbal directions, I made an examination of Barren River, Kentucky, as far up that stream as the point selected for Lock No. 3, in a survey made in 1880, under the direction of Maj. (now Lieut. Col.) William E. Merrill, Corps of Engineers, U. S. Army. The sites selected for locks in the survey referred to above seem to be the best so far as I could judge from a mere examination.

A lock constructed at Underwood's old ferry, about one-half mile below the present boat landing, would give navigation to a point selected for Lock No. 3, just above the mouth of Drake's Creek, a distance of 14 miles. Commencing at the present boat landing and going upstream the direction of the river is northeast, then it turns and the direction is southwest coming back to the foot of State street in Bowling Green, one-half mile from the boat landing, while it is 10 miles around. So 10 miles of the 14 in the first pool above the present slack water would simply give navigation around this bend to another street in Bowling Green. The Barren River is a small, crooked stream, running through an agricultural country only, and its further improvement would not, in my opinion, open up sufficient business to justify a steamboat in making regular trips up the stream from Bowling Green, and as a consequence the river is unworthy of improvement.

Very respectfully, your obedient servant,

WM. L. SIBERT,
First Lieut. of Engineers.

Maj. D. W. LOCKWOOD,
Corps of Engineers.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 16.

ALVISO HARBOR AND CREEK, CALIFORNIA.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Alviso Harbor and Creek, California.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington City, December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers dated the 1st instant, inclosing a copy of a report of Lieut. Col. W. H. H. Benyaurd, Corps of Engineers, dated October 29, 1890, upon the preliminary examination of Alviso Harbor and Creek, California.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated October 29, 1890, from Lieut. Col. W. H. H. Benyaurd, Corps of Engineers, giving results of preliminary examination of "Alviso Harbor, and straightening, deepening, and improving of Alviso Creek," California, made to comply with provisions of the river and harbor act of September 19, 1890.

Lieutenant-Colonel Benyaurd reports that he does not consider Alviso Harbor and Creek worthy of improvement by the General Government, and I concur in this opinion.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF ALVISO HARBOR AND ALVISO CREEK, CALIFORNIA.

UNITED STATES ENGINEER OFFICE,
San Francisco, Cal., October 29, 1890.

GENERAL: I have the honor to present the following report on the preliminary examination of Alviso Harbor and Creek, required by the river and harbor act of September 19, 1890:

Alviso Creek or Slough is situated at the upper end of the Bay of San Francisco, and gives a connection by water with San Francisco and other points, by means of which transportation is afforded for a portion of the commerce of the city of San José, distant 9 miles.

The little village of Alviso, consisting of a few scattered houses and stores and some warehouses, is situated at the head of navigation, which is 3½ miles from the bay. At its mouth, the slough has a width of about 600 feet and a depth of nearly 15 feet at low tide. The slough gradually narrows as we ascend, and in the vicinity of Alviso we find a width of about 100 feet and a depth of 6 feet at low water. Spring tides rise about 9 feet, so that at that stage not less than 15 feet can be carried from the bay to the wharves at Alviso, with a corresponding increase in the width of the channel.

The land immediately at Alviso is above tide-water. A short distance below the village, however, the marsh land commences and extends to the bay. This land is overflowed at spring tides. During the past year a project was under consideration by the owners of this marsh land to increase the depth and width of the slough by dredging, and use the excavated material in reclaiming the adjacent low land. For some reason the project, however, was not inaugurated.

Before the advent of the railroads Alviso Creek was the outlet for the products of a large section of the adjacent country. It was also the principal channel of communication from San Francisco to the section of the country beyond the head of the bay. Steam-boats and sailing-vessels plied between Alviso and San Francisco and other points, but of late years, only vessels of the latter class have been engaged in the trade.

Alviso is now the receiving point for lumber, coal and like commodities for San José and Santa Clara, to which places all articles are hauled by teams, the distance by the roads being about 9 miles. The exports consist mainly of some of the products of Santa Clara County, hay, grain, fruit, and vegetables. In the matter of merchandise transported to the above towns by rail, it is necessarily required by the railroad company that the cars be unloaded as soon as possible. Some of the lumber and coal firms have made Alviso the receiving point of their stock, from whence it is distributed as needed, thereby saving one hauling.

During the year 1889 seventy-seven vessels arrived at Alviso, bringing upwards of 5,000,000 feet of lumber, in addition to a few other vessels with coal, rock, and general merchandise. This year there had arrived up to the middle of October eighty-five vessels. By the end of the year the total will probably foot up to one hundred. The following summary of receipts and shipments for this season is furnished by the secretary of the San José board of trade:

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IMPORTS.

Pine lumber	feet	3,000,000
Redwood lumber	do	2,000,000
Paving blocks, stone	tons	700
Bituminous rock	do	500
Coal	do	250
Tan-bark	cords	300
General merchandise	tons	200

EXPORTS.

Hay	tons	6,500
Barley	do	2,500
Fruit and vegetables	do	2,500

These items form an inconsiderable portion of the products of Santa Clara County, most of which find an outlet by rail. Three lines of railroad connect San José with San Francisco.

An inspection of a map of the slough, made from a recent survey, and which is believed to be correct, shows that a good channel exists from Alviso to the bay sufficient for the present commerce of the stream. There are no obstructions in the stream, and only one small bend exists, in passing which but little difficulty is experienced. As noted above, the aggregate number of arrivals is not very great. Even at the best the average number would probably not exceed ten per month. A good natural channel exists, with a capacity for being utilized far more than at present for the transportation to San Francisco and other points of the products of that portion of the rich Santa Clara County adjacent. For some reason there seems to be no disposition to take advantage of the opportunities offered by this water communication to its full extent. Under the circumstances, I do not consider Alviso Harbor and Creek worthy of improvement by the General Government.

Very respectfully, your obedient servant,

W. H. H. BENYAURD,
Lieutenant-Colonel, Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 17.

POTOMAC CREEK, VIRGINIA.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Potomac Creek, Virginia.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of a report of Lieut. Col. P. C. Hains, Corps of Engineers, dated November 26, 1890, upon the preliminary examination of Potomac Creek, Virginia.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated November 26, 1890, from Lieut. Col. Peter C. Hains, Corps of Engineers, giving results of preliminary examination of Potomac Creek, Virginia, made to comply with provisions of the river and harbor act approved September 19, 1890.

Lieutenant-Colonel Hains reports that, in his opinion, Potomac Creek is not at this time worthy of improvement by the National Government, and I concur in this opinion.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF POTOMAC CREEK, VIRGINIA.

UNITED STATES ENGINEER OFFICE,
Washington, D. C., November 26, 1890.

GENERAL: In accordance with the instructions contained in Department letter dated September 20, 1890, I have the honor to submit the following report of a preliminary examination of Potomac Creek, Virginia.

Potomac Creek is a small tidal tributary of the Potomac River into which it empties about 45 miles below Washington, D. C. There is no less than 6 feet at its mouth, and this depth can be carried upstream a distance of about 2 miles. A bar about 6,000 feet long is then encountered over which only about 3 feet can be carried at low tide. After crossing this bar the creek becomes narrow and much deeper for several miles farther upstream. To make a cut through this bar, 6 feet deep at low tide, would open up the navigation of a small section of the creek to boats of greater draught than can now reach it, but it is of doubtful utility at the present time. The trade of the creek is carried on in light-draught sailing vessels, and consists chiefly of cord wood, railroad ties, and poplar for paper manufacturing. Grain is raised along the banks, but little, if any, is shipped by water. The Alexandria and Fredericksburgh Railroad is near at hand, and doubtless carries most of the produce of the adjacent country. There are no steamers running into the creek, and even if the bar referred to was deepened it is my opinion there would be none.

It would cost about $30,000 to dredge a channel 200 feet wide and 6 feet deep through this bar, and it is almost certain that it would not be permanent, but would require redredging from time to time. A channel of less width would soon fill up, as the material is very soft.

I have not been able to obtain any reliable statistics of trade, but from personal observation and inspection of the country, I do not think it would be sufficient to justify the Government in undertaking the work of improvement.

For the reasons stated I am of the opinion that Potomac Creek, Virginia, is not at this time worthy of improvement by the National Government.

Very respectfully, your obedient servant,

PETER C. HAINS,
Lieut. Col., Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

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COLORADO RIVER, ARIZONA.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of the Colorado River, Arizona.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers dated the 1st instant, inclosing a copy of a report of Lieut. Col. W. H. H. Benyaurd, Corps of Engineers, dated October 28, 1890, upon the preliminary examination of the Colorado River, Arizona, from Yuma to El Dorado Cañon.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated October 28, 1890, from Lieut. Col. W. H. H. Benyaurd, Corps of Engineers, giving results of preliminary examination of "Colorado River above Yuma to El Dorado Cañon to determine the advisability and probable cost of improving said river," made to comply with provisions of the river and harbor act approved September 19, 1890.

Lieutenant-Colonel Benyaurd reports that in his opinion Colorado River is not worthy of improvement by the general Government, and in this opinion I concur.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brigadier-General, Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF COLORADO RIVER, ARIZONA, ABOVE YUMA TO EL DORADO CAÑON, TO DETERMINE THE ADVISABILITY AND PROBABLE COST OF IMPROVING SAID RIVER.

UNITED STATES ENGINEER OFFICE,
San Francisco, Cal., October 28, 1890.

GENERAL: I have the honor to present the following report upon the preliminary examination of the Colorado River from Yuma to El Dorado Cañon required by the river and harbor act of September 19, 1890:

In 1888 I was charged with the examination of the upper section of the river from Camp Mojave to the point where the boundary line between Nevada and Utah intersects the river. In considering this section, I reported that in my opinion the commerce of the river did not justify the expenditure of the amount of money that would be required to make any permanent improvement.

In making the present examination, I left Yuma on the 9th instant on the steamer *Gila*, and ascended the river to the old bridge crossing of the Atlantic and Pacific Railroad Company near Needles, Cal. While it was expected that the steamer would get some freight at Needles for El Dorado Cañon, the captain expressed his doubts of being able to reach that point on account of the low stage of water. In making this trip, I was eight days going a distance of about 260 miles. The river was very near its lowest stage, and navigation was exceedingly difficult.

The distance from El Dorado Cañon to Yuma is about 350 miles. The river flows through a succession of cañons and desert valleys. In the cañons the banks are permanent, the course almost invariable, and the water is usually confined to a single channel. In the valleys the river at high stages overflows the bottom lands and forces its way at will through the unstable material of the soil, and as it falls it divides into a number of shallow and shifting channels. During high water changes are incessantly going on; the river frequently shifts its channel several miles in a single flood.

Of the 350 miles between Yuma and El Dorado Cañon it is estimated that about 100 miles may be considered cañon and the remainder valley. These divisions succeed each other as follows:

	Miles.
Valley from Yuma to Picachio Cañon	13
Picachio Cañon	46
Great Colorado Valley	120
Aubrey Cañon	37
Chin-e-hue-vis Valley	18
Mojave Cañon	17
Mojave Valley	46

From Camp Mojave to El Dorado is cañon, with the exception of the little valley of Cottonwood Island, 5 miles long and from one-fourth to one-half mile in width.

Considering the improvement of those sections of the river that flow through the valley lands, it is evident that the plans of improvement must embrace the control of the flood waters, the protection of the banks, and the confinement of the stream at low water in one channel. An attempt to carry on such an improvement would involve the expenditure of millions of dollars with the possibility of failure of obtaining substantial results. In the cañons, improvement is practicable, but it is doubtful if the expenditures required would justify the work being undertaken by the Government.

In the early times and before the railways reached the Colorado, the

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river was used for the transportation of supplies to the interior of the adjacent territories. Shipments were made from San Francisco to the head of the Gulf of California, and the supplies were then transferred to the steamers belonging to the Colorado Steam Navigation Company for delivery at various points along the river, and hauled thence overland to their destinations. With the completion of the Southern Pacific Railroad to Yuma, and the Santa Fé system to Needles, the greater part of the freight intended for interior points in Arizona was diverted from the river, and this river traffic has dwindled down to an insignificant amount compared with former times. This business is now confined to the carrying of a limited amount of supplies for the small mining camps and landings along the river and to the Indian agencies at Colorado Valley and Fort Mojave. The recent abandonment of this latter post by the War Department has tended also to decrease the amount of material transported.

There are two small steamers, the *Gila* and the *Mojave* (each drawing about 23 inches light) engaged in this transportation. Either one or the other makes a trip once a month from Yuma to up-river points, depending upon the stage of the river and the amount of freight offered. At Hardyville, 12 miles above Mojave, there is a small mining camp with a five-stamp mill, and at El Dorado Cañon, 48 miles further up, there is another with a fifteen-stamp mill. Trips to these latter points are made only for the purpose of carrying fuel and other supplies for these mills.

During the high-water stage, the freight is carried upon the steamer. In low water it is placed upon a barge, which is towed astern by a long line. Navigation is very difficult during low water, especially in the valley sections of the river, the boat grounding many times during the day. With all these drawbacks, navigation is possible to Mojave every month in the year, except under very adverse circumstances, and to El Dorado Cañon about seven months.

While there are some fertile lands along the river, the areas under cultivation are very limited. I doubt if they will amount to 500 acres in all. There are also a few stock ranches. The principal industries are those connected with the mining interests and even these are of limited extent.

The river and harbor act of 1878 provided for an examination or survey, or both, of the Colorado from Yuma to El Dorado. An examination was made of the entire stretch, but the instrumental survey only included that portion between Hardyville and El Dorado. An estimate amounting to $97,269 was presented for improving certain localities above and below Mojave. Nothing was done, however, until 1884, when the sum of $25,000 was appropriated for the work.

When this amount was expended the officer then in charge did not ask for any additional sum on the ground that the commerce of the river did not warrant a continuance of operations.

The commerce of the river has been steadily decreasing and there appears to be no prospect that there will be any change for the better in the near future. In my opinion the Colorado River is not worthy of improvement by the general Government.

Very respectfully, your obedient servant,

W. H. H. BENYAURD,
Lieut. Col., Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 19.

BLUE HILL HARBOR, MAINE.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of the harbor of Blue Hill, Maine.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, D. C., December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of the report of Lieut. Col. J. A. Smith, Corps of Engineers, dated November 17, last, upon the preliminary examination of harbor of Blue Hill, Me.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated November 17, 1890, from Lieut. Col. Jared A. Smith, Corps of Engineers, giving results of preliminary examination of "harbor of Blue Hill, Me., with especial reference to the removal of the ledges known as Middle Ground, eastern and western," made to comply with provisions of the river and harbor act approved September 19, 1890.

Lieutenant Colonel Smith concludes that the harbor of Blue Hill is not worthy of improvement, and I concur in this opinion.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF HARBOR OF BLUE HILL, MAINE, WITH ESPECIAL REFERENCE TO THE REMOVAL OF THE LEDGES KNOWN AS MIDDLE GROUND, EASTERN AND WESTERN.

UNITED STATES ENGINEER OFFICE,
Portland, Me., November 17, 1890.

GENERAL: In compliance with requirements in Department letter of September 30, 1890, I have the honor to submit the following report of a preliminary examination of the "Harbor of Blue Hill, Me., with especial reference to the removal of the ledges known as Middle Ground, eastern and western."

In the afternoon of October 29, and morning of October 30, I had an opportunity of seeing the harbor at a very low stage of water. It was not convenient to visit the various obstructions in a boat, but they were fully pointed out to me, and explained by Capt. E. G. Conary, the principal pilot of Blue Hill Harbor, and they were also indicated and studied upon the chart.

To accompany and explain this report I inclose a small section of Coast Survey Chart No. 307.* The entire chart covers Blue Hill Bay, and the western part of Mount Desert Island, Me. The harbor proper is a small shallow bay, opening into the northwestern part of Blue Hill Bay, though the lettering upon the chart inaccurately indicates that the harbor is below, in the open water of Blue Hill Bay.

The obstructions known as the "Middle Grounds" are ledges of rock just outside the "Narrows" or entrance to the harbor. The Middle Grounds are known as the "eastern" and "western," and they divide the water into three channels designated as the eastern, middle, and western channels, though the latter is shallow and of little or no value.

The eastern Middle Ground is a ridge of ledge which is about 1,000 feet long and 300 feet wide between the contours of 18 feet depth and about 700 feet long by 150 feet wide between contours of 12 feet. The axis of the ridge lies nearly east and west. The top of the ledge projects above low water in two points about 500 feet apart, the western point being farther north than the eastern. Between this ledge and the shore on its north and east is the eastern channel, which is more than 300 feet wide where the depth of water is from 21 to 26 feet at mean low tide. The middle channel which is between eastern and western Middle Grounds has a width of 200 feet or more where the depth at low water exceeds 18 feet.

The western Middle Ground is somewhat smaller than the eastern. Upon the chart it at first appears to be a portion of the flats projecting from the point on the west side and immediately south of the "Narrows;" there is, however, a shallow channel between the western Middle Ground and the shore. This Middle Ground is also a ridge of solid ledge, having its axis approximately north and south and its top 3 feet below mean low water.

Were the western Middle Ground removed to a sufficient depth, the channel from the bay through the "Narrows" would be straight. In the "Narrows" the depth at low water exceeds 18 feet over a width of 150 feet or more at low water. The mean rise of tides is 10.1 feet above the plane of mean low water, so that at high stages of the tide channels of good depth are sufficiently direct for all ordinary purposes.

The tidal basin inside the "Narrows" is small, and much of it is of flats out at low water, so that the tidal currents in the channels are not

* Omitted.

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strong. In fair winds large vessels may be taken in and out, by a pilot, without difficulty; but in adverse or baffling winds it is necessary to wait for extreme high water.

Were the business of the place sufficient to furnish employment for a steam tug, vessels of good size could easily be taken in and out in all ordinary weather and tides.

The quantity of ledge in the western Middle Ground above a plane of 10 feet below mean low water, estimated as nearly as practicable from the Coast Survey Chart, is 13,582 cubic yards.

At the lowest rates that such work has been done by contract in this vicinity, the expense of removing the western Middle Ground to the depth mentioned would not be less than $150,000.

The quantity of ledge in the eastern Middle Ground has not been estimated, but it is at least twice as much as in the western, at which rate the cost of removing both Middle Grounds to a depth of 10 feet would exceed $450,000, and at the average rate at which appropriations would probably be made, if made at all, the time consumed in the work would exceed ninety years.

Were the Western Middle Ground removed, however, the Eastern Middle Ground would be no serious obstruction, so that the larger estimate need not be considered.

Inside the "Narrows" the harbor has a small area of water exceeding 18 feet in depth at mean low water, but more than half the entire harbor area is of flats uncovered at extreme low tides.

The harbor channel is very crooked and is beset with reefs and ledges.

On the east side of the "Narrows" is a projecting reef, bare at low water, known as Skulpin Ledge.

About 1,500 feet from the "Narrows," on the south side of the channel in a bend, lie three ledges known as the "Triangles," the tops being bare at low water. On the opposide side and only a few hundred feet distant from the Triangles, is an obstruction known as "Witham's Ledge." The last ledge is in what is known as the "Inner Narrows," near the end of a long neck and point of land where there is a wharf used for a steam-boat landing and other purposes. In the upper half of the harbor several other reefs project above low water.

As the Triangles and Witham's Ledge are covered at most stages of the tide it would seem advisable to have them marked by spindles. Suitable marks of this kind may be placed without great expense. It is therefore recommended that this part of the subject be referred to the Light-House Board.

It will be readily seen that the improvements necessary to make this a good harbor would involve a vast expense, which could only be justified by the necessities of an extensive commerce.

Of the present and probable navigation and commerce of the place only approximate estimates can now be given.

I visited the principal granite works of Blue Hill, and there as well as in other places endeavored to obtain information which would be reliable.

The Blue Hill Granite Company, which commenced shipping stone in April, 1890, has its works on the northeast side of the harbor, a short distance above the "Narrows." The agent of the company being absent, no exact statement of the shipments by water could be obtained. The foreman, however, informed me that they were thus far probably less than the shipments from the White Granite Company, which is located a few hundred feet further up the shore.

The agent of the White Granite Company gave a list of twenty ves-

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sels which had taken away cargoes of granite from April 4 to October 27, 1890. The time covers approximately seven months. As shipments in winter are very few the amounts given will doubtless cover at least three-fourths of the shipments for the entire year 1890.

The total of shipments were 4,191 tons. The largest vessel carried 475 tons, the smallest 120 tons, and the average tonnage of vessels was 204.55 tons. Shipment for entire year, estimated, 5,488 tons.

A third granite company is that of Howard & Greene. This is located somewhat distant from the landing, and the stone is hauled to the steamboat wharf for shipment. I did not visit this work, but ascertained in a general way that the output is small, probably not exceeding three cargoes, or say 600 tons per year. Estimating the Blue Hill and the White Granite Companies to be of equal capacity, the total estimated shipment of granite in 1890 would be 11,576 tons.

In addition to the above the other shipments may be estimated as follows: Chalk, 300 tons in four vessels; wood for lime-burning, 2,000 cords in fifty vessels; about 300 tons of coal, and 650,000 feet, board measure, of lumber represent the greater part of imports, save such articles as arrive on a small steamer, the *Henry Morrison*, which stops at the wharf three times each week.

Blue Hill is a small village and township, having a population of 2,213 in 1880, and probably about the same number at present. It is in no broad sense a commercial port, and there is no present indication that its business will increase to any radical extent in the near future.

The only business in which larger vessels might be advantageously employed is the shipping of granite. The present entrance to the lower part of the harbor is amply wide and deep for any probable requirement, but as it is not straight and the business is not sufficient to employ a steam-tug, some delays must obtain in waiting for fair winds and tides.

Doubtless the removal of the Western Middle Ground, and perhaps some other obstructions, as well as the dredging of a channel in the upper part of the harbor, which is much desired, would result in great convenience and some benefit to the place. I can not, however, regard the probable benefits as sufficiently large or general in their character to justify the very large expense which they would be certain to entail.

I am therefore compelled to conclude that the harbor of Blue Hill is not worthy of improvement by removal of the ledges known as "Middle Ground, Eastern and Western," nor at present to any extent save by erecting one or more spindles as before indicated.

Very respectfully, your obedient servant,

JARED A. SMITH,
Lieut. Col., Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 20.

SHOALS, NORTH RIVER, MASSACHUSETTS.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of the shoals at the mouth of North River, Massachusetts.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington City, December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers dated the 1st instant, inclosing a copy of a report of Lieut. Col. S. M. Mansfield, Corps of Engineers, dated November 13, 1890, upon the preliminary examination of shoals at mouth of North River, Massachusetts.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated November 13, 1890, from Lieut. Col. S. M. Mansfield, Corps of Engineers, giving results of preliminary examination of "shoals at the mouth of North River, Massachusetts, with a view of removing the same and other obstructions," made to comply with provisions of the river and harbor act approved September 19, 1890.

Lieutenant Colonel Mansfield reports that he is of opinion that the mouth of North River is not worthy of improvement, and I concur with him in this view.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF SHOALS AT THE MOUTH OF NORT RIVER, MASSACHUSETTS, WITH A VIEW OF REMOVING THE SA AND OTHER OBSTRUCTIONS.

UNITED STATES ENGINEER OFFICE,
Boston, Mass., November 13, 1890.

GENERAL: In compliance with instructions contained in letter fro your office, dated September 20, 1890, I have the honor to submit th report of a preliminary examination of the shoals at the mouth North River, with a view of removing the same and other obstruction provided for in the river and harbor act approved September 19, 189

The North River is a very winding stream, about 15 miles long, flow ing through extensive marshes between Hanover, South Scituate, an North Marshfield, Mass.

As it approaches the sea, as if to burst through the beach, it turn almost at right angles to the east and runs parallel with the seashor for about 4 miles before it finds its outlet, leaving a barrier against th sea about 20 rods in width, which at the time of my visit had all th appearance of being permanent, except for the half mile about it mouth, where it is narrower and devoid of any vegetation, and throug which the river finds its outlet, varying in position according to th violence of storms and tides, its southern movement being limited by a rocky promontory just below the mouth of South River.

This barrier has on one or more occasions been breached by the waves during violent storms to the injury of the channel, which in connection with other circumstances has led to the total abandonment of all commercial enterprises upon the river, once famous for its ship-building.

The project of reclaiming the extensive marshes of the river has enlisted the consideration of no less distinguished persons than Professors Mitchell and Whitney, of the United States Coast Survey, and in their valuable reports the question of the practicability and economy of improving the inlet as a harbor, and the channel of the river so as to render it navigable, has been incidentally discussed.

Professor Whiting says:

Owing to the limited extent and volume of the waters of North River its inlet is, and must ever be, of small capacity, and subject to change in width and depth by the action of storms upon the sandy bar and beaches at its mouth.

The resultants of the natural forces at work upon the inlet and lower reaches of North River seem to determine towards a lessening of their depth and a shifting of the inlet southward. The results of Mr. Mitchell's survey show the capacity of the inlet and lower channel to be insufficient for the passage of a vessel suitable in size for the general purposes of freight or traffic. The inlet as a harbor of refuge is of no value.

The excavation of a channel through the shoals of the lower reaches of the river would be attended with vast expense in proportion to the result obtained, and when done the whole work might be destroyed by the action of a single storm in breaking over the lower portion of the outside beach and sanding up again, and changing the whole physical condition of the outlet of the river.

But should the artificial improvement of the mouth and channel of the river fully succeed, what would it effect?

When ship-building and commerce occupied the borders of North River, no railroads or telegraphs controlled the business markets of the country, and the vessels built were of different style and different size from those of the present day. While it is true that a class of small vessels, such as coasting schooners, etc., might again be built upon the shores of North River, should its navigation be made sufficient for importing the necessary timber, and afterwards for launching the vessels and getting them out at sea, it is equally true that there are many harbors, rivers and waters in Massachusetts, now unoccupied, which are more suitable for this business and purpose in their present natural state than North River would or could be after the greatest improvement practicable.

Any large expenditure of money for the purpose of establishing maritime commerce only, could scarcely be made to pay, and would probably never become of material value to the community settled upon the shores of this small river.

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I coincide with these views, which are as sound to-day as when they were written, over twenty years ago. There does not appear to be any change from the conditions formerly existing unless it be, as predicted, a less depth of water upon the shoals at the mouth of the river, and the presence now just within its mouth of a mussel bank, forming a middle ground, or island, which is bare at low water and occupies nearly its whole bed.

The river at present is of no commercial value; its importance as a ship-building locality, which it had in early days, would not be revived even were the river improved, and but an insignificant commerce would be possible in this sparsely-settled region.

The cost of the improvement would be very great; even the removal of the mussel shoal just within the mouth of the river would probably exceed $25,000.

I am therefore of the opinion that the mouth of North River is not worthy of improvement.

Very respectfully, your obedient servant,

S. M. MANSFIELD,
Lieut. Col. of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

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1st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 21.

PUYALLUP RIVER, WASHINGTON.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy *of the report of the preliminary examination of Puyallup River, Washington.*

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of a report of Capt. T. W. Symons, Corps of Engineers, dated November 5, 1890, upon the preliminary examination of Puyallup River, Washington.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report, dated November 5, 1890, from Capt. Thomas W. Symons, Corps of Engineers, giving results of preliminary examination of Puyallup River, Washington, made to comply with provisions of the river and harbor act of September 19, 1890.

Captain Symons reports that Puyallup River has no commerce and, in his opinion, is not worthy of improvement; and Col. G. H. Mendell, Corps of Engineers, Division Engineer, Pacific Division, agrees with this report. I concur in these views.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF PUYALLUP RIVER, WASHINGTON.

UNITED STATES ENGINEER OFFICE,
Portland, Oregon, November 5, 1890.

GENERAL: I have the honor to state that in accordance with instructions contained in your letter of September 20, 1890, a preliminary examination has been made of the Puyallup River, in the State of Washington, with a view to its improvement.

In my opinion Puyallup River is not worthy of improvement. It has no commerce, and, as far as can be ascertained, never has had any. It is not even a logging stream, and there is no local or general demand for its improvement.

Puyallup River has its sources in the glaciers of Mount Rainier, and flows in a northwesterly direction, emptying into Commencement Bay. In its upper portions it is a mountain torrential stream, and in its lower portions it is a tidal stream, neither of which portions has any value for purposes of navigation.

The report of Mr. A. J. McMillan, who made the examination, is herewith.

Very respectfully, your obedient servant,

THOMAS W. SYMONS,
Capt., Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

(Through Col. G. H. Mendell, Corps of Engineers, Division Engineer, Pacific Division).

[First indorsement.]

UNITED STATES ENGINEER OFFICE,
San Francisco, Cal., November 14, 1890.

Respectfully forwarded.

For reasons herein stated, Puyallup River is not worthy of improvement.

G. H. MENDELL,
Colonel, Corps of Engineers,
Division Engineer, Pacific Division.

REPORT OF MR. A. J. MCMILLAN.

PORTLAND, OREGON, *October* 28, 1890.

CAPTAIN: I have the honor of submitting the following report of a preliminary examination of the Puyallup River, in the State of Washington, made in accordance with your instructions.

The Puyallup River flows into Puget Sound at the head of Commencement Bay. It is situated in Pierce County, and has its sources in the snow peaks of the Cascade range of mountains, and its length is somewhat over 50 miles. In the summer months it contains but little water and has never been used for navigation of any kind that I could get any information of. At one time some saw-logs were floated down it, but none of late. Col. C. W. Griggs, of the St. Paul and Tacoma Lumber Company, whose mill is located at the mouth of the river, informed me that although they obtained the majority of their logs from up the Puyallup River it was cheaper for them to have them transported by rail than floated down the river. All the timber near its banks fit for saw-logs has been already cut away, and they have to run branch lines from the railway to reach the timber, so when the logs are once loaded it is cheaper to haul them to their destination than to use the river for part of the way.

The Puyallup is a glacial stream and carries a large amount of débris. It is full of

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snags and trees, and would be difficult to keep open even if it were worthy of improvement. I have been informed that the Indians who yearly come to this river to pick hops refused this past season to ascend the river in their canoes, and landed on the reservation at the mouth of the river and sent word to their employers to come and haul them up in their wagons.

I called at the Tacoma Chamber of Commerce, at the editorial rooms of the Ledger newspaper, at the office of the St. Paul and Tacoma Lumber Company, and on every person that I thought was liable to know something of the demands or necessity for improving the river, and I did not find a solitary individual who even had heard that the river and harbor bill contained an item in regard to improving the Puyallup, or one who thought it worthy of improvement.

Very respectfully, your obedient servant,

A. J. McMILLAN.

Capt. THOMAS W. SYMONS,
Corps of Engineers, U. S. A.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 22.

INNER BAY, NEAR MOUTH OF SARANAC RIVER, NEW YORK.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR

TRANSMITTING

A copy of the report of the preliminary examination of Inner Bay, near mouth of Saranac River, at Plattsburgh, New York.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, D. C., December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of the report of Maj. M. B. Adams, Corps of Engineers, dated October 24 last, upon the preliminary examination of Inner Bay, near mouth of Saranac River, at Plattsburgh, N. Y., for harbor of refuge.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated October 24, 1890, from Maj. M. B. Adams, Corps of Engineers, giving results of preliminary examination of "Inner Bay, near mouth of Saranac River, at Plattsburgh, for harbor of refuge," made to comply with provisions of the river and harbor act, approved September 19, 1890.

In view of the protection already afforded at the docks and the proposed extension of the breakwater at this point, Major Adams reports that he does not regard the improvement for which the examination

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was ordered as necessary or worthy, and Col. H. L. Abbot, Corps of Engineers, Division Engineer, Northeast Division, agrees that it is not worthy to be made at the expense of the Government. I concur in these views.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brigadier-General, Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF INNER BAY, NEAR MOUTH OF SARANAC RIVER, AT PLATTSBURGH, NEW YORK, FOR HARBOR OF REFUGE.

UNITED STATES ENGINEER OFFICE,
Burlington, Vt., October 24, 1890.

GENERAL: As provided in river and harbor act of September 19, 1890, and assigned to my charge by your letter of the following day, a preliminary examination of "Inner Bay, near mouth of Saranac River, at Plattsburgh, N. Y., for harbor of refuge," was made yesterday, the results of which I have the honor to report, as follows:

A report of a preliminary examination and a survey, with report on the mouth of Saranac River, appears in the Annual Report of the Chief of Engineers, 1885, pages 2318 to 2321, and set forth all the facts very fully.

The same conditions that existed at the mouth of the river when the examination and survey were made, in 1884, exist there now; and, as far as could be learned, precisely the same interests are to be subserved by the improvement, if made, now as then.

As an aid to commerce the proposed improvement is hardly warranted, since the shipping facilities and the protection afforded at the docks now seem quite commensurate with the amount of business done at them, and, with the northward extension 300 feet on the breakwater, about to be undertaken, the protection afforded at the harbor would certainly seem ample; consequently on this basis I do not regard the improvement as necessary or worthy.

As a convenience to the traveling public, whereby thousands of summer travelers through Lake Champlain would have the lake boats placed almost in front of the Delaware and Hudson Railroad station and would be enabled to readily pass from one to the other, there can be no question but that a great accommodation would be afforded by the improvement, and if I was called upon for recommendations outside of aids to commerce, this would demand a hearty approval.

A map was prepared of this locality in connection with report and survey of 1884, and I do not regard any additional survey as necessary.

The commercial statistics may be seen along with the annual reports on Plattsburgh Harbor.

Very respectfully, your obedient servant,

M. B. ADAMS,
Major of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

(Through Col. H. L. Abbot, Corps of Engineers, Division Engineer, Northeast Division.)

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[First indorsement.]

NORTHEAST DIVISION, ENGINEER OFFICE,
New York, October 28, 1890.

Respectfully forwarded to the Chief of Engineers, U. S. Army. I agree with Major Adams in his opinion that the shipping facilities and protection to be afforded at the docks are fully commensurate with present demands at this locality; and consequently consider that this improvement is not necessary or worthy to be made at the expense of the Government.

HENRY L. ABBOT,
Colonel of Engineers, Bvt. Brig. Gen. U. S. A.,
Engineer, Northeast Division.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 23.

LITTLE EGG HARBOR BAY AND INLET, NEW JERSEY.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Little Egg Harbor Bay and Inlet, New Jersey.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, D. C., December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of the report of Maj. C. W. Raymond, Corps of Engineers, dated October 20, last, upon the preliminary examination of Little Egg Harbor Bay and Inlet, New Jersey.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report, dated October 20, 1890, from Maj. C. W. Raymond, Corps of Engineers, giving results of preliminary examination of "Little Egg Harbor Bay and Inlet, including Great Bay, with reference to establishing a harbor of refuge," made to comply with provisions of the river and harbor act approved September 19, 1890.

Major Raymond reports that the harbor is not worthy of improvement, and Col. William P. Craighill, Corps of Engineers, Division Engineer, Southeast Division, agrees that the locality should not be improved with reference to establishing a harbor of refuge. These views are concurred in by this office.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF LITTLE EGG HARBOR BAY AND INLET, INCLUDING GREAT BAY, WITH REFERENCE TO ESTABLISHING A HARBOR OF REFUGE, NEW JERSEY.

UNITED STATES ENGINEER OFFICE,
Philadelphia, Pa., October 20, 1890.

GENERAL: In compliance with instructions contained in Department letter of September 20, 1890, I have the honor to submit the following report upon a preliminary examination of Little Egg Harbor Bay and Inlet, including Great Bay, New Jersey, with reference to establishing a harbor of refuge, in accordance with a provision of the river and harbor act of September 19, 1890.

The inlet to these bays is situated on the New Jersey coast about midway between Cape Henlopen and Sandy Hook. The bays are separated from the ocean by low beaches of shifting sand. Owing to the movement of the beaches, the low-water width of the inlet is constantly changing.

A harbor of refuge at this point would not be of use to vessels engaged in the foreign trade, since they do not pass in this vicinity. It would be only of service to the coastwise trade, which now employs vessels drawing 14 and 16 feet, with a constant tendency towards increase of draught. The depth of water in the channel and anchorages should therefore be not less than 20 feet.

The most frequent gales are from the northeast and the channel of entrance must have such a direction that a sailing vessel can enter and pass through it with a northeast wind. The course of the channel should therefore not fall to the southward of south-southeast. To form a suitable harbor under these conditions requires the construction of two jetties projecting from the beaches, one below the inlet and the other above. The problem is similar in character to that presented at Atlantic City and fully discussed by a Board of Engineers in a report dated May 31, 1887, which will be found in the Annual Report of the Chief of Engineers for 1887, page 815.

The minimum aggregate length of such jetties, to insure a reasonable probability of permanency to the improvement, is 25,000 feet. Following the methods of construction suggested by the Atlantic City Board, their cost would be more than $4,000,000. Owing to the shifting character of the beaches, expensive works of shore protection would undoubtedly be required, and if dredging were found necessary the cost would be still further increased.

The harbor thus formed would be lacking in accessibility, like all jetty harbors on sandy coasts, and the anchorages would be difficult to reach with a northeast wind. It is probable that such a harbor of refuge would increase the number of casualties instead of diminishing them, as has proved to be the case at the mouth of the Tyne.

Upon visiting this locality I learned that the idea is entertained that the inlet can be improved by the construction of a dike connecting the most southerly of the Seven Islands and Salt Island, thus forcing more of the backwater from Mullica River to pass through Shooting Thoroughfare, which is now the main channel. The effect of such a dike would, in my opinion, be principally produced on the thoroughfares south of the inlet, and it would have no appreciable effect upon the inlet or the shoals outside of it.

This inlet and the adjacent waters are used by only a few coasters of the smaller class. The local commerce is insignificant.

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In brief, the construction of a harbor of refuge in this locality would be difficult and costly, the benefits resulting from it would be doubtful, and the commercial interests involved are small in value.

For these reasons I am of the opinion that the harbor is not worthy of improvement.

Very respectfully, your obedient servant,

C. W. RAYMOND,
Major of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

(Through Col. Wm. P. Craighill, Corps of Engineers, Division Engineer, Southeast Division.)

[Third indorsement.]

UNITED STATES ENGINEER OFFICE,
Baltimore, Md., November 24, 1890.

Respectfully returned to the Chief of Engineers.

In my opinion, Little Egg Harbor Bay and Inlet, including Great Bay, New Jersey, with reference to establishing a harbor of refuge, is not worthy of improvement, and the facts and reasons therefor are those given by the local engineer in his report of October 20, 1890, and including the present and prospective demands of commerce.

WM. P. CRAIGHILL,
Colonel, Corps of Engineers.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 24.

DEEP, SKAMOKAWA, AND CROOKED RIVERS, WASHINGTON.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of the Deep, Skamokawa, and Crooked rivers, Washington.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of a report of Maj. T. H. Handbury, Corps of Engineers, dated November 14, 1890, upon the preliminary examination of Deep, Skamokawa, and Crooked rivers, Washington.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report, dated November 14, 1890, from Maj. Thomas H. Handbury, Corps of Engineers, giving results of preliminary examination of Deep, Skamokawa, and Crooked rivers, Washington, made to comply with provisions of the river and harbor act approved September 19, 1890.

Major Handbury does not recommend the improvement of these streams, and Col. G. H. Mendell, Corps of Engineers, Division Engineer, Pacific Division, states that, for the reasons given, Deep, Skamokawa, and Crooked rivers are not worthy of improvement. I concur in the views of these officers.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF DEEP, SKAMOKAWA, AND CROOKED RIVERS, WASHINGTON.

UNITED STATES ENGINEER OFFICE,
Portland, Oregon, November 14, 1890.

GENERAL: To comply with your letter of September 20, 1890, directing me to make preliminary examinations and reports upon certain rivers and bays, provided for in the river and harbor act approved September 19, 1890, with the view to ascertaining whether or not they are worthy of improvement by the General Government, I have the honor to report as follows upon

* * * Deep, Skamokawa, and Crooked rivers, Washington:

On a personal examination I find that Deep River is a slough that extends back into the hills from Gray's Bay on the Columbia River, about 6 miles. There is no stream of any importance emptying in it from the hills. At its mouth in Gray's Bay there is about 6 feet depth at low water, with an increase to 10 for the first half mile. The slough gradually contracts from about 600 feet in width at the mouth to about 100 feet at a point 4 miles up, where it separates into two branches. The best of these can be ascended 2 or 3 miles farther in a skiff. Inside the bar at the mouth, and up as far as the forks, the water is deep, varying from 10 to 20 feet. On neither one of the forks is there room for a boat of any respectable size to turn round. The rise of the tide in this slough is about 6 feet. At the time of my inspection the tide was at a 2-foot stage. Up to the forks, which is as far as navigation can extend, I could see no snags, trees, or other objects that would interfere with navigation in the slough. There are a few clearings scattered along the bank and evidences of some attempts at farming; some hay is raised, logs, stave-bolts, shingles, cord-wood, and similar forest products taken out, but no considerable commerce is developed or likely to be in the near future. I could see nothing that the Government could do to benefit navigation here, even were there sufficient commerce to justify a report that the stream was worthy of improvement by the General Government.

In view of the above facts I can not recommend that this river is worthy of improvement.

Crooked River is another slough that extends back from Gray's Bay. At low water the bar at its mouth is bare. I ascended the stream in a skiff about one-half mile, with tide about half flood. At this distance I found it about 30 feet wide and 3 feet deep. At extreme low tide there is very little water to be found in this slough. This stream is so insignificant that I have been unable to find it by name on any of the published maps of this vicinity. There are a few clearings along the banks, and on high tides logs and other forest products are taken out. There is no commerce of any importance to be subserved by the expenditure of money on this stream. In view of the above facts I can not report that it is worthy of improvement by the General Government.

Skamokawa River is another slough that puts back from the Columbia River about 30 miles from its mouth, into the hills on the Washington side. I entered it in a skiff when the tide was about 2 feet above low water. After rowing about twenty minutes, came to where the slough forks. To this point the width was between 150 and 200 feet, the depth about 6 feet, and the distance from the mouth about a mile and a half. I took the east fork, which contained the most water, and pulled up ten minutes longer, a distance of probably half a mile. On

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account of the shallowness of the water it was not without some difficulty that this point was reached. At low tide there is practically no water in this vicinity. I am told that there are some farms back in the woods from the forks, and that hay is sometimes shipped out. Logs are also brought down the streams. There does not seem to be any considerable amount of commerce dependent upon this stream. In view of the above facts I can not report that Skamokawa River is worthy of improvement by the General Government.

Very respectfully, your obedient servant,

THOS. H. HANDBURY,
Major, Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.
(Through Col. G. H. Mendell, Corps of Engineers, Division Engineer, Pacific Division.)

[First indorsement.]

UNITED STATES ENGINEER OFFICE,
San Francisco, Cal., November 17, 1890.

Respectfully forwarded.

For reasons herein stated, Deep, Skamokawa, and Crooked rivers, Washington, are not worthy of improvement.

G. H. MENDELL,
Colonel, Corps of Engineers,
Division Engineer.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 25.

SHARK RIVER, NEW JERSEY.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Shark River, New Jersey.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of a report of Maj. C. W. Raymond, Corps of Engineers, dated November 24, 1890, upon the preliminary examination of Shark River, New Jersey.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated November 24, 1890, from Maj. Charles W. Raymond, Corps of Engineers, giving results of preliminary examination of Shark River, New Jersey, made to comply with provisions of the river and harbor act approved September 19, 1890.

It is the opinion of Major Raymond and of Col. William P. Craighill, Corps of Engineers, Division Engineer Southeast Division, that Shark

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River is not worthy of improvement. The views of these officers are concurred in by me.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brigadier-General, Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF SHARK RIVER, NEW JERSEY.

UNITED STATES ENGINEER OFFICE,
Philadelphia, Pa., November 24, 1890.

GENERAL: In compliance with instructions contained in Department letter of September 20, 1890, I have the honor to submit the following report upon the preliminary examination of Shark River, New Jersey, in accordance with a provision of the river and harbor act of September 19, 1890.

This river discharges into the Atlantic Ocean about 20 miles south of Sandy Hook. It was examined and surveyed with a view to improvement in 1880, under the direction of the late Lieut. Col. N. Michler, Corps of Engineers, in accordance with a provision of the river and harbor act of June 14, 1880. The full reports of Colonel Michler and of his assistant, Mr. A. Doerflinger, who made the examination and survey, will be found in the Annual Report of the Chief of Engineers for 1881, Part I, page 739. Colonel Michler did not consider any work of improvement advisable.

From a personal examination of this locality, I conclude that the physical conditions of the river do not differ essentially from those existing at the time of the survey in 1880, except that a long pile revetment has been constructed along the northern shore near the mouth, for the purpose of shore protection, and possibly with a view to future extension in order to form a new outlet and give the stream a more direct course to the sea.

The shifting character of the shores and bar at the mouth, the preponderating action of the flood current, which is constantly forming new shoals in the river, and the existence of two bridges without draws at a distance of less than a mile from the sea, indicate that the navigable conditions of the stream can not be essentially improved without expensive modifications and the construction of costly works of uncertain efficiency.

In his report above referred to, Mr. Doerflinger remarks as follows:

> As far as could be learned, the river at present is entirely without commerce, and no commercial or agricultural interests would be benefited even were the inlet in a condition to admit light-draught vessels to enter and pass out of the same. The river at present is available only for the use of fishing and pleasure boats during the warm season. * * *

From the best information I have been able to obtain, I believe these remarks to be true at the present time.

For the reasons above stated, I am of the opinion that this river is not worthy of improvement.

Very respectfully, your obedient servant,

C. W. RAYMOND,
Major of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

(Through Col. William P. Craighill, Corps of Engineers,
Division Engineer Southeast Division.)

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[First indorsement.]

UNITED STATES ENGINEER OFFICE,
Baltimore, Md., November 25, 1890.

Respectfully submitted to the Chief of Engineers.

In my opinion, Shark River, New Jersey, is not worthy of improvement, and the facts and reasons therefor are those given by the local engineer in his report of November 24, 1890, and including the present and prospective demands of commerce.

WM. P. CRAIGHILL,
Colonel, Corps of Engineers.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 26.

BUTTERMILK AND GOWANUS BAY CHANNELS, NEW YORK HARBOR.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Buttermilk and Gowanus Bay channels, New York Harbor.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of a report of Lieut. Col. G. L. Gillespie, Corps of Engineers, dated October 17, 1890, upon the preliminary examination of Buttermilk Channel and Gowanus Bay Channels in New York Harbor.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report, dated October 17, 1890, from Lieut. Col. G. L. Gillespie, Corps of Engineers, giving results of preliminary examination of "Buttermilk Channel and Gowanus Bay Channels in New York Harbor, with a view of straightening the same by removing the shoals opposite the southeast side of Governor's Island, protecting the channels by a seawall on Governor's Island, and to provide for the full width thereof a uniform depth of 26 feet at mean low water throughout these channels along the wharves of Brooklyn, from a point opposite Wall Street

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Ferry to the foot of Bryant street, Brooklyn," made to comply with provisions of the river and harbor act approved September 19, 1890.

Lieutenant Colonel Gillespie reports that he does not think Gowanus Bay is worthy of improvement to the extent contemplated or proposed to be effected by the act, and I concur in his views.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF BUTTERMILK CHANNEL AND GOWANUS BAY CHANNELS IN NEW YORK HARBOR, NEW YORK.

ENGINEER OFFICE, U. S. ARMY,
New York, N. Y., October 17, 1890.

GENERAL: In obedience to letter from the Chief of Engineers dated September 20, 1890, I have the honor to submit the following report on the preliminary examination of "Buttermilk Channel and Gowanus Bay Channels in New York Harbor, with a view of straightening the same by removing the shoals opposite the southeast side of Governor's Island, protecting the channels by a sea-wall on Governor's Island, and to provide for the full width thereof a uniform depth of 26 feet at mean low water throughout these channels, along the wharves of Brooklyn, from a point opposite Wall Street Ferry to the foot of Bryant street, Brooklyn," to comply with the requirements of the river and harbor act of September 19, 1890.

Buttermilk Channel is the water-way on the east side of Governor's Island, which connects the Upper Bay of New York Harbor with the western entrance to East River; and the "Gowanus Bay Channels" of the act are the combined water-ways known as Red Hook and Gowanus Creek Channels, which connect Buttermilk Channel with Gowanus Bay.

As these channels were surveyed during the past summer for the purpose of ascertaining the condition of the improvement at the close of the working season and of providing information for the preparation of estimates for future work, additional surveys will not be necessary to be made for a compliance with the requirements of the act of September 19, 1890.

The "shoals opposite the southeast side of Governor's Island," to which reference is made in the act, are known locally as Red Hook Shoal, which extends from the entrance to Atlantic Basin southwest along the Brooklyn shore 3,000 feet, approximately, to Red Hook. Its width, measured northwestward, from the Brooklyn shore, is 1,000 feet, approximately, and the least depth over it at mean low water is 7.2 feet. It is composed chiefly of sand and small bowlders, overlying clay, and contains about 1,484,048 cubic yards of material, measured in place, above the 26-foot contour.

The effect of the shoal is to obstruct the set of the currents and to deflect the channel northward toward the southern shore of Governor's Island, thereby giving to the water passage along the Brooklyn shore a circuitous direction.

The approved projects for improvement in the Upper Harbor, extending through East River to the sound, provide for a depth of 26 feet at mean low water, and as the Buttermilk Shoal, at the eastern entrance

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to Buttermilk Channel, will be wholly removed by December of this year to that depth under a contract now in progress, it would seem advisable that the Red Hook Shoal should likewise be removed so as to afford everywhere over it a depth of 26 feet, mean low water. When this removal takes place Buttermilk Channel opposite the Atlantic Basin will be 1,000 feet wide, and the set of the currents will be so direct along the southern margin of Governor's Island that the improved depths will be maintained, with reasonable certainty, without assistance from artificial banks.

For this reason the building of a sea-wall on the southeast side of Governor's Island, to protect this part of the channel after improvement, is not a work which it is expedient to estimate for at this time. Its consideration will therefore be omitted.

GOWANUS BAY.

Gowanus Bay is a natural basin on the west shore of South Brooklyn, and may be regarded as forming part of the Upper Bay of New York Harbor, from which it is separated by a long shoal running southwest, over which the least depth is 9 feet, mean low water.

It is connected on the north with the Buttermilk Channel by the Red Hook Channel; and on the south with the lower part of the upper bay of New York Harbor by the Bay Ridge Channel. The width at the entrance is 2,000 feet, approximately; at Henry street (on the north shore) the proper mouth of Gowanus Creek, the width is reduced to 400 feet; and at Hamilton avenue, the eastern terminus of the creek, the width of the channel is barely 100 feet. At the foot of Bryant street (mentioned in the act) the width of the creek between established pierhead lines is 250 feet, approximately.

The approved project for the improvement of Gowanus Bay and Creek, and of their connecting channels with the Upper Bay, provides for a depth of 21 feet, mean low water, and is now in process of execution.

The width which it is proposed to give to these channels is not clearly defined in the act of September 19, 1890, which reads as if the existing channels were of uniform width, whereas, in fact, the Buttermilk Channel is 1,000 feet, Red Hook Channel 400 feet, and Gowanus Creek Channel from 100 to 250 feet wide.

The evident intention of the act is to provide for increased depth only, leaving the existing widths in the several channels unchanged.

With this interpretation of the act, the quantity of material necessary to be removed in order to give 26 feet depth, mean low water, through Red Hook and Gowanus Creek channels "to the foot of Bryant street, Brooklyn," is 1,675,557 cubic yards, scow measurement, allowing one-half foot overdepth and 30 per cent. increase in bulk.

The total estimate for the entire work, prepared from data furnished by the survey of July, 1890, may be stated as follows, scow measurement:

	Cubic yards.
Removal of Red Hook Shoal to a depth of 26 feet, mean low water	1,484,048
Deepening Red Hook and Gowanus Creek channels to 26 feet, mean low water, from the entrance to Erie Basin southward and eastward to the foot of Bryant street	1,675,557
Total excavation	3,159,605

These channels, it can not be denied, are most important water-ways accessory to the harbor of New York, and their improvement so as to

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afford 26 feet depth, mean low water, or some approximate depth, will undoubtedly be demanded in time to meet the requirements of larger vessels than those which now use them.

It is important that Red Hook Shoal should be removed, but there seems to be no occasion for increasing the depth in Red Hook and Gowanus Bay channels to 26 feet, which is more than the present commerce of Gowanus Bay needs, or which will be needed by any probable commerce of that bay in the near future.

I do not therefore think that Gowanus Bay is "worthy of improvement" to the extent contemplated, or proposed to be effected, by the act. The present project for improvement, which provides for a depth of 21 feet, mean low water, will on completion meet every present need, and no examination or survey of the channel through the bay, or of any connecting channel, is necessary for the purpose of preparing estimates for any depth in excess of the projected depth of 21 feet, mean low water.

Very respectfully, your obedient servant,

G. L. GILLESPIE,
Lieut. Col. of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 27.

D'WAMISH AND BLACK RIVERS, WASHINGTON.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of the D'Wamish and Black rivers, Washington.

DECEMBER 2, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, D. C., December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of the report of Capt. Thomas W. Symons, Corps of Engineers, dated November 5, last, upon the preliminary examination of D'Wamish and Black rivers, Washington.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated November 5, 1890, from Capt. Thomas W. Symons, Corps of Engineers, giving results of preliminary examination of D'Wamish and Black rivers, Washington, made to comply with provisions of the river and harbor act approved September 19, 1890.

Captain Symons reports that, in his opinion, these rivers are not worthy of improvement at the present time. Col. G. H. Mendell, Corps of Engineers, Division Engineer, Pacific Division, states that they are not worthy of improvement, and in this opinion I concur.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF D'WAMISH AND BLACK RIVERS, WASHINGTON.

UNITED STATES ENGINEER OFFICE,
Portland, Oregon, November 5, 1890.

GENERAL: I have the honor to state that, in accordance with instructions contained in your letter of September 20, 1890, a preliminary examination has been made of the D'Wamish and Black rivers, in the State of Washington.

These rivers are considered together, as they together form an outlet from Lake Washington into Elliott Bay, an arm of Puget Sound, on which is situated the city of Seattle.

It is my opinion that these rivers are not worthy of improvement at the present time. If the city of Seattle continues to increase in population and wealth, it may in the future be desirable to improve them.

The D'Wamish River is formed by the junction of the Black and White rivers about 15 miles from its mouth. It was formerly navigated as far up as this junction, which navigation also extended about 15 miles farther up the White River. This navigation has entirely ceased of late, boats being unable to compete with the Northern Pacific Railway, which traverses the country formerly reached by the boats.

The main obstruction to the navigation of the D'Wamish River lies in the tide flats at the head of Elliott Bay, across which its waters flow to the deep water of the sound.

The channels across this tide-land have been piled across and filled in and wharves extended to deep water, causing the water of the river to scatter in all directions over the tide-land at low water, making it impossible for steamers to enter the river.

The State legislature during its last session created a harbor-line commission, which commission is at present at work establishing harbor boundaries for Seattle. Mr. McMillan, who made this preliminary examination, states that the commission informed him that it was intended to locate the main channel for the D'Wamish River across the tide-lands, and one or more additional channels to be used for navigation in the future.

The Black River is crossed by two wagon-road bridges and one railroad bridge at present, without any provision being made for navigation.

As far as can be ascertained there is no local or general demand for the improvement of the Black and D'Wamish rivers. In this connection it may be stated that the Board of Engineers appointed to make the survey, plans, and estimates for a "ship canal connecting the waters of Lakes Union, Washington, and Samamish with Puget Sound" will take into consideration the route from Puget Sound to Lake Washington *via* D'Wamish and Black rivers, and wherever the connecting canal is located it will unquestionably have some effect upon the regimen of these rivers, and it is in consequence considered advisable for this additional reason to postpone any further consideration of other improvement at the present time.

Mr. A. J. McMillan's report is herewith.

Very respectfully, your obedient servant,

THOS. W. SYMONS,
Captain, Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

(Through Col. G. H. Mendell, Corps of Engineers, Division Engineer Pacific Division.)

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[First indorsement.]

UNITED STATES ENGINEER OFFICE,
San Francisco, Cal., November 14, 1890.

Respectfully forwarded.

For reasons herein stated the D'Wamish and Black rivers are not worthy of improvement.

G. H. MENDELL,
Colonel, Corps of Engineers,
Division Engineer Pacific Division.

REPORT OF MR. A. J. MCMILLAN.

PORTLAND, OREGON, *October* 28, 1890.

CAPTAIN: I have the honor of submitting the following report of a preliminary examination of the D'Wamish and Black rivers in the State of Washington, made in accordance with your instructions.

The D'Wamish is situated in King County and flows into D'Wamish or Elliott Bay on Puget Sound near the south boundary of the city of Seattle. It is formed by the confluence of the Black and White rivers about 15 miles from its mouth. It is navigable for steamers drawing 5 or 6 feet of water. Previous to the operation of the Northern Pacific Railway between Seattle and Tacoma some three years ago, stern-wheel steamers made regular trips up the D'Wamish and up the White River for 15 miles farther, but since that time they have discontinued the business having found it impossible to compete with the railroad, or that it would not pay them to run their boats for the amount of freight that they would receive from parties who might find it more convenient to ship by water than by rail. No steamers have ascended the D'Wamish as far as the mouth of Black River for several months for the reason that there was nothing for them to carry. There are quite a number of submerged snags in the river that make navigation somewhat dangerous, and I have been informed that the most of these snags have been put into it by farmers living along its banks, while clearing their lands.

But few saw logs are floated down this stream, and it is in good enough condition for all logging purposes.

The main obstruction to the navigation of this river lies in D'Wamish Bay. The channel originally ran along the east shore of the bay, where part of the city of Seattle is now built. The channel has been piled across, and filled in, and wharves extended to deep water, causing the water of the river to scatter in all directions over the tide land at low water, making it impossible to enter the river with a steamer at low water. The State legislature, during its last session, created a Harbor-Line Commission. The Commission are at work at present establishing harbor boundaries for Seattle. They intend locating a main channel for the D'Wamish River across the tide land, and one or more others to be used for navigation in the future. I understand that some owners or claimants of tide lands have filed injunctions on their work, and more are liable to follow.

The Black River is the outlet of Lake Washington and Cedar River, into the D'Wamish. It is about 3 miles in length, and is a very tortuous stream. It has never been used for navigation, with the exception of taking up two small steamers into Lake Washington during high water. It is now crossed by two wagon-road bridges and one railway bridge without draw-spans, and will be crossed in a short time by another railway bridge.

I could not find any one who wanted or expected the Government to expend any money improving this stream, and those that I interviewed considered that it would be money thrown away.

Very respectfully, your obedient servant,

A. J. MCMILLAN.

Capt. THOS. W. SYMONS,
Corps of Engineers, U. S. A.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 28.

NORTH RIVER, SALEM, MASSACHUSETTS.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of North River, Salem, Massachusetts.

DECEMBER 3, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, D. C., December 2, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers of the 1st instant, inclosing a copy of the report of Col. S. M. Mansfield, Corps of Engineers, dated November 13, 1890, upon the preliminary examination of North River, Salem, Mass., from Beverly Bridge to the North Street Bridge.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report, dated November 13, 1890, from Lieut. Col. S. M. Mansfield, Corps of Engineers, giving results of preliminary examination of North River, Salem, Mass., from Beverly Bridge to the North Street Bridge, made to comply with provisions of the river and harbor act approved September 19, 1890.

Lieutenant-Colonel Mansfield reports that, with its limited present and prospective commerce, he is of the opinion that North River at this point is not worthy of improvement by the General Government. I concur in this opinion.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF NORTH RIVER, SALEM, MASSACHUSETTS, FROM BEVERLY BRIDGE TO THE NORTH STREET BRIDGE.

UNITED STATES ENGINEER OFFICE,
Boston, Mass., November 13, 1890.

GENERAL: In compliance with instructions contained in letter from your office, dated September 20, 1890, I have the honor to submit the following report of a preliminary examination of North River, Salem, Mass., from Beverly Bridge to the North Street Bridge, provided for in the river and harbor act approved September 19, 1890.

North River borders the city of Salem on the north and west, flows northeastwardly and enters Beverly Harbor lying just east of Beverly Street Bridge. It averages a quarter of a mile in width between the high-water lines, within the limits of this examination and its low-water channel carries from 3 feet of water at the North Street Bridge to 6 feet water at the line of Marsh street, Salem, in a crooked course through about the middle of the flats.

In North Salem are two or three wharves near North Street Bridge, where there is annually delivered by light-draught vessels about 4,500 to 5,000 tons of coal, a dozen cargoes of wood and bark, and a half dozen cargoes of building materials. The east side of the river is now of no commercial importance and is almost entirely owned by the Eastern Division of the Boston and Maine Railroad, whose track skirts it.

The Naumkeag Street Railway Company have recently purchased a tract of land upon the western shore and propose to erect thereon an electric-power plant which will require delivered to it about 5,000 tons of coal annually.

Under chapter 194 of the acts of the general court of Massachusetts, in the year 1884, the city of Salem acquired possession of the flats in the river; section 1 of said act reads as follows:

> For the purpose of abating the nuisance in the city of Salem in that part of the North River lying easterly of North street, the said city may, from time to time, purchase or otherwise take any or all of the lands or flats in the said North River in Salem lying easterly of North street, and northerly of the location of the Eastern Railroad, and fill and raise the same to such grade as may be deemed necessary or expedient; or said city may dredge any flats taken by it under the authority of this act or heretofore taken by it under authority of chapter one hundred and eighty-five of the acts of the year eighteen hundred eighty-three.

On three separate occasions within ten years the city of Salem has dredged out the channel of the river at an expense altogether of $20,000; the last dredging was done about two years ago. I understand the river is again in need of dredging to remove the discomfort occasioned by the accumulation in it of filth from the town of Peabody, which empties its sewage into the river, and the refuse from a long line of tanneries, glue factories, and cotton-cleaning establishments discharged into the river above. Repeated dredging of this basin has become a necessity to remove the nuisance, and so long as it is permitted to use the river for this purpose, periodical dredging will be required in the interest of the health and comfort of the people of Salem.

Taking into consideration the present condition and use of the river, with its limited present and prospective commerce, I am of opinion that it is not worthy of improvement by the General Government.

Very respectfully, your obedient servant,

S. M. MANSFIELD,
Lieutenant-Colonel of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 29.

RUSSELL'S FORK, BIG SANDY RIVER, KENTUCKY.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Russell's Fork, Big Sandy River, Kentucky.

DECEMBER 3, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 3, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act approved September 19, 1890, a letter from the Chief of Engineers dated the 1st instant, inclosing a copy of a report of Maj. D. W. Lockwood, Corps of Engineers, dated October 30, 1890, upon the preliminary examination of Russell's Fork of the Big Sandy River, Kentucky.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated October 30, 1890, from Maj. D. W. Lockwood, Corps of Engineers, giving results of preliminary examination of Russell's Fork of the Big Sandy River, Kentucky, with the view of removing obstructions from the same, made to comply with provisions of the river and harbor act approved September 19, 1890.

Major Lockwood reports that he does not consider this river worthy of improvement, and Col. O. M. Poe, Corps of Engineers, Division Engi-

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neer, Northwest Division, is of the same opinion. I concur in the views of these officers.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF RUSSELL'S FORK OF THE BIG SANDY RIVER, KENTUCKY, WITH THE VIEW OF REMOVING OBSTRUCTIONS FROM THE SAME.

UNITED STATES ENGINEER OFFICE,
Cincinnati, Ohio, October 30, 1890.

SIR: I have the honor to submit the following report upon the examination of Russell's Fork of the Big Sandy River, Kentucky:

Russell's Fork is in reality a branch of the Levisa Fork of the Big Sandy River, emptying into the Levisa Fork at a point 99 miles from Louisa.

The stream is to all intents and purposes a mountain torrent, and at the Breaks, about 12 miles above its mouth, the fall is so rapid that the running of loose logs at any stage of water is unprofitable. The 12 miles below the Breaks might be improved somewhat by the removal of bowlders, etc., which would make it possible to raft or float logs at a lower stage than is now practicable, but the benefits to be derived from this, in my opinion, are not at all commensurate with the outlay required. As stated in the report of Mr. Thomas, appended hereto, even push-boat navigation can not be secured owing to the steep slope.

Were it possible to float logs through the breaks, thus making the lower part of the stream an outlet for the large timber tracts that border the upper river and its branches, the improvement would be a proper one to make, but to improve about 12 miles of the stream for the purpose of merely facilitating the marketing of the timber along that portion of the stream does not seem to be of sufficient importance to justify me in recommending an appropriation by the United States.

I do not consider the stream to be worthy of improvement.

Very respectfully, your obedient servant,

D. W. LOCKWOOD,
Major of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.
(Through Col. O. M. Poe, Corps of Engineers, Division Engineer, Northwest Division.)

[First indorsement.]

UNITED STATES ENGINEER OFFICE,
Detroit, Mich., October 31, 1890.

Respectfully forwarded to the Office of the Chief of Engineers.

Upon the within statement of the present condition of Russell's Fork of the Big Sandy River, Kentucky, I reach the same conclusion as the district engineer, and concur with him in the opinion that the river is not worthy of improvement by the General Government.

O. M POE,
Colonel, Corps of Engineers,
Division Engineer, Northwest Division.

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REPORT OF MR. B. F. THOMAS, ASSISTANT ENGINEER.

LOUISA, KY., *October* 25, 1890.

MAJOR: I herewith submit my report upon the examination of the Russell Fork of Big Sandy River, the most important tributary of the Levisa Fork. It takes its rise in the sandy ridge which divides the Big Sandy and Clinch River waters, flowing northwesterly through the "Breaks of the Cumberland," so called, though, in fact, the Pine Mountain, to its junction with the Levisa Fork at a point 99 miles from its mouth at Louisa, and 124.87 miles from the mouth of Big Sandy at Catlettsburgh. The valley through which the Russell Fork passes is crooked, narrow, and rough, but quite fertile. Its long and sinuous tributaries divide the surrounding country, with high, rocky ridges, which have veins of coking coal showing a thickness at the outcrop of from 7 to 9 feet. It drains an area of 600 square miles, but there is no way to determine its average discharge, as there is no record, so far as I know, of its rainfall.

The mouth of Russell Fork is the head of steamboat navigation and it is only during a freshet that they are enabled to get so far up, generally stopping at Pikeville, 13 miles below, and transferring their freight to push-boats and wagons. Push-boats have run to the mouth of Elkhorn, 12 miles up the Russell Fork, but the river is too rapid for successful navigation even in this small way and for many years the freighting has been done with wagons. Above Elkhorn the "breaks" destroy the river for any purpose, the running of loose logs even having been a failure, owing to the rough bed and rapid current. The 12 miles of river below Elkhorn could be profitably improved by removing the large bowlders so that timber could be safely transported. It is estimated that $250 per mile, or $3,000, would make the desired improvement. It is not deemed advisable to make the improvement for push-boat navigation as it is not believed that it can be done with safety owing to the velocity of the current at the stage of water necessary for boats. Still, with the removal of the bowlders from the bends, the chutes would naturally be more regular and it is possible that push-boat navigation could be carried on with profit and safety. I would, therefore, consider that part of Russell Fork lying below Elkhorn Creek worthy of improvement and recommend that $3,000 be appropriated for that purpose.

Respectfully submitted,

B. F. THOMAS,
Assistant Engineer.

Maj. D. W. LOCKWOOD,
Corps of Engineers, U. S. A.

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51ST CONGRESS, 2d Session. } HOUSE OF REPRESENTATIVES. { EX. DOC. No. 30.

BOQUET RIVER, NEW YORK.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Boquet River from the mouth of Lake Champlain to Willsborough, New York.

DECEMBER 3, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 3, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of a report of Maj. M. B. Adams, Corps of Engineers, dated October 3, 1890, upon the preliminary examination of Boquet River from mouth on Lake Champlain to Willsborough, N. Y.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated October 3, 1890, from Maj. M. B. Adams, Corps of Engineers, giving results of preliminary examination of Boquet River from mouth on Lake Champlain to Willsborough, N. Y., made to comply with provisions of the river and harbor act approved September 19, 1890.

Major Adams reports that he does not consider Boquet River worthy of improvement, and Col. H. L. Abbot, Corps of Engineers, Division

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Engineer, Northeast Division, agrees that it should not be improved by the General Government. I concur in this opinion.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF BOQUET RIVER, NEW YORK, FROM MOUTH ON LAKE CHAMPLAIN TO WILLSBOROUGH.

UNITED STATES ENGINEER OFFICE,
Burlington, Vt., October 3, 1890.

GENERAL: As provided in river and harbor act of September 19, 1890, and assigned to my charge by your letter of the following day, a preliminary examination of Boquet River, from mouth on Lake Champlain to Willsborough, N. Y., was made on the 1st instant, the results of which I have the honor to report as follows:

Boquet River is a small stream affording some 70 cubic feet of water per second, at ordinary stage, and furnishing a water power for a pulp-mill, grist-mill and saw-mill, at the village of Willsborough, N. Y. The operations of these three mills seem to comprise the principal if not the entire industries of the village, which I was informed contains some 250 or 300 inhabitants.

For about a third of a mile below these mills, situated at the lower edge of the village, the stream goes tumbling down a bowlder-strewed bed, but at about that distance below encounters the backwater from the lake, and at once assumes a more placid and river-like appearance. In high-water stages of the lake small steam-boats and other small crafts occasionally ascend to this point, but no regular traffic has ever been established as far as I could learn.

At this point a skiff was taken, and channel soundings were made to the mouth, about 1½ miles, and out over the bar at the mouth, about a half mile further into the lake.

The general depth was found to be 4 feet, though a few places with 6 and 7 feet depths were found; but, as the water of the lake was 3 feet higher than its low-water stage, a channel would have to be dredged the entire distance with cuttings varying from 1 to 4 feet deep in order to afford a 5-foot channel depth at low water, and then could only be maintained, especially through the bar at the mouth, by repeated dredging operations.

The pulp-mill would seem to be the only thing that could be benefited if the improvement was made, as it might then receive part of the 6,000 or 7,000 cords of wood consumed in its annual operations by river; but, as the delivery by water could only take place at best about a third of a mile from the mill, whereas the railroad now delivers at its door, probably there would be no real benefit here even.

The foregoing considerations cause me to respectfully report that I do not consider the river worthy of improvement.

Very respectfully, your obedient servant,

M. B. ADAMS,
Major of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.
(Through Col. H. L. Abbot, Corps of Engineers, Division Engineer, Northeast Division.)

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[Third indorsement.]

NORTHEAST DIVISION ENGINEER OFFICE,
New York, October 17, 1890.

Respectfully forw arded to the Chief of Engineers U. S. Army.

I concur with Major Adams in the opinion that this river is not worthy of improvement by the General Government.

HENRY L. ABBOT,
Colonel of Engineers, Bvt. Brig. Gen., U. S. A.,
Engineer Northeast Division.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 31.

PENSAUKEN CREEK, NEW JERSEY.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Pensauken Creek, New Jersey.

DECEMBER 3, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, D. C., December 3, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers dated the 1st instant, inclosing a copy of the report of Maj. C. W. Raymond, Corps of Engineers, dated October 30, 1890, upon the preliminary examination of Pensauken Creek, New Jersey.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated October 30, 1890, from Maj. C. W. Raymond, Corps of Engineers, giving results of preliminary examination of Pensauken Creek, New Jersey, made to comply with provisions of the river and harbor act approved September 19, 1890.

Major Raymond reports that the advantages which might accrue from an improved channel would not, in his judgment, be proportionate to the cost of the improvement, and he is of the opinion, therefore, that Pensauken Creek is not worthy of improvement. Col. William P. Craig-

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hill, Corps of Engineers, Division Engineer, Southeast Division, is of the same opinion. I concur in the views of these officers.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF PENSAUKEN CREEK, NEW JERSEY.

UNITED STATES ENGINEER OFFICE,
Philadelphia, Pa., October 30, 1890.

GENERAL: In compliance with instructions contained in Department letter of September 20, 1890, I have the honor to submit the following report upon a preliminary examination of Pensauken Creek, New Jersey, in accordance with a provision of the river and harbor act of September 19, 1890:

An examination of this creek was made in 1882, under the direction of Lieut. Col. G. Weitzel, Corps of Engineers, who reported that it was not worthy of improvement by the General Government, and that its improvement was not a work of public necessity. The report of this examination will be found in the report of the Chief of Engineers for 1884, page 852.

In the re-examination just made, the physical characteristics of the creek were found as previously reported. The stream between its mouth and the Forks, which is practically the head of navigation, covers a distance of about 6 miles, and is crossed by four bridges, all of which are without draws.

The lower bridge, which is a railroad crossing, is about 1½ miles above the mouth, and has an opening about 25 feet wide and 12 feet high at low water. The second bridge, which is about 500 feet above the former, is a highway crossing, and has an opening about 30 feet wide and 14 feet high. The third and fourth bridges are respectively about 2½ miles and 4 miles above the mouth. They are highway crossings and have openings about 60 feet wide and 12 feet high at low water.

About two-thirds of the length of the creek between the mouth and the Forks carries a less depth than 6 feet at mean low water, with a ruling depth of about 3 feet.

The shoal areas are generally covered with mud and sand, but at some points gravel and bowlder bars exist.

To provide a dredged channel 50 feet wide and 6 feet deep at mean low water, between the mouth and the Forks, would require the removal of about 150,000 cubic yards of material at a cost of $35,000 or $40,000. It is probable that works would also be required at the mouth to preserve the artificial channel at its junction with the Delaware River.

The commerce is now, as it was at the date of the previous examination of 1882, mainly confined to coal and stable manure moved up the creek, and molding-sand, kaolin, and farm produce moved down the creek. The amount of this commerce does not seem to be large, and it is now carried mainly by scows and small boats, which are towed by a small tug, with smoke-stack arranged so that it can be lowered in passing under the bridges.

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With the present commerce of the creek the permanent bridges do not seem to be marked obstructions. Of course, sailing vessels can not pass above the lower bridge, but the narrow and crooked character of the creek would practically render sailing vessels of small value, even though the present bridges were removed.

The extent of country tributary to the creek is small; the present railroad facilities for reaching the market are fair; and the advantages which might accrue from an improved channel would not in my judgment be proportionate to the cost of the improvement.

For these reasons, I am of the opinion that the creek is not worthy of improvement.

Very respectfully, your obedient servant,

C. W. RAYMOND,
Major of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

(Through Col. Wm. P. Craighill, Corps of Engineers, Division Engineer, Southeast Division.)

[Third indorsement.]

UNITED STATES ENGINEER OFFICE,
Baltimore, Md., November 24, 1890.

Respectfully returned to the Chief of Engineers.

In my opinion Pensauken Creek, New Jersey, is not worthy of improvement, and the facts and reasons therefor are those given by the local engineer in his report of October 30, 1890, and including the present and prospective demands of commerce.

WM. P. CRAIGHILL,
Colonel, Corps of Engineers.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 32.

SANTA CRUZ, CALIFORNIA—HARBOR OF REFUGE.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination for a harbor of refuge at Santa Cruz, California.

DECEMBER 3, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington City, December 3, 1890.

SIR: I have the honor to transmit, herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 1st instant, inclosing a copy of a report of Lieut. Col. W. H. H. Benyaurd, Corps of Engineers, dated November 19, 1890, upon the preliminary examination for a harbor of refuge at Santa Cruz, Cal.

Very respectfully,

L. A. GRANT,
Ass't Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 1, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report, dated November 19, 1890, from Lieut. Col. W. H. H. Benyaurd, Corps of Engineers, giving results of preliminary examination for harbor of refuge at Santa Cruz, Cal., made to comply with provisions of the river and harbor act approved September 19, 1890.

Lieutenant-Colonel Benyaurd reports that, in view of the cost of the improvement proposed, and of the commerce that would be benefited,

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he does not consider the harbor of Santa Cruz worthy of improvement, and I concur in his views.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF HARBOR OF REFUGE AT SANTA CRUZ, CALIFORNIA.

UNITED STATES ENGINEER OFFICE,
San Francisco, Cal., November 19, 1890.

GENERAL: I have the honor to present the following report on the preliminary examination of Santa Cruz Harbor with a view of providing for a harbor of refuge, as required by the river and harbor act of September 19, 1890.

The harbor lies at the northwest extremity of the Bay of Monterey, and is about 1½ miles in length from east to west, and about three-fourths of a mile from north to south. From its position it is sheltered from the winds from the northward, but it is open to the winds and seas from the southward. This latter is the more dangerous quarter from which the storms come. They are more frequent during the winter than during any other season, though it has happened that one or more seasons have elapsed without a storm of any great violence. These winter storms commence with a southeast wind, which finally works around to the southwest, and it is from this latter direction that the heaviest seas come. A breakwater so located as to cut off the seas from the southward would form a protected anchorage.

The matter of constructing a harbor of refuge at Santa Cruz has been the subject of previous investigations by the State authorities and by the General Government. Under an act of the legislature of the State of California, approved February 11, 1870, a commission was appointed "to examine the harbor of Santa Cruz and Salinas Slough for the purpose of ascertaining whether the same or either of them are, or could be made, suitable for a harbor of refuge." The commission, consisting of General B. S. Alexander and C. W. Lightner, recommended the construction of a breakwater at an estimated cost of $5,702,400.

The river and harbor act of March 3, 1871, directed an examination of Santa Cruz Harbor. In reporting upon the matter, Colonel Williamson, in whose charge the survey was placed, simply forwarded a copy of the report of the above commission, without expressing an opinion as to the necessity of the improvement.

Under the provisions of the river and harbor act of March 19, 1873, an examination was again made of the harbor by Col. C. S. Stewart, and an estimate amounting to $10,639,726 was presented for the construction of a breakwater 2,300 feet in length, with an additional estimate of $655,000 should it be considered necessary to place an auxiliary structure at Point Santa Cruz. In presenting his report, Colonel Stewart expressed an opinion that the necessities of commerce did not justify the expenditure of so large an amount of money.

On the inclosed sketch of the harbor of Santa Cruz, taken from the Coast Survey chart of Monterey Bay, there is indicated the approximate position and length of a breakwater that would afford the requisite

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shelter were its construction demanded in the interests of commerce. The available sheltered area for the anchorage of vessels would be about one-half of a mile wide from north to south and about 1 mile long from east to west, giving an area of about 320 acres. It is considered that as the storms on this portion of the coast of California are not so violent as on the upper coast the breakwater could have a somewhat smaller profile than those designed and recommended in the reports above alluded to. Even with this reduction the cost would amount to several millions of dollars.

The town of Santa Cruz, with a population of about 6,000, is situated along the north shore of the harbor and along the right bank of San Lorenzo River. In the town and in the country adjacent there are lime-kilns, powder works, tanneries, saw-mills, soap and glue factories, and other industries. The products of these works, as well as quantities of lumber, bituminous rock, grain, fruit, vegetables, etc., are shipped to San Francisco and other points up and down the coast. It is stated that the value of these products amounts to $5,000,000.

It is admitted, however, that the shipments are made mostly by rail, two lines of road connecting Santa Cruz with San Francisco. In the harbor there are two wharves, at which an occasional sailing vessel and the small steamers of the Pacific Coast Steamship Company touch, to land and receive freight. A steamer leaves San Francisco every fourth day. Formerly all freighting business was carried on by the vessels that plied between Santa Cruz and San Francisco, but with the construction of the railroads this business diminished, and it now amounts to a comparatively small figure. A statement, furnished by the officers of the Steamship Company, shows that a very small proportion of the products of Santa Cruz County find an outlet by sea. During the year ending December 31, 1889, 12,491 tons of freight were shipped by steamer, of which amount only 819 tons were general merchandise, the remainder being lime. Large shipments of bituminous rock were made, but no statement of the amount was obtained. During the same period there was received by steamer a total of 3,249 tons of freight of all kinds. As it is stated that the products of Santa Cruz and vicinity per year amount to 520,687 tons, it will be seen how small a proportion is carried by vessels. It is claimed that with the construction of a breakwater to make the harbor secure the commerce would be revived and the shipping greatly increased. It may be observed, however, that the storms are infrequent, and there are many occasions during a year when sailing vessels can enter and leave the harbor of Santa Cruz without danger, but no advantage seems to be taken of these opportunities. Except during the prevalence of southerly gales vessels can lie at the wharves in comparative safety.

If the commercial necessities demanded the construction of a breakwater, a structure in the position and with the length, as shown on the sketch, would be sufficient for all commercial purposes. It would also serve as a refuge for vessels that could make the shelter during the prevalence of southerly storms.

The coasting trade from San Francisco to points on the southern coast of California is carried on mainly by the steamers of the Pacific Coast Steamship Company, very few sailing vessels being engaged in the trade. In fact the records of the custom-house for 1889 show that with the exception of the steamers but three sailing vessels cleared for San Pedro during that year and but one for San Diego. From points north of San Francisco, with lumber from Humboldt and Puget Sound, there arrived at San Pedro and San Diego 118 and 46 sailing vessels,

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respectively. It will thus be noticed that the local coasting trade is comparatively small. The vessels that ply between San Francisco and southern ports sail close to the shore. While the steamers may be able to gain shelter in the harbor of refuge in a southerly storm, the attempt on the part of the sailing vessels to make the harbor must always be attended with some risk. The vessels from points north of San Francisco stand many miles out to sea after leaving port, and seldom again approach the shore until they near their destination. The necessity for a harbor of refuge for this class of vessels is not so great as for the inshore coasters. The coasting trade to be benefited by the proposed harbor of refuge, it will be seen, is of limited extent. There is no evidence to warrant the belief that there will be any considerable increase in the near future.

In view of the cost of an improvement of the character contemplated, when compared with the limited commerce of Santa Cruz and with the general commerce of the coast that would be benefited, I do not consider the harbor of Santa Cruz worthy of improvement.

Very respectfully, your obedient servant,

W. H. H. BENYAURD,
Lieut. Colonel, Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

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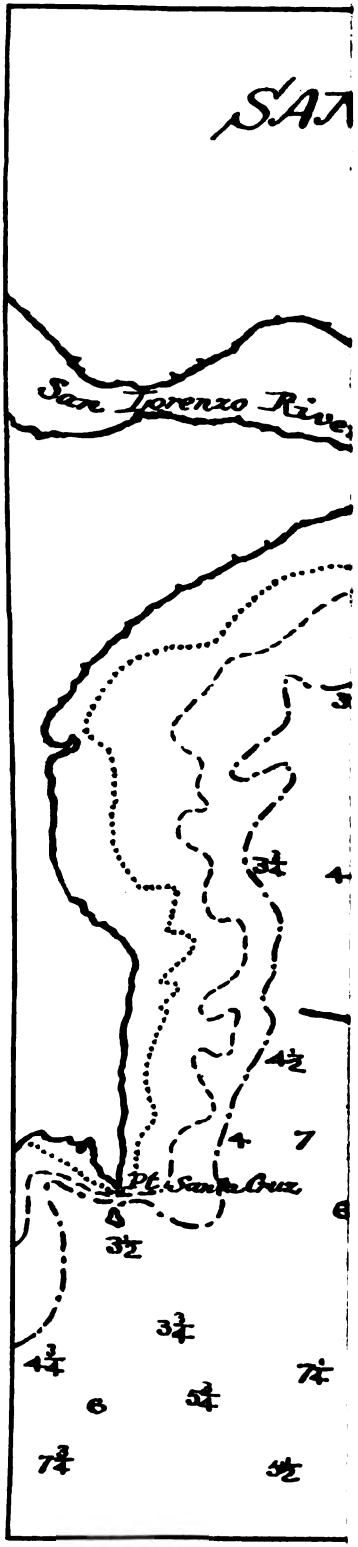

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 33.

DEFICIENCY, PUBLIC PRINTING.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

TRANSMITTING

An estimate of the deficiency for public printing and binding for the first half of the current fiscal year, and also of the deficiency required to pay additional compensation to the night force at the Government Printing Office for the first session of the Fifty-first Congress.

DECEMBER 3, 1890.—Referred to the Committee on Appropriations.

TREASURY DEPARTMENT,
December 2, 1890.

SIR: I have the honor to transmit herewith, for the consideration of Congress, a communication received from the Public Printer, inclosing an estimate of the amount required to supply a deficiency in the public printing and binding for the first half of the current fiscal year, and also an estimate of deficiency required to pay 20 per centum additional compensation to the night forces of the Government Printing Office employed during the first session of the Fifty-first Congress, amounting in all to $382,000.

Respectfully yours,

WILLIAM WINDOM,
Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE PUBLIC PRINTER,
Washington, D. C., December 1, 1890.

SIR: I have the honor to inclose herewith an estimate of the amount required to supply a deficiency in the appropriation for public printing and binding for the first half of the present fiscal year, as well as an estimate to supply a deficiency in the appropriation to pay 20 per centum additional compensation to the night forces of the Government Printing Office during the first session of the Fifty-first Congress, and to request you to transmit the same to the Speaker of the House of Representatives at your earliest convenience, in order that the estimates may receive attention by that body.

Very respectfully,

FRANK W. PALMER,
Public Printer.

Hon. WILLIAM WINDOM,
Secretary of the Treasury.

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PUBLIC PRINTING AND BINDING.

To supply a deficiency for the first half of the fiscal year ending June thirtieth, eighteen hundred and ninety-one, in the appropriation for the public printing, for the public binding, and for paper for the public printing, including the cost of printing the debates the proceedings of Congress in the Congressional Record, and for lithographing, mapping, and engraving for both Houses of Congress, including the salaries or compensation of all necessary clerks or employés for labor (by the day, piece, or contract), and for all the necessary materials which may be needed in the prosecution of the work, three hundred and sixty-nine thousand dollars.

To supply a deficiency in the appropriation to pay twenty per centum in addition to the amount paid for day labor to the employés of the Government Printing Office who were exclusively employed on the night forces of said office during the first session of the Fifty-first Congress, thirteen thousand dollars, or so much thereof as may be necessary.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 34.

CONTINGENT EXPENSES, WAR DEPARTMENT.

LETTER

FROM

THE SECRETARY OF WAR,

TRANSMITTING

A report of the receipts and expenditures on account of the appropriations for contingent expenses, War Department, for the fiscal year ending June 30, 1890.

DECEMBER 3, 1890.—Referred to the Committee on Expenditures in the War Department.

WAR DEPARTMENT,
Washington, December 2, 1890.

SIR: I have the honor to submit herewith for the information of Congress, in compliance with section 193, Revised Statutes, a report of the receipts and expenditures on account of the appropriation for contingent expenses, War Department, during the fiscal year ending June 30, 1890.

Very respectfully,

REDFIELD PROCTOR,
Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

Contingent expenses, War Department, 1889.

Date.	To whom paid.	On what account.	Amount.
1889.			
July 10	The Chesapeake and Potomac Telephone Co.	Rent of telephones	$244.70
10	R. K. Helphenstine	Chamois skins	106.00
10	Washington Gas-Light Co	Gas	98.00
11	W. H. Morrison	Spofford's Almanacs	2.70
11	M. W. Beveridge	Water coolers, mats, etc	44.93
11	Wm. Ballantyne & Son	Books	68.80
12	E. Morrison	Thread and ink	4.40
12	Daniel Shanahan	Glass	7.05
13	Geo. E. Strobel	Repairing roof	96.70
15	View Publishing Co	Advertising proposals, waste paper	4.20
15	....do	Advertising proposals, fuel	7.20
15	....do	Advertising proposals, ice	6.00
15	John T. Donn & Son	Furniture	316.00

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Contingent expenses, War Department, 1889—Continued.

Date.	To whom paid.	On what account.	Amount.
1889.			
July 16	Boston Journal	Advertising proposals, stationery	$7.58
16	Boston Herald Co	....do	9.75
16	The Army and Navy Register	....do	4.40
16	United States Army and Navy Journal	....do	8.00
16	The Daily Press Co	Advertising proposals, waste paper	8.00
16	....do	Advertising proposals, stationery	8.00
16	....do	Advertising proposals, fuel	13.00
16	....do	Advertising proposals, ice	11.00
16	Washington Critic Co	Advertising proposals, waste paper	6.80
16	....do	Advertising proposals, stationery	6.40
16	....do	Advertising proposals, fuel	10.80
16	....do	Advertising proposals, ice	4.80
16	The Republic	....do	5.28
16	....do	Advertising proposals, fuel	6.24
16	Baltimore American	Advertising proposals, stationery	7.00
16	The Evening Telegraph	....do	18.00
16	The Sunday Herald	....do	5.90
16	The News Publishing Co	....do	14.40
17	The New York Press Co. (Limited)	....do	21.00
17	Washington Post Co	....do	7.50
17	A. S. Abell & Co	....do	8.40
17	Washington Chronicle	....do	6.00
17	Washington Critic Co	Advertising proposals, washing towels	4.80
17	View Publishing Co	....do	3.30
17	Washington Post Co	Advertising proposals, miscellaneous supplies.	8.50
18	Washington Critic Co	....do	7.20
18	A. S. Abell & Co	....do	9.60
18	The Daily Press Co	....do	9.00
18	The Evening Bulletin	....do	14.40
18	The Republic	....do	4.32
18	Graphic Publishing Co	....do	16.80
18	The Daily Press Co	Advertising proposals, washing towels	6.00
18	The Tribune Association	Advertising proposals, stationery	23.40
18	J. S. Topham	Repairing harness	8.25
18	Adams Express Co	Express charges	1.10
19	Baltimore American	Advertising proposals, miscellaneous supplies.	8.00
19	James B. Lambie	Hardware	4.18
22	Hatchet Publishing Co	Advertising proposals, miscellaneous supplies.	3.54
22	....do	Advertising proposals, fuel	5.42
22	The Sunday Herald	Advertising proposals, ice	6.42
22	....do	Advertising proposals, washing towels	3.21
22	....do	Advertising proposals, waste paper	4.38
24	Wm. Ballantyne & Son	Books	15.70
24	Smith Transparent Ice Manufacturing Co.	Ice for June	170.71
24	....do	....do	39.70
24	Geo. E. Strobel	Repairing roof	33.10
25	Adams Express Co	Transportation	36.90
26	C. K. Judson	Lang files	387.65
26	Callaghan & Co	Law books	339.25
26	M. W. Beveridge	Roach powder bellows	1.26
26	E. W. Woodruff	Fileholders	16.20
27	B. Thornton	Hauling ashes, etc	1[illegible].28
29	C. Barnwell Robinson	Doctoring horses	23.50
29	Thomas J. Luttrell	Draping Signal Office	4.[illegible]00
29	Washington Post Co	Advertising proposals, washing towels	8.00
29	....do	Advertising proposals, waste paper	5.5[illegible]
29	....do	Advertising proposals, fuel	7.50
29	....do	Advertising proposals, ice	12.50
30	Sunday Herald	Advertising proposals, linen paper	11.00
30	Julius Lansburgh	Walnut chairs	3.21
30	Bartley Thornton	Laying cement floor	63.60
1	F. A. Schneider	Hardware	15.00
Aug. 2	Washington Chronicle	Advertising proposals, washing towels	9.00
2	....do	Advertising proposals, waste paper	4.80
3	The Adder Co	Repairing adding machines	6.00
3	The Union Newspaper Co	Advertising proposals, stationery	15.00
5	Sprague Electric Railway and Motor Co.	Electric motor	3.47
9	John McDermott & Bro	Repairing coupe rockaway, large wagon, and surrey.	438.00
9	The Press Co. (Limited)	Advertising proposals, stationery	4.90
July 31	D. Van Nostrand Co	Book	16.80
Aug. 10	R. M. Johnson	Book and file case	4.00
16	John T. Donn & Son	Desk washstand	123.00
16	W. H. Houghton & Co	Wardrobes	60.00
16	M. W. Beveridge	Safety matches	199.20
20	W. H. Houghton & Co	Mahogany chairs	20.00
			216.00

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Contingent expenses, War Department, 1889—Continued.

Date.	To whom paid.	On what account.	Amount.
1889.			
Aug. 22	Nellie Keating	Washing windows	$6.00
27	Adams Express Co	Transportation	4.00
28	New York Press Co. (Limited)	Advertising proposals, miscellaneous supplies.	24.00
Sept. 2	Geo. M. Schaefer	Paste	5.50
5	Thos. Somerville & Sons	Steam fittings and repairs	33.18
20	M. W. Beveridge	Water-cooler stands	5.63
23	Daniel Shanahan	Wood filler	.80
27	C. K. Judson	File cabinets	248.00
30	Julius Lansburgh	Wardrobes	224.00
30	R. K. Helphenstine	Buhach powder	50.00
Nov. 14	Julius Lansburgh	Washstand	17.00
21	F. Petersen	Turcoman curtains, etc	94.00
1890.			
Apr. 19	Julius Lansburgh	Chair and bookcase	29.95
May 10	West Publishing Co	Balance on subscription to State Reporters.	5.50
	Total		4,420.22

Balance appropriation	$4,527.34
Amount expended	4,420.22
Balance in Treasury	107.12

Contingent expenses, War Department, 1890.

Date.	To whom paid—	On what account.	Amount.
1889.			
July 12	Pay roll	Moving records, etc	$12.73
15	Susannah Baker	Washing towels	11.26
15	John T. Donn & Son	Furniture	52.00
16	Isaac Young	Washing windows, etc	11.20
18	A. P. McElroy	Oak frame and glass	7.00
20	S. C. Swett	Repairing numbering machine	4.00
20	Chas. L. Condit	Century dictionary	10.00
20	W. S. Thompson	Roach powder	.75
20	Samuel G. Eberly	Street-car tickets	92.86
22	Thomas J. Luttrell	Cotton	9.62
22	American Bank Punch Co	Automatic bank punch	30.00
24	Wm. W. Farr	Clock	2.30
24	F. Petersen	Matting, shades, etc	101.48
24	J. S. Topham	Rubber coat	5.00
24	John Tweedale	Taking depositions	12.50
24	Franklin & Co	Thermometer	3.00
25	J. H. Mills & Co	Type, etc	6.02
26	W. H. Morrison	Law book	16.00
26	Thos J. Luttrell	Linen towels	325.00
27	J. S. Topham	One set single harness	43.00
27	E. M. Woodruff	Fileholders	45.00
27	T. J. Edwards	Gas burners, etc	17.70
27	The Army and Navy Register	Subscriptions	70.00
27	E. W. Woodruff	File cabinets	328.20
30	F. W. Stone	Distributing S. G. O. publications	245.77
30	Washington City post office	Rent post-office box	2.00
30	W. H. Houghton & Co	Revolving chairs	36.00
27	C. H. Pond	Numbering machine	28.50
30	Geo. W. Knox	Wagon hire	12.00
31	Heiskell & McLeran	Repairs to building	50.00
Aug. 1	John A. Foos	Repairing building, etc	77.02
1	John T. Donn & Son	Furniture, etc	165.50
1	Isaac Young	Washing towels	11.30
2	Thomas Broderick	Moving safe	25.00
2	Susannah Baker	Washing towels	18.39
3	M. Brown	do	14.04
3	Mary E. Norris	do	11.71
3	Maggie Brown	do	27.51
5	Mary E. Norris	do	2.92
5	Philip May	Hauling ashes, etc	4.18
5	Pay roll	Moving furniture, etc	3.00
5	John H. Clark, magistrae	Livery of horse	20.00
5	S. J. Haislett	Awnings	20.00
6	James P. Lambie	Hardware	9.49

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Contingent expenses, War Department, 1890—Continued.

Date.	To whom paid.	On what account.	Amount.
1889.			
Aug. 6	E. B. Fadeley	Livery of horse	$320. 00
7	The Oakley Soap and Perfumery Co	Soap	135. 00
7	M. W. Beveridge	Roach paste, matches, etc	10. 90
7	James L. Harmon, agent	Subscriptions to Washington Post	36. 00
7	Isaac Young	Storing coal	10. 00
10	H. Hollerith	Rent of statistical machine	83. 33
10	J. H. Mills & Co	Roller composition	27. 00
10	Geo. E. Strobel	Repairing roof	18. 00
10	Pay roll	Moving furniture, etc	12. 99
12	A. Grass	Poplar case	75. 00
12	U. S. Electric Lighting Co	Motor current	13. 00
13	Pay roll	Moving furniture, etc	12. 65
13	Rider & Addison	Feather dusters	156. 75
13	F. A. Schneider	Hardware	41. 90
14	Macmillan & Co	Stephens's Dictionery	3. 06
15	H. J. Hart	Insect powder	33. 33
15	Wm. W. Farr	Moving clocks	5. 00
15	W. S. Hoge & Bro	Forage	151. 46
15	Washington Gas Light Co	Gas	82. 16
16	Castle & Henshaw	Tinning and painting roof	17. 00
16	John T. Donn & Son	Furniture, etc	147. 00
16	Mutual District Messenger Co	Rent night watch box	5. 00
16	M. E. Mann	Annual Cyclopedia	14. 00
16	J. S. Topham	Halter shanks and whip tops	7. 75
16	Sam'l G. Eberly	Street-car tickets	39. 00
16	J. W. Galliher	Carpenter work	3. 75
16	Pay roll	Moving furniture, etc	8. 62
17	S. H. Chadbourne	American Almanacs	10. 00
19	Thompson & Co	Axle nut	.50
20	W. H. Houghton & Co	Mahogany chairs	189. 00
20	D. McAuliffe	Shoeing horses	2. 80
20	Murray & Barker	do	33. 75
21	Richard H. Willet	Lumber	119. 65
21	Rider & Addison	Soap	149. 94
21	United Service Publishing Co	Military list	24. 00
21	Benj. Pike's Sons	Repairing thermometer	2. 50
21	Fred S. Newman	Painting	16. 00
21	E. M. Willis	Ice	242. 00
22	Nordhoff & Knabe	Repairing and cleaning clock	2. 50
24	John C. Parker	Book supports	8. 00
24	Wm. W. Farr	Repairing and cleaning clock	2. 50
24	E. W. Woodruff	Repairing fileholders	62. 64
24	Robert Boyd	Buckets, etc	35. 50
26	C. K. Judson	Transfer cases	2. 25
27	A. P. McElroy	Frame and mat	6. 50
27	Fred S. Newman	Staining bookcase, etc	23. 00
27	W. H. Houghton & Co	Shades	7. 82
27	Franklin & Co	Magnifying glass	2. 80
27	Adams Epress Co	Transportation	10. 85
28	J. E. Bromwell	Plating triangles, etc	3. 50
28	Amberg File and Index Co	File cabinets	87. 50
28	J. Baumgarten & Son	Numbering machine	50. 00
28	Robt. Boyd	Chest handles	.90
28	Chas. Becker	Tupentine	4. 90
29	Jas. L. Barbour & Son	Candles	5. 20
29	Poole & Brook	Soda	1. 40
Sept. 31	Pay roll	Building file cases	[2]25. 37
2	John B. Donn & Son	Furniture, repairs, etc	55. 35
2	Pay roll	Moving books	[3] 9. 00
3	United Service Publishing Co	Military list	1. 50
3	M. W. Beveridge	Roach paste, etc	12. 00
3	J. Baumgarten & Son	Electrotypes	9. 50
3	S. F. Ware	Camphor	70. 00
3	Geo. H. Aschenbach	Sharpening paper cutter	2. 50
3	Pay roll	Moving books	18. 37
4	R. K. Helphenstine	Borax and ammonia	1. 00
4	Philip May	Hauling ashes, etc	6. 84
4	Geo. J. Suter	Carpentry	70. 50
4	E. W. Woodruff	Fileholders	51. 60
5	Thos. Somerville & Sons	Steam fittings	72. 54
6	John H. Clark, manager	Livery of horses, etc	37. 50
6	Geo. Ryneal, jr	Brushes and glass	41. 27
6	Callaghan & Co	Law books	56. 00
6	D. McAuliffe	Shoeing horses	1. 40
6	F. Petersen	Matting, etc	28. 95
6	H. Hollerith	Rent statistical machine	83. 33
6	U. S. Electric Lighting Co	Motor current	15. 00
7	Royce & Mareau	Disks for watchman's clock	2. 50
	Samuel G. Eberly	Street-car tickets	19. 50

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Contingent expenses, War Department, 1890—Continued.

Date.	To whom paid.	On what account.	Amount.
1889.			
Sept. 7	Isaac Young	Washing windows	$5.40
9	Mutual District Messenger Co	Rent night-watch box	5.00
9	Woodward & Lothrop	Billiard cloth	59.80
10	Lucius Harper	Carrying lumber	4.12
10	Virginia Beverly	Washing towels	1.44
10	do	do	22.30
10	do	do	2.39
11	E. B. Fadeley	Livery of horse	20.00
11	Franklin & Co	Reading glass	2.80
11	J. H. Mills & Co	Printer's materials	123.91
12	Wm. Spahn	Ventilators, etc	85.00
12	James B. Lambie	Hardware	21.64
12	Pay roll	Moving records, etc	16.75
13	Wm. Ballantine & Son	Books	170.80
13	Pay roll	Putting up shelving	180.76
14	E. M. Willis	Ice	241.78
14	R. M. Johnson	Easing drawers and doors to desks and cases.	7.00
16	Easton & Rupp	Pamphlet cases, etc	15.10
16	J. Baumgarten & Son	Repairing numbering machine	3.75
16	F. Petersen	Rugs, etc	17.05
17	E. W. Woodruff	Fileholders, etc	169.20
17	James H. McGill	Cement and sand	8.75
17	Joseph Plowman	Building shelving	7.50
17	Isaac Young	Storing coal	2.49
18	Geo. H. Aschenbach	Sharpening paper-cutter	2.50
18	Pay roll	Moving records	15.00
18	Washington Gas Light Co	Gas	83.51
19	C. K. Judson	Universal cabinet	137.00
19	Murray & Barker	Shoeing horses	21.00
19	John T. Donn & Son	Furniture and repairs	151.25
19	Daniel Shanahan	Paints, oils, etc	63.47
20	Woodward & Lothrop	Crash	10.10
20	J. H. Richards	Repairing plastering	6.00
20	E. Morrison	Binders' materials	36.60
24	L. M. Williams	Crash towels	2.40
24	Isaac Young	Storing coal, etc	5.16
24	Adams Express Co	Transportation	22.95
24	C. H. Pond	Numbering machine	28.50
25	The Public Printer	Composition rollers	7.35
25	Samuel G. Eberly	Street car tickets	9.98
25	Abram Jones	Staining and varnishing, etc	65.00
25	The New York Herald	Subscriptions	16.26
26	F. A. Schneider	Hardware	67.14
26	Geo. E. Strobel	Repairing stove, etc	10.10
26	do	Lining wash tray	11.49
26	do	Repairing furnace, etc	59.85
26	John Miller	Fuel	237.10
27	United States Express Co	Transportation	2.25
28	E. W. Woodruff	File cabinets	328.20
28	M. W. Beveridge	Water-cooler stand, etc	3.67
30	T. J. Edwards	Gas brackets	3.00
30	R. K. Helphenstine	Oil, borax, alcohol	6.00
30	W. H. Morrison	Law books	19.75
30	M. W. Beveridge	Soap cups and repairing pitcher	4.15
30	Robert Boyd	Hardware	59.73
30	W. B. Moses & Son	Walnut desks	147.00
30	The Tribune Association	Subscriptions New York Tribune	23.31
30	John H. Clark, manager	Livery of horse, etc	22.25
30	Charles Becker	Benzine and glue	7.13
30	Murray & Barker	Shoeing horses	21.25
30	Callaghan & Co	Law books	94.00
Oct. 2	Isaac Young	Storing coal	17.35
3	Philip May	Hauling ashes, etc	6.84
3	Pay roll	Moving furniture, etc	6.75
5	Isaac Young	Washing windows, etc	3.90
5	H. Hollerith	Rent statistical machine	83.33
7	C. D. Collins	Packing boxes	54.00
7	C. Barnwell Robinson	Doctoring horses	24.00
7	Richard H. Willet	Lumber	63.55
7	N. W. Ayer & Son	American Newspaper Annual	5.00
7	Z. D. Gilman	Brushes	64.50
7	United States Electric Lighting Co	Motor current	15.00
7	Pettit & Dripps	Repairing boiler	4.80
7	Washington Gas-Light Co	Gas	73.38
10	Thos. Somerville & Son	Gas fittings, grindstone, etc	36.20
11	The Chesapeake and Potomac Telephone Co.	Rent of telephones	233.90
11	Wm. W. Farr	Winding clocks, etc	107.00
11	E. M. Willis	Ice	205.60

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Contingent expenses, War Department, 1890.—Continued.

Date.		To whom paid.	On what account.	Amount.
1889.				
Oct.	12	W. T. Galliher	Lumber	$116.66
	12	E. B. Fadeley	Livery of horse	20.00
	14	Mutual District Messenger Co	Rent night watch box	5.00
	15	Fred. A. Schmidt	Felt pads	27.00
	15	Wm. Ballantyne & Son	Books	322.39
	15	Thos. W. McKnew	Forage	30.45
	15	John Miller	Fuel	25.83
	16	Isaac Young	Storing coal	35.70
	16	Daniel Shanahan	White shellac	5.00
	16	John T. Donn & Son	Furniture	140.75
	16	Isaac Young	Sawing wood	9.75
	17	John Miller	Coal	787.32
	19	T. J. Edwards	Plumbing	9.50
	19	Virginia Beverly	Washing towels	29.18
	24	Washington City post office	Rent post-office box	2.00
	25	C. F. Blundon	Speaking tube, etc	3.75
	26	John T. Goodrich	Repairing grates, etc	21.00
	29	Pay roll	Moving furniture	19.48
Nov.	1	John T. Donn & Son	Furniture, etc	346.50
	1	Pay roll	Moving furniture	18.00
	6	Philip M. May	Removing ashes, etc	9.69
	8	Wm. C. Robinson & Son	Lard oil	15.00
	8	E. B. Fadeley	Livery of horse	22.00
	8	U. S. Electric Lighting Co	Motor current	15.00
	8	John Miller	Wood	18.80
	8	E. W. Woodruff	File holders	250.65
	8	Isaac Young	Sawing wood, etc	16.65
	8	Franklin & Co	Magnifying glasses	9.80
	8	Pay roll	Moving laboratory	22.48
	9	Gottlieb Spitzer	Brass stencils	2.50
	9	W. B. Moses & Son	Desks	502.00
	9	James H. Davis	Hanging blinds	9.00
	9	Pay roll	Moving furniture	19.39
	9	Virginia Beverly	Washing towels	25.58
	11	Macmillan & Co	Stephens's Dictionary	3.06
	12	Pay roll	Moving furniture	3.00
	12	Wm. W. Farr	Repairing clocks, etc	5.50
	13	Richard H. Willet	Lumber	333.32
	14	J. W. Boteler & Son	Slop jars and washbowls	56.43
	14	John T. Goodrick	Altering steam coils	10.00
	14	James H. Byram	Putting up storm doors, taking down desks, etc.	11.00
	14	Barber & Ross	Inside shutters	29.75
	14	C. K. Judson	Cabinet file case	98.50
	14	Samuel G. Eberly	Street-car tickets	28.27
	15	T. J. Edwards	Plumbing	18.35
	15	John McDermott & Bro	Repairing mail wagon, Secretary of War Office; repairing carriage, A. G. O.; repairing carriage, P. M. G. O.; repairing coupé rockaway, S. G. O.; repairing coupé rockaway, A. G. O.; repairing coupé rockaway, P. M. G. O.; repairing coupé rockaway, Chief of Ordnance; repairing coupé rockaway, Secretary of War.	104.00
	16	W. D. Wyvill	Chimney cap	15.00
	16	M. E. Mann	Appleton's Cyclopedia	12.00
	16	Isaac Young	Storing coal	6.10
	16	Daniel Shanahan	Brushes, oil, glass, etc	47.30
	16	F. A. Schneider	Hardware	134.24
	16	Callaghan & Co	Law books	45.50
	16	W. T. Galliher & Bro	Lumber	33.18
	18	Library Bureau	Card index outfit	80.00
	18	C. H. Webb	Adding machine	7.25
	18	Mellville Lindsay	Rubber hip boots, etc	7.50
	18	John T. Donn & Son	Furniture and repairs	117.75
	18	H. Hollerith	Rent statistical machine	83.33
	18	Wm. Ballantyne & Son	Periodicals, etc	429.23
	18	John H. Clark, manager	Livery of horse	23.00
	18	Pay roll	Moving furniture	37.58
	19	Geo. E. Strobel	Repairing range, etc	16.15
	19	Wm. F. Lutz	Replating bell	1.25
	20	C. K. Judson	File cabinet	185.00
	20	E. M. Willis	Ice	201.55
	20	J. W. Boteler & Son	Water coolers, slop jars, etc	42.70
	20	C. F. Blundon	Fitting desk key	.35
	21	F. Petersen	Carpet	78.60
	21	do	Laying carpet, etc	14.46
	21	Mutual District Messenger Co	Rent night watch box	5.00
	21	The Army and Navy Journal	Cover for binding	1.25

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Contingent expenses, War Department, 1890—Continued.

Date.	To whom paid.	On what account.	Amount.
1889.			
Nov. 21	Isaac Young	Washing windows	$20.10
21	Pay roll	Moving furniture, etc	48.70
22	Isaac Young	Storing coal	18.57
22	Washington Gas-Light Co	Gas	121.15
22	George Prince	Photograph	2.50
22	Adams Express Co	Transportation	16.90
23	Murray & Barker	Shoeing horses	28.00
25	Samuel G. Eberly	Street-car tickets	58.50
25	A. P. McElroy	Oak frame	8.00
26	J. H. Mills & Co	Type, etc	50.49
26	...do	...do	207.95
26	The Columbia Phonograph Co	Rent of phonographs, etc	13.70
26	James B. Lambie	Hardware	126.16
26	W. H. Morrison	Law books	48.00
27	T. J. Edwards	Plumbing	16.00
27	Isaac Young	Washing windows, etc	25.00
27	Thos. J. Luttrell	Desk cover, silk laces, etc	4.50
27	Barber & Ross	Hardware	29.60
29	The New York Times	Subscription	6.00
29	Mount, Orr & Co	Brooms	45.00
29	Little, Brown & Co	Law book	2.75
29	E W. Woodruff	File cabinet	328.20
29	J. S. Topham	Bridle	6.50
29	...do	Mail bags, repairing harness, etc	59.15
30	Easton & Rupp	Letter files, etc	25.50
30	Nordhoff & Knabe	Repairing numbering machine	1.00
Dec. 2	John T. Donn & Son	Furniture	264.75
3	John Miller	Coal	274.30
4	M. W. Beveridge	Hair sweeps, fire sets, etc	162.44
4	S. S. Daish	Forage	117.39
5	Geo. W. Knox	Hauling	33.00
5	Duncanson Bros	Commission on sales	5.65
5	Isaac Young	Sawing and storing wood	13.75
5	The Burr Index Co	Burr indexes	105.00
6	E. W. Woodruff	Fileholders	16.20
6	E. Morrison	Binders' materials	9.98
5	William W. Farr	Winding etc., clocks	7.00
7	Callaghan & Co	Law books	54.00
7	Washington Gas Light Co	Gas	177.77
7	Phillip May	Hauling ashes, etc	9.12
7	John H. Clark, manager	Livery of horse	22.75
10	R. K. Helphenstine	Toilet combs, alcohol, etc	10.45
10	E. B. Fadeley	Livery of horse	20.00
10	William Ballantyne & Son	Books	43.41
11	J. T. Lasky	Carpentry	18.75
11	W. H. Lowdermilk & Co	Books	4.65
11	W. H. Houghton & Co	Revolving chairs	27.00
11	Melville Lindsay	Rubber coat	4.00
11	Poole & Brooke	Washing soda	1.40
12	W. T. Galliher & Bro	Lumber	13.50
12	John T. Goodrick	Steam fitting etc	35.35
12	C. K. Judson	File cabinets	248.00
13	Thomas J. Luttrell	Cotton cloth	9.94
13	George W. Bonnell & Co	Repairing building	39.00
13	George M. Schaefer	Paste	3.75
14	George E. Strobel	Canopy work	39.45
14	W. H. Lowdermilk & Co	Law books	2.50
14	Royce & Mareau	Electric bells	15.00
14	L. W. Tolman	Taking affidavits	.75
14	John Tweedale	...do	1.25
16	H. O. Towles	Excelsior	3.93
16	Jas. C. Newton	Painting and graining	34.00
16	Frank A. King	Plumbing	15.00
16	Virginia Beverly	Washing towels	23.27
18	E. W. Woodruff	Fifeholders	225.00
19	U. S. Electric Lighting Co	Motor current	15.00
20	E. M. Willis	Ice	176.14
20	Murray & Barker	Shoeing horses	25.00
20	R. M. Johnson	Furniture, etc	84.50
21	Irving S. Upson	Atlas	5.00
21	Geo. W. Knox	Hauling	10.00
21	Isaac Young	Storing coal	4.32
21	James H. McGill	Laying tiling, etc	517.00
21	Wm. W. Farr	Repairing clock	5.00
23	M. W. Beveridge	Spittoons, etc	108.51
23	H. D. Wade & Co	Ink	3.60
23	Geo. Thompson	Moving books	15.00
23	F. Petersen	Carpet-sweeper	3.00
23	John T. Goodrick	Repairing grate, etc	6.50
23	Addison Bailey	Horse	225.00

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Contingent expenses, War Department, 1890—Continued.

Date.	To whom paid.	On what account.	Amount.
1889.			
Dec. 24	Virginia Beverly	Washing towels	$7.62
26	S. S. Daish	Forage	53.50
27	S. J. Haislett	Taking down awnings	1.50
27	A. P. McElroy	Picture frame, etc	9.00
27	Geo. E. Strobel	Basket-grate	5.00
27	Isaac Young	Storing coal	36.53
28	John Miller	Fuel	674.09
28	John T. Donn & Son	Furniture, etc	250.50
28	View Publishing Co	Advertising proposals forage	1.80
31	Mutual District Messenger Co	Rent night watch box	5.00
31	The Daily Press Co	Advertising proposals for tiling	3.22
31	....do	Advertising proposals for shelving	3.60
31	....do	Advertising proposals for furniture	4.20
31	....do	Advertising proposals for cherry cases	4.25
31	....do	Advertising proposals for forage	4.81
31	....do	Advertising proposals for cases	9.00
31	Chas. C. Fulton & Co	Advertising proposals for horse	2.06
31	....do	Advertising proposals for tiling	2.25
31	A. S. Abell & Co	Advertising proposals for horse	2.48
31	....do	Advertising proposals for tiling	2.70
31	The Evening Star Newspaper Co	Advertising proposals for horse	2.48
31	....do	Advertising proposals for tiling	2.70
31	....do	Advertising proposals for shelving	3.00
31	....do	Advertising proposals for furniture	3.90
31	....do	Advertising proposals for cherry cases	4.50
31	....do	Advertising proposals for forage	5.40
31	....do	Advertising proposals for cases	9.60
31	The Republic	Advertising proposals for forage	1.56
31	....do	Advertising proposals for cases	2.04
31	The Daily Press Co	Advertising proposals for horse	2.76
31	J. H. Mills & Co	Printers' materials	118.92
31	T. J. Edwards	Plumbing	30.90
31	John Miller	Fuel	9.70
31	Richard H. Willet	Lumber	44.57
1890			
Jan. 4	C. H. Pond	Numbering machine	28.50
6	Philip May	Hauling ashes	11.02
7	William W. Farr	Winding clocks, etc	107.00
7	Charles Koetzner	Remaking and cleaning carpet	3.50
7	Herman Hollerith	Rent statistical machine	166.66
8	Frank B. Lloyd	Atlas	10.00
9	Chas. L. Condit	Century dictionary	10.00
9	John McDermott & Bro	Repairing carriage, office Secretary War; repairing mail wagon, office Secretary War; repairing carriage, office Commissary General; and assorted axle washers, etc.	145.50
10	Adams Express Co	Transportation	22.60
10	The Columbia Phonograph Co	Rent of graphpahone	20.00
10	Robert Boyd	Clothes-baskets	9.00
10	J. H. Clark, manager	Livery of horse	21.50
10	E. B. Fadeley	....do	20.00
10	Murray & Barker	Shoeing horses	21.50
10	S. S. Daish	Forage	66.60
11	Washington Gas Light Co	Gas	184.53
11	Mutual District Messenger Co	Rent night-watch box	5.00
11	Isaac Young	Storing coal	2.57
11	United States Electric Lighting Co	Motor current	15.00
15	George Thompson	Moving furniture, etc	27.00
16	Washington city postoffice	Rent postoffice box	2.00
17	J. S. Topham	Mail bag	9.75
17	James C. Newton	Glazing	3.90
17	F. Petersen	Matting and rubber binding	71.65
17	J. W. Boteler & Son	Fire screen	6.00
17	John T. Down & Son	Furniture etc,	293.50
17	William W. Farr	Winding clocks, etc	1.00
17	Isaac Young	Storing coal	23.84
17	Virginia Beverly	Washing towels	$15.90
17	W. H. Lowdermilk & Co	Books	12.75
18	M. W. Beveridge	Fire-set, etc	8.30
21	George Thompson	Moving furniture, etc	6.00
22	John Miller	Coal	546.18
22	Isaac Young	Moving gas engine	3.00
22	....do	Storing coal	17.73
22	C. K. Judson	File cabinets, etc	773.34
25	Callaghan & Co	Books	136.00
25	T. J. Edwards	Plumbing	17.00
25	R. K. Helphenstine	Ammonia	1.00
25	Pay roll	Moving furniture	5.65
28	John T. Goodrick	Steam fitting, etc	14.75

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Contingent expenses, War Department, 1890—Continued.

Date.		To whom paid.	On what account.	Amount.
1890.				
Jan.	28	Wm. A. Wheeler, jr	Freight	$9.00
	28	J. Baumgarten & Son	Brass type	15.75
	28	E. W. Woodruff	Oak file cabinets	307.20
	29	McMillan & Co	Stephens's Dictionary	3.06
	29	R. M. Willis	Ice	166.38
	30	M. W. Beveridge	Goblets, baskets, etc	7.75
	30	W. Andrew Boyd	City directories	215.00
	30	Samuel G. Eberly	Street car tickets	43.87
	30	John H. Clark, manager	Hire of coupé	1.50
	31	C. K. Judson	File cabinets	638.66
	31	....do	....do	1,072.00
	31	....do	....do	139.50
	31	John M. Dermott & Bro	Repairing carriage, office Secretary of War; repairing truck, office Secretary of War.	394.00
Feb.	1	Philip May	Hauling ashes, etc	11.50
	1	Isaac Young	Sawing and storing wood	9.03
	3	John T. Donn & Son	Furniture, etc	420.00
	3	H. Hollerith	Rent statistical machine	83.33
	3	Geo. Ryneal, jr	Paints, oils, etc	18.31
	3	B. F. Methven	Keystone files, etc	84.50
	3	E. F. Brooks	Portable gas fixture	8.75
	4	Thomas Somerville & Sons	Plumbing material	160.71
	5	T. Petersen	Rug and laying carpet	24.45
	5	John H. Clark, manager	Livery of horse	22.25
	5	W. H. Morrison	Books	11.70
	5	The Chesapeake & Potomac Telephone Co.	Rent of telephones	244.48
	6	United States Electric Lighting Co	Motor current	15.00
	6	United States Express Co	Transportation	7.15
	6	Julius Lansburgh	Table	10.20
	7	Chas. Becker	Turpentine	4.90
	7	J. H. Chesley & Co	Tinner's shears	2.25
	7	W. H. Lowdermilk & Co	Books	13.70
	7	E. W. Woodruff	File holders	477.60
	7	Geo. H. Aschenbach	Sharpening paper cutter	2.50
	8	R. M. Johnson	Making boxes, repairing chairs, etc	55.00
	10	E. B. Fadeley	Livery of horse	20.00
	10	Poole & Brooke	Soda	2.80
	10	Samuel G. Eberly	Street car tickets	9.98
	10	Franklin & Co	Magnifying glass	2.80
	10	F. A. Buechler	Repairing mail bag	1.00
	10	Thos. J. Luttrell	Sheeting	10.62
	11	Melville Lindsay	Rubber coat	4.00
	11	Geo. W. Knox	Hauling, etc	9.42
	11	John McDermott & Bro	Light spring wagon for office Secretary of War.	215.00
	11	Adams Express Co	Transportation	25.25
	12	Thos. Somerville & Sons	Socket wrench and washers	3.95
	12	Virginia Beverly	Washing towels	21.32
	12	Elias S. Hutchinson	Resetting grate, etc	3.85
	12	Mutual District Messenger Co	Rent, night watch box	5.30
	12	W. Andrew Boyd	City directory	5.00
	12	....do	....do	20.00
	12	W. T. Galliher & Bro	Lumber	33.14
	12	John Miller	Fuel	144.97
	12	E. & F. N. Spon	Specification	.30
	13	S. S. Daish	Forage	59.62
	13	Murray & Barker	Shoeing horses	23.25
	13	M. W. Beveridge	Mops	26.46
	15	Isaac Young	Storing coal	1.75
	17	John T. Donn & Son	File case, etc	79.50
	17	D. Rickenbacher	Repairing clock	5.00
	17	F. A. Buechler	Harness, etc	47.75
	17	Washington Gas Light Co	Gas	189.52
	18	George Thompson	Moving books	22.59
	19	John Miller	Coal	28.32
	19	R. M. Willis	Ice	171.25
	19	Theodore Rue	Name plates, etc	4.05
	19	Geo. M. Schaefer	Paste	13.50
	19	....do	....do	12.00
	19	....do	....do	4.75
	19	Wm. W. Farr	Clock	16.00
	20	E. & F. N. Spon	Book	2.25
	20	Richard H. Willet	Lumber	101.09
	20	E. Steiger & Co	Maps	52.58
	20	F. A. Schneider	Hardware	141.08
	21	James B. Lambie	....do	33.38
	21	Wm. Ballantyne & Son	Books	10.37
	21	Callaghan & Co	....do	22.00

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Contingent expenses, War Department, 1890—Continued.

Date.	To whom paid.	On what account.	Amount.
1890.			
Feb. 24	Boussod Valadon & Co	L'Armie Française	$52.50
24	Holmes & Co	Rubber cushion	2.70
24	J. Baumgarten & Son	Repairing numbering machine	4.75
24	A. P. McElroy	Wire	.40
26	W. H. Houghton & Co	Chair seat	2.25
26	Isaac Young	Storing coal	2.52
26	Adams Express Co	Transportation	6.15
27	Wm. Ballantyne & Son	Books	75.67
27	J. S. Topham	Repairing mail bag	1.75
28	J. H. Mills & Co	Type, etc	325.72
Mar. 1	John T. Donn & Son	Repairing file case, chairs, etc	57.50
1	George E. Strobel	Grate, etc	9.00
1	S. S. Daish	Forage	67.62
3	Julius Lansburgh	Tables and washstand	110.00
3	Herman Baumgarten	Stencils	3.00
4	M. W. Beveridge	Umbrella stand and baskets	9.50
5	Croney & Minnix	Wardrobe, etc	87.00
5	Callaghan & Co	Books	63.00
5	Samuel G. Eberly	Street car tickets	39.00
5	H. O. Towles	File cases	870.00
5	E. W. Woodruff	File cabinets	388.20
5	C. K. Judson	Index cabinets	312.86
6	John McDermott & Bro	Repairs to truck office, Chief of Engineers.	14.00
6	Virginia Beverly	Washing towels	34.99
7	Philip May	Hauling ashes, etc	7.60
7	Daniel Shanahan	Paints, oils, etc	33.75
7	W. B. Moses & Son	Table	12.50
8	John T. Goodrick	Removing registers, etc	3.25
8	Chas. Edmonston	Carpentry	40.00
8	Thos. J. Luttrell	Linen laces	.75
10	W. T. Galliher & Bro	Lumber	31.62
10	Pay roll	Moving furniture	7.15
10	Murray & Barker	Shoeing horses	26.00
12	John Miller	Coal	26.11
12	John H. Clark, manager	Livery of horse	25.25
12	Royce & Mareau	Electric bells	40.80
12	E. Morrison	Binder's material	79.25
12	....do	do	47.05
12	Isaac Young	Washing windows, etc	8.20
13	E. M. Willis	Ice	149.26
13	F. A. Buechler	Coupé collar	4.75
13	E. B. Fadeley	Livery of horse	20.00
13	J. W. Boteler & Son	Mop handles	11.00
13	J. H. Mills & Co	Type, etc	8.87
14	W. H. Houghton & Co	Revolving chairs	108.00
14	W. H. Lowdermilk & Co	Books	27.20
14	Washington Gas-Light Co	Gas	196.27
14	C. H. Raub & Co	Molasses, etc	1.10
14	Herman Wagner	Gas lamps, etc	115.00
15	Isaac Young	Storing coal	17.85
15	Thomas Dowling	Services selling horse	2.14
15	George Thompson	Moving books, etc	15.00
15	John T. Donn & Son	Bookcase, etc	107.70
15	F. Petersen	Spring roller, etc	2.25
15	Gore, Janney & Co	Repairing lock	1.00
17	Samuel G. Eberly	Street-car tickets	33.38
17	Callaghan & Co	Books	7.00
17	The Public Printer	Composition rollers	8.72
17	John Wiley & Sons	Books	5.00
17	R. L. Polk & Co	....do	10.00
18	United States Electric Lighting Co	Motor current	15.00
19	Thos. J. Luttrell	Laces	.50
19	Goodyear Rubber Co	Repairing rubber coat	1.25
20	H. H. Russell & Co	Numbering head	75.00
20	Isaac Young	Storing coal	19.00
22	J. S. Topham	Blanket, harness dressing, etc	14.95
22	Adams Express Co	Transportation	11.85
22	Herman Baumgarten	Brass plug for machine	2.75
24	D. Rickenbacher	Repairing clock	5.00
24	Mutual District Messeng. r Co	Rent night watch box	5.00
24	H. D. Wade & Co	Numbering ink	9.00
24	M. W. Beveridge	Repairing pitcher, etc	1.15
24	E. and T. N. Spon	Books	1.10
24	Geo. W. Knox	Hauling	1.00
24	Geo. W. Trimble	Punches	4.50
25	Richard H. Willett	Lumber	156.88
25	M. E. Mann	Index Encyclopedia Britannica	5.00
25	Isaac Young	Storing fuel	2.55
27	The Washington Post Co	Advertising proposals, cherry cases	3.68

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Contingent expenses, War Department, 1890—Continued.

Date.	To whom paid.	On what account.	Amount.
1890.			
Mar. 27	The Washington Post Co	Advertising proposals for furniture	$4.20
27	....do	Advertising proposals for cases	8.50
27	....do	Advertising proposals for shelving	3.30
27	....do	Advertising proposals for forage	4.44
27	E. Steiger & Co	Maps	10.34
27	Herman Hollerith	Rent statistical machine	83.33
27	George Thompson	Moving furniture, etc	15.00
27	J. Baumgarten & Son	Abbott check perforator	30.00
27	R. K. Helphenstine	Powdered borax	.50
27	John Miller	Coal	178.65
27	F. A. Buechler	Repairing harness, etc	10.85
27	F. Petersen	Laying carpets, etc	34.80
28	Adams Express Co	Transportation	2.75
28	J. Baumgarten & Son	Numbering machine	22.50
28	James A. Wortham	Packing boxes	22.50
28	George E. Strobel	Repairing buckets	1.50
29	W. W. Farr	Adjusting clocks	3.00
31	John C. Parker	Book supports	16.00
31	J. H. Mills & Co	Printing material	74.43
31	C. K. Judson	Jewell metal shelving	1,115.00
31	W. H. Lowdermilk & Co	Law book	11.00
31	W. B. Moses & Son	Bookcases	180.00
Apr. 3	John H. Clark, manager	Livery of horse	23.00
3	F. A. Schneider	Hardware	49.63
3	Hooper, Smith & Co	Dryer oil	.90
4	T. J. Edwards	Plumbing	5.00
4	Virginia Beverly	Washing towels	24.03
4	Philip May	Hauling ashes, etc	10.26
5	M. W. Beveridge	Water coolers, etc	60.90
5	John T. Donn & Son	Water-cooler, stands, etc	62.50
5	Wm. W. Farr	Winding clocks, etc	124.50
7	Murray & Barker	Horseshoeing	26.38
7	E. B. Fadeley	Livery of horse	20.00
7	United States Electric Lighting Co	Motor current	15.00
8	The Chesapeake and Potomac Telephone Co.	Rent of telephones	249.30
8	The John Ryan Co	Paper cutter and connections	518.50
8	Chas. Becker	Benzine	2.88
8	Julius Lansburgh	Walnut chair	7.95
8	Herman Hollerith	Rent statistical machine	83.33
8	Macmillan & Co	Stephens's Dictionary, vol. 22	3.08
9	James B. Lambie	Hardware	26.93
9	Washington City post office	Rent post-office box	2.00
10	S. S. Daish	Forage	64.61
10	Virginia Beverly	Washing towels	4.60
11	John T. Goodrick	Repairing, spouting, etc	11.35
11	E. M. Willis	Ice	169.40
11	James S. Topham	Leather case	6.00
11	Adams Express Co	Transportation	25.95
12	Callaghan & Co	Book	6.00
12	....do	Books	60.00
12	Mutual District Messenger Co	Rent night watch box	5.00
12	Wm. W. Farr	Clock	16.50
12	Pay roll	Moving furniture, etc	17.06
14	E. W. Woodruff	File holders	16.20
15	E. G. Wheeler	Chair seats, etc	15.40
15	John Miller	Fuel	313.39
15	W. H. Lowdermilk & Co	Books	$26.00
15	John T. Donn & Son	Furniture, etc	82.25
16	M. W. Beveridge	Slop jar, matches, etc	6.38
16	Thos. J. Luttrell	Cambric	8.34
16	Washington Gas Light Co	Gas	168.03
16	W. C. Downey & Co	Alcohol	2.50
16	M. D. Helm	Cylinder press	1,600.00
17	Isaac Young	Coal	1.00
18	United States Express Co	Transportation	.55
18	....do	....do	15.55
18	Chas. H. Raub & Co	Flour	.63
19	Samuel G. Eberly	Street-car tickets	34.35
19	S. F. Ware	Camphor	18.18
19	Wm. W. Fair	Repairing clocks	4.00
21	The New York Herald	Subscription	2.50
21	Woodward & Lothrop	Silesia and cotton	5.41
21	West Publishing Co	Balance on subscription to State reporters.	5.50
22	United States Express Co	Transportation	.70
22	Wilmarth & Edmondston	Wax tapers	3.50
22	John Miller	Coal	10.38
24	Callaghan & Co	Books	22.00
26	George Thompson	Moving books, etc	22.50
26	J. H. Byram	Putting up shelving	12.20

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Contingent expenses, War Department, 1890—Continued.

Date.	To whom paid.	On what account.	Amount.
1890.			
Apr. 26	Geo. M. Schaefer	Paste	$5. 75
29	Geo. P. Rowell & Co	American Newspaper Directory	5. 00
29	C. H. Webb	Points for adding machine	. 60
30	John C. Parker	Book supports	2. 00
30	Leggat Brothers	Books	61. 70
May 1	John T. Donn & Son	Repairing furniture, etc	32. 70
1	L. H. Schneider's Son	Screws	1. 20
2	John Simmons	Bay horse	225. 00
3	A. P. McElroy	Picture frame, etc	37. 50
3	Philip May	Hauling ashes, etc	7. 98
3	J. H. Mills & Co	Printing material	107. 36
5	John H. Clark, manager	Livery of horse	23. 00
5	John McDermott & Bro	Coupé-rockaway, Office Secretary of War.	700. 00
6	E. W. Woodruff	File holders	1. 50
6	United States Electric Lighting Co	Motor current	15. 00
6	Isaac Young	Storing wood	1. 00
7	Lutz & Bro	Harness, etc	98. 50
7	Royce & Mareau	Moving telegraph office	31. 60
7	E. B. Fadely	Livery of horse	20. 00
8	Smithsonian Institution	Transportation of exchanges	12. 65
8	Poole & Brooke	Washing soda	. 35
8	Robert Leitch & Sons	Bolts	. 75
8	Plato T. Lee	Moving furniture	. 75
8	Isaac Young	do	. 75
9	E. M. Willis	Ice	176. 31
9	John T. Goodrick	Plumbing, etc	5. 35
10	Thomas J. Luttrell	File laces	. 60
12	F. A. Schneider	Hardware	65. 40
12	Herman Hollerith	Rent statistical machine	83. 33
13	Lutz & Bro	Carriage duster	1. 50
14	E. W. Woodruff	File holders	321. 60
14	Samuel G. Eberly	Street-car tickets	39. 00
15	George Thompson	Moving books, etc	15. 00
15	C. Barnwell Robinson	Doctoring horses	10. 50
15	Virginia Beverly	Washing towels	26. 46
15	W. H. Lowdermilk & Co	Books	5. 00
15	Mutual District Messenger Co	Rent night watch box	5. 00
16	M. W. Beveridge	Filters, pitchers, etc	50. 07
16	C. K. Judson	Label holders	9. 00
16	John Miller	Wood	9. 20
16	Army and Navy Register	Subscription	3. 00
16	Edwards & Myers	Repairing sewer	22. 90
16	Thomas Somerville & Sons	Pulleys, shafting, etc	132. 57
16	S. F. Ware	Moth balls	1. 50
19	Callaghan & Co	Books	6. 50
19	The Burr Index Co	Index	28. 50
21	E. F. Brooks	Gas fittings	3. 58
21	W. H. Lowdermilk & Co	Books	42. 85
21	The Columbia Phonograph Co	Rent of graphophones	20. 00
21	W. H. Houghton & Co	Chairs	108. 00
21	William Ballantyne & Son	Books	13. 65
22	J. Karr	Repairing clocks	5. 00
22	George Thompson	Moving books, etc	7. 50
22	Washington Gas Light Co	Gas	158. 39
24	Pay roll	Moving furniture, etc	9. 00
24	C. Sol n Stevenson	Mounting maps	6. 00
27	Isaac Young	Cutting and hauling grass	4. 00
27	J. W. Boteler & Son	Water cooler, etc	14. 98
27	Murray & Barker	Shoeing horses	25. 75
27	Richard H. Willet	Lumber	131. 58
27	George Ryneal, jr	Brushes, glass, etc	29. 23
27	Adams Express Company	Transportation	14. 90
27	Wm. Ballantyne & Son	Books	24. 95
29	James B. Lambie	Hardware	6. 50
29	W. B. Moses & Son	Screen	12. 00
31	John T. Donn & Son	Desks	195. 00
31	Poole & Brooke	Soda	1. 40
June 2	John Dixon	Painting, etc	27. 00
2	Isaac Young	Washing windows, etc	3. 00
3	United States Express Co	Transportation	5. 20
3	E. W. Woodruff	Oak cabinets	276. 00
3	Philip May	Hauling ashes, etc	8. 17
4	C. H. Van Buren	Advertising proposals for cases	4. 25
4	do	Advertising proposals for cherry cases	4. 00
4	Rufus H. Darby, publisher	do	1. 92
5	Geo. M. Schaefer	Paste	5. 25
5	Herman Hollerith	Rent statistical machine	83. 33
6	James B. Lambie	Hardware	37. 82
6	M. E. Mann	Appleton's Cyclopedia	12. 00

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Contingent expenses, War Department, 1890—Continued.

Date.	To whom paid.	On what account.	Amount.
1890.			
June 9	C Solon Stevenson	Mounting map	$5.00
10	W. C. Downey & Co	Nail-brush	2.50
10	....do	Potash and sulphuric acid	.65
10	....do	Castor oil, alcohol, etc	6.50
10	V. Lammond	Caning chair	1.50
10	Virginia Beverly	Washing towels	25.44
12	Wm. W. Clapp, treasurer	Advertising proposals for stationery	9.92
12	Chas. C. Fulton & Co	....do	9.50
12	The Sunday Herald	....do	5.25
12	A. S. Abell & Co	....do	11.40
12	New York Press Co. (Limited.)	....do	27.00
12	The Sunday Herald	Advertising proposals for miscellaneous supplies.	5.77
12	Chas. C. Fulton & Co	....do	10.50
12	Gibson, Peacock & Co	....do	18.90
12	A. S. Abell & Co	....do	12.60
12	New York Press Co. (Limited.)	....do	30.00
12	Hannah Keeling	Scrubbing floors, etc	9.00
12	Summer Young	....do	9.00
12	E. M. Willis	Ice	200.98
13	Chas. E. Warburton	Advertising proposals for stationery	24.00
13	Army and Navy Journal	....do	11.00
13	The Tribune Association	....do	30.60
13	Julius Lansburgh	Tables, etc	239.00
13	W. E. Barrett, publisher	Advertising proposals for stationery	10.63
14	Pay roll	Scrubbing	27.00
14	John H. Clark, manager	Livery of horse	23.00
14	George Thompson	Moving books, etc	16.50
14	Adams Express Co	Transportation	32.00
16	John T. Donn & Son	Chair, table, etc	40.50
17	Isaac Young	Washing windows, etc	9.70
17	J. Q. Thompson & Co	Advertising proposals for washing towels.	7.00
19	Washington Gas Light Co	Gas	131.89
19	Adams Express Co	Transportation	10.05
19	Thos. J. Luttrell	Cotton	21.50
19	Murray & Barker	Shoeing horses	34.50
19	Mutual District Messenger Co	Rent night-watch box	5.00
19	Isaac Young	Storing coal	7.26
20	The Hatchet	Advertising proposals for miscellaneous supplies.	4.79
20	E. B. Fadley	Livery of horse	20.00
20	H. D. Wade & Co	Numbering ink	27.00
20	United States Express Co	Transportation	1.35
20	S. F. Ware	Camphor	8.75
20	Whiteside & Walton	Fly paper	2.60
20	Army and Navy Register	Advertising proposals for stationery	5.50
20	C. H Pond	Numbe ing ink, etc	1.50
21	Woodward & Lothrop	Billiard cloth	59.80
21	Philadelphia Inquirer Co	Advertising proposals for envelopes	2.60
21	....do	....do	2.00
21	Henry James	....do	2.45
21	....do	....do	2.45
21	S. S. Daish	Forage	140.96
23	Wm. W. Clapp, Treasurer	Advertising proposals for envelopes	2.00
23	....do	....do	2.00
23	New York Press Co. (Limited)	....do	3.25
23	....do	....do	3.25
24	E. W. Woodruff	File boards	23.00
24	W. H. Houghton & Co	Chair	9.50
24	Jno. R. Mansfield	Ladder	7.00
24	Holmes & Co	Repairing air cushion	.50
24	George J. Presbrey	Vaporizers	34.00
24	Thomas Dowling	Services as auctioneer	5.00
25	F. Petersen	Shades and laying carpet	10.75
25	Samuel Springmann	Hauling	36.00
25	Sam'l. G. Eberly	Street-car tickets	55.57
25	Jas. A. Wortham	One box	18.00
26	M. W. Beveridge	Cuspidors, etc	20.95
26	H. Hoffa	Scroll saw, etc	54.50
26	E. Morrison	Binders' material	21.90
27	George Thompson	Moving furniture, etc	13.50
27	J. S. Topham	Hames, traces, etc	14.10
27	J. Baumgarten & Son	Numbering machine, etc	29.50
27	John Miller	Coal	107.73
27	Washington Sentinel	Advertising proposals for fuel	8.25
27	C. H. Van Buren	Advertising proposals for waste paper	8.50
27	George M. Schaefer	Paste	9.25
30	Callaghan & Co	Books	17.50
30	S. J. Haislett	Putting up awnings	.60

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Contingent expenses, War Department, 1890.—Continued.

Date.	To whom paid.	On what account.	Amount.
1890			
June 30	E. W. Woodruff	File holders	$275.00
30	John T. Donn and Son	Furniture	391.00
30	J. W. Boteler & Son	Water coolers	240.00
30	United States Electric Lighting Co	Motor current	15.00
30	Samuel G. Eberly	Street-car tickets	78.00
30	C. Barnwell Robinson	Doctoring horses	30.00
30	Tribune Association	Advertising proposals for miscellaneous supplies.	34.20
30	Henry James	Advertising proposals for water coolers.	2.62
30	....do	Advertising proposals for fuel	8.75
30	....do	Advertising proposals for waste paper	4.66
30	The Sunday Herald	Advertising proposals for ice	6.82
30	....do	Advertising proposals for washing towels.	5.25
30	....do	Advertising proposals for fuel	7.61
30	Philip May	Hauling ashes, etc	7.60
30	E. W. Woodruff	File cabinets	204.80
30	Holmes & Co	Rubber cushion	1.88
30	F. A. Buechler	Repairing harness	7.50
30	Lutz & Bro	Dusters	10.00
30	Rider & Addison	Soap	112.48
30	S. J. Haislett	Awning	5.00
30	John H. Clark, manager	Livery of horse	21.88
30	Belt & Dyer	Lumber, etc	7.48
30	F. Petersen	Matting, shades, etc	224.35
30	The Press Co, (Limited)	Advertising proposals for stationery	22.80
30	W. B. Moses & Son	Mats	27.00
30	William W. Farr	Winding clocks, etc	108.00
30	Washington Gas Light Co	Gas	109.40
30	Bancroft-Whitney Co	Book	6.00
30	Poole & Brooke	Washing soda	1.40
		Total	47,554.49

Amount appropriated act February 26, 1889	$55,000.00
Amount reimbursed by Army Medical Museum, 1890	150.33
	55,150.33
Amount expended	47,554.49
Balance	7,595.84
Received by the disbursing clerk during the year	50,000.00
Expended by vouchers in each case enumerated above	47,554.49
Balance to his credit in Treasury	2,445.51
Balance in Treasury undrawn	5,150.33
Total balance	7,595.84

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 35.

EXPENDITURES IN THE DEPARTMENT OF AGRICULTURE.

LETTER

FROM

THE SECRETARY OF AGRICULTURE,

TRANSMITTING

A statement of the expenditures of all appropriations in the Department of Agriculture for the fiscal year ended June 30, 1890.

DECEMBER 3, 1890.—Referred to the Committee on Expenditures in the Department of Agriculture.

DEPARTMENT OF AGRICULTURE,
OFFICE OF THE SECRETARY,
Washington, D. C., December 3, 1890.

SIR: In conformity to law I have the honor to present to Congress a detailed statement of the expenditures of all appropriations for the Department of Agriculture, for the fiscal year ended June 30, 1890.

Very respectfully,

J. M. RUSK,
Secretary of Agriculture.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

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Expenditures of the Department of Agriculture for fiscal year ending June 30, 1890.

Appropriations, 1889–'90.	Amount appropriated.	Amount disbursed.	Amount unexpended.
Salaries, officers and clerks, messenger, etc.	$178,580.00	$175,547.04	$3,032.96
Salaries and expenses, Bureau of Animal Industry	500,000.00	311,547.14	*188,452.86
Purchase and distribution of valuable seeds, printing, labor, material, etc	104,200.00	104,175.55	24.45
Collecting agricultural statistics; agricultural maps and charts	75,000.00	67,529.02	7,470.98
Experiments in the manufacture of sugar	25,000.00	24,971.15	28.85
Unexpended balance of 1889	58,364.76	58,078.84	285.92
Experimental gardens and grounds	26,640.00	26,478.45	161.55
Quarantine stations for neat cattle	15,000.00	11,265.99	3,734.01
Investigating the history and habits of insects	20,000.00	19,858.92	141.08
Silk culture $20,000.00; Silk and silk waste sold 1,627.81	21,627.81	21,626.10	1.71
Contingent expenses	15,000.00	14,993.10	6.90
Contingent expenses, deficiency	5,000.00	4,866.12	133.88
Report on forestry	8,000.00	7,999.96	.04
Furniture, cases, and repairs	7,350.00	7,307.70	42.30
Furniture, cases, and repairs, deficiency	2,000.00	1,954.23	45.77
Botanical investigations and experiments $20,000.00; Unexpended balance of 1889 12,923.25; Section of vegetable pathology 5,000.00; Peach yellows 10,000.00	47,923.25	19,998.73; 12,901.20; 11,349.98; 3,628.94	44.40
Laboratory 6,000.00; Adulteration of food, Chemical Division 5,000.00	11,000.00	5,930.18; 4,531.81	69.82; 468.19
Postage	4,000.00	4,000.00	.....
Pomological information	4,000.00	3,993.56	6.44
Investigations in ornithology and mammalogy, 1889–'89 $1,000; Investigations in ornithology and mammalogy, 1889–'90 6,000	7,000.00	1,025.90; 5,996.10	†25.90; 3.90
Investigations in ornithology and mammalogy, 1890–'91	1,000.00	317.96	682.04
Library	2,000.00	1,593.74	406.26
Museum	1,000.00	998.39	1.61
Investigating the adulteration of food, miscroscopical	1,000.00	1,000.00	.....
Experimental stations	15,000.00	14,994.69	5.31
Location for artesian wells	20,000.00	17,199.43	2,800.57
Total	1,175,685.82	967,659.92	208,025.90

* Reappropriated for 1891. † Deficiency.

SALARIES.

Name.	Salary.	Name.	Salary.
J. M. Rusk	$8,000.00	James Halley	$1,000.00
Edwin Willets	4,500.00	C. M. Finckle	986.60
S. S. Rockwood	2,500.00	C. K. Braydon	986.60
George Vassey	2,500.00	A. O. Nash	962.00
H. E. Van Deman	2,500.00	D. G. Fairchild	915.80
Thomas Taylor	2,500.00	A. E. Knorr	906.71
H. W. Wiley	2,500.00	Thos. Riggles	900.00
C. H. Merriam	2,500.00	L. G. Grigsby	840.00
William Saunders	2,500.00	M. A. Goodchild	840.00
J. R. Dodge	2,500.00	Eugenia Cuthbert	840.00
C. V. Riley	2,500.00	M. C. Stoddard	840.00
B. F. Fuller	2,000.00	F. E. Carter	840.00
Otto Heidermann	2,000.00	Clara O'Donoghue	840.00
George Marx	2,000.00	L. B. Copeland	840.00
B. W. Snow	2,000.00	A. E. Bray	840.00
B. E. Fernow	2,000.00	C. D. Campbell	890.20
B. F. Galloway	2,000.00	Joseph Williams	840.00
O. D. La Dow	1,800.00	Jacob Adams	840.00
G. A. Bacon	1,500.00	R. G. Blaine	820.60
F. L. Evans	1,800.00	Temple Clark	800.00
E. H. Stevens	1,800.00	F. T. Bickford	800.00
L. H. Howard	1,800.00	T. C. Trescott	798.90
R. E. Smith	1,800.00	John Dugan	798.90
G. L. Spencer	1,653.87	V. M. Peticolas	769.20
B. E. Shepherd	1,600.00	G. W. Connolly	720.00
G. R. Simmons	1,600.00	H. S. Walter	720.00
Theo. Pergande	1,600.00	John A. Hyman	720.00
W. B. Barrows	1,600.00	H. B. Nicholson	720.00
J. P. Church	1,600.00	Julia Gardiner	720.00
Allen Dodge	1,600.00	Robert Taylor	720.00
A. T. Longley	1,597.31	A. T. Goshorn	720.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SALARIES—Continued.

Name.	Salary.	Name.	Salary.
H. R. Branham	$1,523.95	M. S. Tidd	$665.80
A. K. Fisher	1,500.00	M. E. Skinner	660.00
Henry Phelps	1,480.00	Thad. Fairfax	660.00
M. McCutchen	1,400.00	W. A. Marschalk, jr.	660.00
Edmund Burke	1,400.00	Charles Irish	652.31
F. L. Gregory	1,400.00	A. T. Reeve	635.87
Virginia Patterson	1,400.00	J. B. Peck	620.00
Louise Breedin	1,400.00	H. A. Myers	608.91
M. D. Newell	1,400.00	Fuller Walker	607.99
J. A. Harvey	1,400.00	M. L. Ward	600.00
J. N. Rose	1,400.00	Annie Parker	600.00
C. H. T. Townsend	1,400.00	Flora Steinegar	600.00
W. E. Robinson	1,400.00	E. W. Whitehead	560.06
Anna Montgomery	1,400.00	K. P. McElroy	583.37
J. W. Hall	1,400.00	Oma Carr	546.20
E. H. Quinn	1,400.00	N. B. Clarvoe	540.00
E. A. Southworth	1,339.17	Myrtle Baldwin	492.30
C. A. Crampton	1,315.00	B. P. Turner	455.65
M. H. Burr	1,200.00	G. A. Rowe	450.00
Evie Lyons	1,200.00	Thomas Dorsey	480.00
C. Walden	1,200.00	E. W. Wade	414.78
S. A. Beuter	1,200.00	A. H. Brooks	414.29
T. J. Ray	1,200.00	G. H. Rockwood	406.47
Flora Schmidt	1,200.00	R. M. James	423.73
M. H. Mahon	1,200.00	Susan Ruppert	400.00
M. M. Ingram	1,200.00	M. Anthony	400.00
M. A. Robins	1,200.00	Maria Johnson	400.00
E. G. Latham	1,200.00	Henry Kellum	360.00
S. F. Seaton	1,200.00	William Canatsey	360.00
Jennie Ferris	1,200.00	A. H. Hooe	360.00
T. S. Palmer	1,173.90	M. E. Shanahan	347.70
Fielding Lewis	1,000.00	Martin Johnson	319.60
S. E. Jenkins	1,000.00	J. C. Wight	309.78
C. L. Du Bois	1,000.00	Alfred Hawkins	300.00
J. K. Wharton	1,000.00	Augustus Diggs	300.00
F. C. Cox	1,000.00	A. E. English	250.00
A. H. Love	1,000.00	R. B. Baptist	150.00
Tillie Little	1,000.00	Maria Mead	112.53
Carrie Harrison	1,000.00	E. A. Von Schweinitz	101.10
C. L. Hopkins	1,000.00	S. B. Catlin	84.20
Ella Edwards	1,000.00	Virginia Miller	84.20
A. E. Woulfe	1,000.00	E. L. Eaton	84.20
E. L. Hart	1,000.00	Flora Engroff	74.96
Jeanie McCrary	1,000.00	H. C. Fairfax	60.60
M. L. Wood	1,000.00	J. W. Todd	38.04
A. E. Barbour	1,000.00	W. D. Brown	26.00
E. L. Clark	1,000.00	John Tobin	4.50
L. G. Burbridge	1,000.00	D. A. Newman	2.50
A. M. Winfield	1,000.00		
M. J. Jones	1,000.00	Total	175,547.04
Maggie Taylor	1,000.00		

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continu

BUREAU OF ANIMAL INDUSTRY.

Date.	Name.	Nature of payment.	Total
1889.			
July 12	Carroll Ensor	Salary and expenses, July 1 to 8	$27
17	Prosch Manufacturing Company	Shutter for lens, etc	15
19	R. F. Flahaven	Enamel lettering	11
19	Frank and J. G. Jenkins, jr	Rent, July 1 to 15	12
19	Sheppard, Knapp & Co	Rugs and mats	43
19	Wm. Schwarzwaelder & Co	Desk, chair, etc	51
19	Chas. C. Fulton & Co	Advertising in July	8
19	V. G. Fischer	Subscriptions, to January 30, 1890	36
24	Wilson, Horn, Cheyney & Co	Lens	33
25	Frank Wolleon	Slaughtered cattle	445
25	do	do	20
25	T. G. Sellen	Table and case	19
25	Thomas Crutchley	Slaughtered cattle	12
30	A. Johnson	do	75
30	do	do	483
30	Mary Hanan	do	70
30	do	do	134
30	C. Spitznagel	do	191
30	do	do	15
30	Isaac Hendler	do	281
30	A. Rosenthal & Son	do	17
30	Thos B. Gatch	do	15
30	Wm. M. Ebaugh	do	13
30	Fred Young	do	10
31	D. E. Salmon *et al*	Salaries for July	2,047
31	M. H. Somerville	Services, July 18 to 31	25
Aug. 1	H. J. Ruppert	Rent, experiment station, July	41
2	W. H. Rose	Salary and expenses for July	219
3	A. W. Clement	do	218
3	W. H. Wray	Salary for July	200
3	Thos. A. Hays	Salary and expenses for July	115
3	Albert Hassall	do	191
3	Jas. F. Ryder	do	184
3	C. K. Dyer	do	184
3	Daniel R. Hoffman	do	156
3	E. C. Schroeder	do	154
3	J. B. Trull	Salary for July	117
3	J. B. Bausman	Salary and expenses for July	89
3	Isaac L. Ball	Salary for July	84
3	Cynes M. Gardner	do	84
3	R. C. Waters	do	84
3	V. F. Collier	do	84
3	James Boyd	do	84
3	Fred Fairlie	do	84
3	J. F. Shipley	do	84
3	Edward N. Kratz	Salary, July 8 to 31	65
3	George Schmeicer	Slaughtered cattle	15
3	Wm. K. Boyle & Son	Blank forms	35
5	Jeremiah Connors	Salary and expenses for July	88
5	Wm. A. Clancey	do	89
5	R. W. Hickman	do	138
5	W. H. Snader	do	104
5	F. W. Patterson	do	204
5	A. D. Melvin	do	221
5	Geo. C. Faville	do	334
5	George Carter	do	90
5	William Ramsey	do	93
5	Albert Stern	do	98
5	Richard Murphy	do	90
5	Joseph Fallon	do	90
5	O. P. Vandenberg	do	89
5	Peter Geis	do	89
5	Jos. B. Docharty	Salary for July	101
5	Daniel G. Hatch	do	117
5	Edward Devoe	do	134
5	William Bulmer	Salary and expenses for July	114
5	Roscoe R. Bell	do	179
5	James W. Smith	do	114
5	Wm. E. Kavanaugh	do	114
5	Adolph Bevers	Salary for July	84
5	W. W. Craig	do	84
5	Joseph J. Hearne	do	84
5	Chas. A. Wilcox	do	84
5	Alexander Devlin, jr	do	84
5	Frederick Gross	do	84
5	James Smith	do	84
5	Chas. A. Forshen	do	84
5	P. J. Thomas	do	84

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889			
Aug.	Geo J. Murphy	Salary for July	$84.20
6	Jas. A. Walrath	Salary and expenses for July	179.40
6	Wm. S. Brooke	Salary and expenses for July 17	8.55
6	T. L Armstrong	Salary and expenses for July	280.35
6	David Holland *et al*	Salaries for July	114.20
6	Frank Gnaw	Slaughtered cattle	13.00
6	Alex. Yearly & Son	Rent for July	12.50
6	Emily Lucas	Janitor's service in July	4.50
9	A. K. Robertson	Salary and expenses for July	327.13
9	N. H. Paaren	....do	215.97
9	Miles Adams	....do	183.33
9	Thos. G. Willson	....do	165.07
9	J. S. Candee	....do	152.82
9	Richard Kay	....do	146.08
9	Chas. H. Perry	....do	127.37
9	Thos. M. Farrell	....do	92.12
9	Henry Bodes	....do	88.37
9	W. Judson Smith	....do	337.98
9	Jno. E. Sharkey	....do	101.27
9	H. Schluderberg	Salary and expenses, July 17	9.00
9	H. S. Vanderhoff	Salary and expenses for July	179.80
9	Lucian T. Bell	....do	237.00
9	John J. Kellum	....do	114.20
9	Jas. W. Curran	....do	114.20
9	P. J. McIntyre	Salary for July	84.20
9	W. J. Watt *et al*	Salaries for July	718.70
9	P. F. Flannery	Rent of storeroom for July	4.00
9	B. Newman	Janitor's service July 1 to 15	3.00
10	H. Romaine	Salary and expenses for July	148.80
10	Wm. B. E. Miller	....do	196.10
10	Warner Runge	....do	185.50
10	H. D. Gill	....do	179.80
10	W. H. Cooper	....do	169.05
10	Julius Huelsen	....do	127.25
10	Ira T. Kilburn	....do	135.84
10	J. H. Phelan	....do	119.50
10	Thos. Crozer	....do	118.90
10	Joseph Locke	....do	117.05
10	B. S. Watson	....do	115.60
10	R. R. Letts	....do	115.50
10	Simon Kelley	....do	110.25
10	Frederick Bluem	....do	109.05
10	John J. Smith	....do	108.05
10	James Cassey	....do	106.05
10	James McGirt	....do	104.45
10	Melvin Doremus	....do	100.05
10	Wm. Taylor	....do	97.64
10	David R. Hoban	....do	89.65
10	Geo. C. Toffey	....do	89.65
10	Ward L. Ferguson	....do	89.65
10	Harvey Ostrander	....do	88.25
10	H. W. Rowland	....do	162.90
10	W. W. Curry	....do	162.90
10	W. A. Willard	Salary for August	117.90
10	B. D. Phillips	....do	101.10
10	C. D. Noonan	....do	70.80
10	Jos. F. McCullough *et al*	Labor in July	872.25
10	Martin Gibbons	Slaughtered cattle	35.00
10	John Mahoney	....do	20.00
10	Joseph Corbert	Janitor's service in July	5.00
12	Jno. P. Bond	Salary and expenses for July	319.47
12	E. W. Kraft	....do	141.57
12	Jas. H. Smith	....do	92.59
12	D. N. McCauley	....do	102.00
12	Samuel H. Pierce	Salary and expenses July 19 to 31	146.21
12	S. W. Campbell	Salary and expenses for July	198.73
12	Watson Picksell	....do	313.00
12	Mason Chapin & Co	Bleaching powder	126.40
12	Adams & Co	Map of New Jersey	10.00
12	J. L. and D. S. Ricker	Bleaching powder	38.77
12	....do	....do	34.58
12	J. A. Lawson	Tools	12.30
12	Gleason & Bailey Manufacturing Company.	Disinfecting pump	8.50
12	Geo. Fick	Storage for month of July	6.00
12	James P. Hall	Lime	31.25
12	....do	....do	62.50

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Aug. 12	W. J. O'Brien	Permit books, etc	$24. 7
12	John J. Thompson	Chloride of lime	9. 0
12	C. J. Stewart & Sons	Hog rings	7. 5
12	M. G. Copeland & Co	Window awnings	8. 0
14	J. E. Ryder	Salary and expenses for July	169. 2
14	Ch. B. Michener	do	281. 0
14	F. H. Spengeman	Rent for July, Jersey City	50. 0
14	Bogardus, Ellaby & Ellsworth	Nippers, etc	7. 5
14	Gustave L. Cohn	Salary for July	31. 0
14	Thos. Carney	Slaughtered cattle	20. 0
14	Thos. F. Noonan	do	10. 0
14	Patrick Lynch	do	35. 0
14	do	do	469. 0
14	Louis Heilbrunn	do	10. 0
14	do	do	198. 0
14	John L. Hoffman	Slaughtered cattle	7. 0
17	J. W. Hawk	Salary and expenses for July	554. 1
17	George G. Van Mater	do	129. 28
17	Henry Bodes	Salary and expenses, August 1 to 5	14. 31
17	W. W. Craig	do	13. 59
17	John Bingham	Stationery	55. 25
23	Easton & Rupp	Envelopes	32. 00
23	W. W. Wray	Salary, August 1 to 8	56. 00
26	A. K. Robertson	Additional expenses in July	59. 14
26	M. A. A. Smith	Slaughtered cattle	10. 00
26	Peter Baden	do	31. 27
26	Mary Eagan	do	20. 00
26	James Burke	do	25. 00
26	Ellen Anglesea	do	29. 00
26	do	do	30. 00
26	Jersey City Printing Co	Permit blanks	3. 00
26	Cornelius Frank	Janitor services, July 16 to 31	5. 00
26	Canda & Kane	Lime	75. 60
26	George P. Morgan	Desk	12. 00
28	P. H. Heiskell, jr., & Co	Hog rings	1. 00
31	D. E. Salmon *et al*	Salaries for August	2, 132. 10
Sept. 4	A. W. Clement	Salaries and expenses for August	230. 75
4	A. D. Melvin	do	221. 50
4	T. L. Armstrong	do	196. 55
4	Albert Hassall	do	187. 30
4	James F. Ryder	do	192. 00
4	E. C. Schroder	do	154. 30
4	Thomas A. Hays	do	115. 80
4	W. H. Snader	do	103. 77
4	D. N. McCauley	do	93. 20
4	James Boyd	do	87. 20
4	F. W. Patterson	do	216. 76
4	David Holland	Salary for July	84. 20
4	J. B. Bausman	do	84. 20
4	V. F. Collier	do	84. 20
4	Edward N. Kratz	do	84. 20
4	Frederick Groes	do	84 20
4	J. F. Shipley	do	84. 20
4	Fred. Faville	do	84. 20
4	Isaac L. Ball	do	84. 20
4	R. C. Waters	Salary for August	84. 20
4	Cyrus M. Gardner	do	84. 20
4	J. B. Trull	do	117. 90
4	Daniel R. Hoffman	Salary and expenses for August	151. 10
4	Adams Express Company	Transportation in July	3. 20
4	Alex. Yearly & Son	Rent in August	12. 50
4	C. J. Stewart & Sons	Hog rings	6. 00
4	Emily Lucas	Janitor's service in August	4. 50
4	P. F. Flannery	Storage for August	4. 00
4	John C. Parker	Railway guide and envelop	10. 00
4	Albert T. Myer	One heifer	20. 00
4	Margaret E. Smith	One cow	16. 00
4	M. J. Ruppert	Rent experiment station for August	41. 66
6	N. H. Paaren	Salary and expenses for August	224. 67
6	Charles H. Perry	do	127. 87
6	Richard Kay	do	144. 28
6	William A. Clancey	do	87. 67
6	Jeremiah Connors	do	87. 87
6	Peter Geis	do	88. 35
6	O. P. Vandenburg	do	90. 62
6	William Ramsey	do	96. 87
6	Joseph Fallon	do	90. 34
6	Henry S. Vandenhoff	do	182. 17

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Sept. 6	R. W. Hickman	Salary and expenses for August	$137.82
6	Ch. B. Michener	do	256.37
6	Julius Huelson	do	127.75
6	Thomas Crozer	do	119.00
6	George C. Toffey	do	89.85
6	Ward L. Ferguson	do	89.85
6	David R. Hobart	do	89.85
6	Joseph Locke	do	117.75
6	James Cassey	do	107.00
6	Melvin Doremus	do	100.65
6	Simon Kelley	do	110.80
6	B. S. Watson	do	114.80
6	William B. E. Miller	do	188.05
6	R. R. Letts	do	113.65
6	Werner Runge	do	180.15
6	J. H. Phelan	do	119.50
6	John J. Smith	do	105.75
6	James McGirr	do	104.10
6	Frederick Bluem	Salary and expenses, August 1 to 27	97.77
6	Harvey Oetrander	Salary and expenses for August	92.05
6	Wm. Taylor	do	67.65
6	George Carter	do	90.87
6	J. T. McNeely	Salary for July	134.50
6	J. S. Candee	Salary and expenses for July	164.80
6	Roscoe R. Bell	Salary and expenses for August	179.80
6	Edward Devoe	Salary for August	134.80
6	Daniel G. Hatch	do	117.90
6	James B. Docharty	do	101.10
6	H. D. Gill	Salary and expenses for August	179.80
6	H. W. Rowland	do	162.90
6	W. A. Willard	Salary for August	117.90
6	C. D. Noonan	do	70.80
6	B. D. Phillips	do	101.10
6	James Smith	do	84.20
6	P. J. McEntyre	do	84.20
6	Chas. A. Wilcox	do	84.20
6	Chas. A. Forshaw	do	84.20
6	Joseph J. Hearne	do	84.20
6	Alex. Devlin, jr	do	84.20
6	Geo. J. Murphy	do	84.20
6	Adolph Bevers	do	84.20
6	J. F. Kilner	Salary August 5 to 31	73.37
6	Gustave L. Cohn	Services for August	31.00
6	Otto W. Meyers, *et al*	Labor in August	681.75
6	F. L. Kilborne	Delivering horses at station	9.00
6	J. L. & D. S. Riker	Bleaching powders	47.77
6	George Fick	Storage for August	6.00
6	Joseph Corbert	Janitor services for August	5.00
6	F. H. Speugeman	Rent for August	50.00
6	P. F Flannery	Lime	6.00
6	C. K. Dyer	Salary and expenses for August	184.80
6	W. J. Watt *et al*	Salaries for August	700.70
11	Jas. A. Walrath	Salary and expenses for August	174.30
11	Geo. C. Faville	do	344.85
11	H. W. Wray	do	184.80
11	W. H. Cooper	do	178.40
11	W. W. Curry	do	162.90
11	A. K. Robertson	do	327.24
11	Leon E. Block	do	93.47
11	John H. Eadie	do	96.17
11	Geo. G. Van Mater	do	137.71
11	Wm. J. Taylor	do	88.02
11	W. H. Bogart	do	93.80
11	P. J. Thomas	do	114.32
11	Wm. Bulmer	do	114.20
11	P. C. Vandewater	do	114.20
11	Austin Cornwell	do	114.20
11	Lucian T. Bell	do	245.00
11	John Bingham	Record books, etc	138.15
11	Walter F. Hewett	Feed	59.90
11	Cornelius Frank	Janitor's service for August	10.00
11	Peter Hirshfield	Salary and expenses August 1 to 10	36.85
11	Jas. W. Curran	Salary and expenses August 1 to 5	18.43
11	J. A. Lawson	Hardware	11.00
11	Jas. P. Hall	Lime	83.75
11	Wm. J. O'Brien	Stationery	3.70
11	H. Baumgarten	Brass tags	13.60

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Sept. 11	Chas. H. Bedell	Slaughtered cattle	$326.80
11	....do	....do	421.10
11	M. F. Quinn	....do	300.41
11	Wm. Ferchland	....do	567.30
13	J. T. McNeely	Salary for August	134.80
13	Watson Pickrell	Salary and expenses for August	356.20
14	F. L. Kilborne	Traveling expenses to North Carolina	161.95
16	Robt. S. Forbes	Traveling expenses to Baltimore	23.18
16	Library Bureau	Catalogue and packing cases	108.44
17	Henry B. Ambler	Salary and expenses for August	265.55
17	Jos. H. Storm	....do	189.25
17	John P. Bond	....do	276.92
17	Henry Bristor	....do	89.18
17	Wm. W. Hughes	....do	87.67
17	A. K. Robinson	Office expenses for August	22.27
17	Michael Naw	Salary and expenses for August	114.20
17	Brock & Griffith	Glass doors, screens, etc	244.26
17	Geo. I. Hunter	Window shades, etc	20.00
17	Bogardus, Ellsby & Ellsworth	Chain, hog rings, etc	28.88
18	J. W. Hawk	Salary and expenses for August	241.70
18	H. Romaine	Salary for August	134.80
18	Ira C. Kilburn	Salary and expenses for August	140.99
18	H. P. Pillsbury	Hay	62.57
18	Francis Miller	Glass, etc	12.65
18	M. W. Beveridge	Agate basins	3.33
18	Rider & Addison	Tags	2.00
18	Canda & Kane	Lime	52.50
18	John H. Burtis	Rent of offices for July	45.00
18	....do	Rent of offices for August	45.00
18	H. Feinberg	Slaughtered cattle	2,334.00
18	....do	....do	78.00
18	John Dempsey	....do	504.50
18	Chas. Steichter	....do	266.00
18	....do	....do	105.00
18	Jonathan Force	....do	25.00
18	Pauline Hand	....do	10.00
19	Samuel H. Pierce	Salary and expenses for August	213.15
19	Ann Donohue	Slaughtered cattle	20.00
19	F. L. Kilborne	Cows and hay	51.25
20	Milee Adams	Salary and expenses for August	165.77
20	J. E. Ryder	....do	150.82
20	The Lawyers' Coöperative Publishing Company.	Vol. 33, United States Supreme Court Reports	5.00
20	Capital, North O Street and South Washington Railway.	Street-car tickets	12.50
20	E. Jackson	Whip	2.00
20	Gleason & Bailey Manufacturing Company.	Disinfecting pump	4.65
20	Geo. Schmeiser	Slaughtered cattle	5.00
21	Samuel W. Campbell	Salary and expenses for August	177.92
23	James J. Campbell	Slaughtered cattle	660.50
23	....do	....do	470.00
23	John G. Gimpel	....do	269.20
23	....do	....do	95.70
23	Israel W. Van Sise	....do	142.33
23	....do	....do	49.12
23	John Payne	....do	25.00
23	....do	....do	15.00
23	Louis Gimpel	....do	912.50
23	John McCullough	....do	500.64
23	Geo. D. Mott	....do	368.60
23	Henry Spahn	....do	63.88
23	E. S. Wickeman	....do	30.00
23	D. R. Hudson	....do	30.00
23	N. M. Dart	....do	25.00
23	Daniel Daly	....do	23.71
23	F. P. Van Hekle, jr	....do	20.00
23	John W. Driscoll	....do	15.00
23	W. H. Wray	Salary September 1 to 21	144.00
24	H. Baumgarten	Brass tags	51.00
24	Gleason & Bailey Manufacturing Company.	Disinfecting pump, etc	10.10
26	John Keenan	Slaughtered cattle	206.66
26	....do	....do	202.24
26	Geo. Dorn	....do	188.01
26	....do	....do	64.19
26	Henry Yienger	....do	5.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Sept. 26	Geo. W. Knox	Drayage on cattle	$57.00
26	Holmes & Co	Rubber gloves	1.88
26	Wyckoff, Seamans & Benedict	Repairs on typewriter	3.25
30	D. E. Salmon *et al*	Salaries for September	2,150.23
30	H. J. Ruppert	Rent experiment station for September	41.66
	Total swine plague expenditures		1,136.74
	Total first quarter		55,230.73
Oct. 4	W. J. Smith	Salary and expenses for August	386.07
4	John Mesick	do	82.84
4	Daniel G. Hatch	Salary for September	114.20
4	Jas. B. Docharty	do	97.80
4	Adolph Bevers	do	81.60
4	J. F. Kilner	do	81.60
4	Joseph J. Hearne	do	81.60
4	Charles A. Wilcox	do	81.60
4	Charles A. Forshew	do	81.60
4	The Scoville & Adams Co	Cameras, etc	76.76
5	W. H. Snader	Salary and expenses for September	99.62
5	David N. McCauley	do	86.70
5	James Boyd	do	86.10
5	Wm. S. Brooke	Salary and expense for September 18	9.20
5	J. B. Trull	Salary and expenses for September	114.20
5	Cyrus M. Gardner	Salary for September	81.60
5	V. F. Collier	do	81.60
5	J. B. Bausman	do	81.60
5	Isaac L. Bell	do	81.60
5	Fred Faville	do	81.60
5	R. C. Waters	do	81.60
5	J. F. Shipley	do	81.60
5	Edward N. Kratz	Salary for September	81.60
5	E. C. Schroeder	Salary and expenses for September	147.80
5	Daniel R. Hoffman	do	147.80
5	Thos. A. Hays	do	111.60
5	David Holland	Salary for September	81.60
5	Emily Lucas	Services as janitor for September	4.50
5	Chesapeake and Potomac Telephone Company.	Rental, July 1 to September 30, at Baltimore.	25.00
5	Alex. Yearley & Son	Rent of office for September	12.50
5	Chesapeake and Potomac Telephone Company.	Rental, July 1 to September 30, at Washington.	69.44
7	Wm. H. Rhees	Services October 1 to 5	9.78
7	Herman Baumgarten	Brass tags	165.00
9	Geo. C. Faville	Salary and expenses for September	305.78
9	T. L. Armstrong	do	215.45
9	F. W. Patterson	do	196.95
9	Jas. F. Ryder	do	182.58
9	Albert Hassall	do	182.80
9	C. K. Dyer	do	180.40
9	W. H. Wray	do	99.45
9	W. H. Rose	do	236.23
9	Geo. Carter	do	113.78
9	Frederick Gross	Salary for September	81.60
9	Chas. R. Talbert	Hay	149.73
9	W. J. Watt *et al*	Labor in September	725.35
9	David Pilferling	Cattle for experiment	85.00
9	T. T. Keane	do	72.50
9	Frank E. Hopkins	Safety hooks	3.00
9	Edward Devoe	Salary for September	130.40
9	Jno. H. Burtis	Rent of storeroom	45.00
9	L. H. Hopkins	Hardware	46.63
10	Henry B. Ambler	Salary and expenses for September	254.69
10	Lucian T. Bell	do	231.25
10	N. H. Paaren	do	208.62
10	Henry S. Vanderhoff	do	180.77
10	Richard Kay	do	140.08
10	Chas. H. Perry	do	124.22
10	Geo. G. Van Mater	do	150.24
10	P. J. Thomas	do	111.72
10	William Ramsey	do	92.97
10	William H. Bogart	do	92.02
10	John H. Eadie	do	91.72
10	John Mesick	do	89.87
10	Leon E. Block	do	89.22
10	Henry Brister	do	88.26
10	O. P. Vandenberg	do	87.43
10	Joseph Fallon	do	86.98

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.		Name.	Nature of payment.	Total.
1889.				
Oct.	10	William J. Taylor	Salary and expenses for September	$85.57
	10	Peter Geis	do	83.63
	10	W. A. Clancy	do	85.37
	10	Jeremiah Connors	do	85.37
	10	W. W. Hughes	do	85.37
	10	R. R. Bell	do	175.40
	10	J. S. Candee	do	160.40
	10	Austin Cornwell	do	111.60
	10	P. C. Vandewater	do	111.60
	10	William Bulmer	do	111.60
	10	J. W. Curran	do	55.76
	10	James Smith	Salary for September	81.60
	10	P. J. McIntyre	do	81.60
	10	Geo. J. Murphy	do	81.60
	10	Alex. Devlin, jr.	do	81.60
	10	Gustave L. Cohn	do	30.00
	11	A. D. Melvin	Salary and expenses for September	229.43
	11	H. Schluderberg	Salary and expenses for September 9	9.00
	11	Geo. C. Faville	Office expenses for September	7.56
	12	J. W. Hawk	Salary and expenses for September	256.75
	12	W. B. E. Miller	do	232.03
	12	W. H. Cooper	do	206.59
	12	Werner Runge	do	178.95
	12	H. W. Rowland	do	172.25
	12	Ira C. Kilburn	do	129.33
	12	Julius Huelsen	do	126.54
	12	Thos. Crozer	do	116.15
	12	J. H. Phelan	do	115.15
	12	Joseph Locke	do	114.40
	12	B. S. Watson	do	113.35
	12	R. R. Lette	do	108.98
	12	Simon Kelley	do	107.03
	12	Frederick Bleum	do	106.5
	12	James Cassey	do	106.0
	12	James McGirr	do	100.6
	12	Melvin Doremus	do	96.8
	12	James J. Smith	do	88.2
	12	Geo. C. Toffey	do	86.8
	12	Ward L. Ferguson	do	86.8
	12	Harvey Ostrander	do	86.4
	12	Wm. Taylor	Salary and expenses September 1 to 9	38.2
	12	Jos. H. Storm	Salary and expenses for September	205.6
	12	Miles Adams	do	173.1
	12	J. E. Ryder	do	156.0
	12	R. W. Hickman	do	140.7
	12	J. W. Hawk	Expenses for disinfecting corps for September.	84.1
	12	H. D. Gill	Salary and expenses for September	175.
	12	W. W. Curry	do	159.
	12	W. A. Willard	do	114.
	12	F. H. Spengeman	Rent of offices for September	50.
	12	J. L. & D. S. Riker	Bleaching powder	32.
	12	J. A. Lawson	Hardware, etc	12.
	12	George Fick	Storage disinfecting material for September	6.
	12	B. D. Phillips	Salary for September	97.
	12	C. D. Noonan	do	68.
	12	Joseph Corbert	Janitor's services for September	5.
	12	Michael Naw	Salary and expenses for September	111.
	12	Cornelius Frank	Janitor services for September	10.
	12	John W. Mehl	Slaughtered cattle	955.
	12	Henrietta Kraft	do	469.
	12	Patrick McIntyre	do	204.
	12	Charles Lang	do	52.
	12	do	do	51.
	12	Lewis T. Howell	do	266.
	12	do	do	90.
	12	George W. Coles	do	25.
	12	Charles Heath	do	25.
	12	Barbara Sturm	do	20.
	12	N. T. Hogan	do	20
	12	John B. Deacon	do	15
	12	John C. Parker	Stationery	21
	14	Watson Pickrell	Salary and expenses for September	873
	14	S. W. Campbell	do	225
	14	Jas. A. Walrath	do	165
	14	S. H. Pierce	do	116
	14	H. Romaine	Salary for September	136

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Expenditures of Department of Agriculture for fiscal year ending June 30,1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Oct. 14	D. R. Hobart	Salary and expenses for September	$86.85
14	A. K. Robertson	do	327.00
14	Otto W. Meyer *et al*	Labor for September	604.25
14	Mason Chapin & Co	Bleaching powder	127.69
14	Frank Vanderbilt	Putting up stoves, etc	14.75
14	The Metropolitan Telephone and Telegraph Company.	Exchange rental from September 7 to 30	9.58
14	E. & H. T. Anthony & Co	Chemicals	12.55
14	W. H. Morrison	Notes on United States Statutes	9.00
14	Wilmot Castle & Co	Copper sterilizer	8.00
14	C. J. Stewart & Sons	Hog rings	6.75
15	M. H. Somerville	Services October 1 to 14	25.11
16	A. W. Clement	Salary and expenses for September	241.00
16	Ch. B. Michener	do	253.26
16	Jas. P. Hall	Lime	93.75
16	The New York and New Jersey Telephone Company.	Exchange rental at Brooklyn July 1 to September 30.	41.60
16	Metropolitan Rubber Co	Suction hose	10.80
16	M. W. Beveridge	Sink scraper and pails	6.54
16	Columbia Phonograph Co	Rent of graphophone July 1 to September 30	20.00
18	John P. Bond	Salary and expenses for September	231.22
18	A. K. Robertson	Expenses disinfecting corps for September	71.89
18	Canda & Kane	Cement	52.50
18	The Newark Lime and Cement Manufacturing Co.	Lime	4.48
18	P. F. Flannery	Storage for September	4.00
18	Church & Stephenson	Lumber	16.32
18	John Smithwick	Slaughtered cattle	815.10
18	W. L. Smith	do	30.00
18	Fred Bennett	do	356.12
18	do	do	294.20
18	Samuel Titus	do	364.00
18	do	do	137.00
18	Henry Bramwell	do	391.70
18	do	do	56.30
18	James C. Trader	do	377.10
18	do	do	15.00
18	Elbert Voorhest	do	256.65
18	do	do	118.55
18	Lena Binger	do	280.00
18	do	do	35.00
18	Wm. Williamson	do	39.63
18	do	do	15.00
18	W. J. Smith	Salary and expenses for September	344.42
22	L. Pfefferkorn	Slaughtered cow	15.00
24	Denver and Rio Grande Railroad	Transportation for W. Pickard in August	29.00
24	Adams Express Company	Transportation in September	4.95
24	Broadhead & Co	Linen	2.00
25	P. J. Thomas	Salary and expenses October 1 to 15	54.88
25	Joseph Fallen	do	43.48
25	Peter Geis	do	42.17
25	James W. Curran	do	55.27
25	The Citizens Coal Company	Coal	5.50
25	E. Watters & Co	Alcohol	25.06
25	The Lawyers' Coöperative Publishing Company.	Digest Supreme Court Reports	2.20
25	J. W. Boteler & Son	Toilet stand	7.50
25	Woodward & Lothrop	Toweling	5.40
25	B. Westerman & Co	Books	24.10
26	J. T. McNeely	Salary and expenses for September	185.65
26	George Steblin	Slaughtered cattle	457.60
26	do	do	280.40
26	George Pinder	do	821.25
26	do	do	910.45
26	Melchior Miller	do	131.47
26	do	do	144.10
26	Conrad Kromer	do	15.10
26	do	do	15.00
26	George G. Lott	do	324.65
26	Gilbert H. Burns	do	241.65
26	C. H. Gillmore	do	21.14
26	E. Bennett	do	15.00
26	Ellen Joyce	do	13.93
26	Michael Grün	do	12.00
26	Patrick Lynch	do	15.00
29	G. Swartz	do	526.81
29	do	do	96.98
29	John Bingham	Record books	64.75

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.		Name.	Nature of payment.	Total.
1889.				
Oct.	31	D. E. Salmon *et al*	Salaries for October	$2,171.42
	31	Matthew Truneack	Slaughtered cattle	339.91
	31	do	do	15.00
	31	Ellen Welch	do	28.34
	31	Peter Kenny	do	12.00
	31	Fr. Meyer	do	12.00
	31	George J. Murphy	Salary October 1 to 15	40.76
	31	Charles A. Freedman	Carpentering in October	42.00
Nov.	1	D. E. Salmon	Traveling expenses to New York	73.00
	4	C. K. Dyer	Salary and expenses for October	184.80
	4	W. H. H. Combes	Slaughtered cattle	620.95
	4	do	do	372.95
	4	Mary Barrett	do	118.80
	4	do	do	229.25
	4	Thomas McKinney	do	284.90
	4	John D. Duryea	do	25.00
	4	A. S. Barnes & Co	Stationery, etc	165.50
	5	Richard Kay	Salary and expenses for October	146.19
	5	Ch. B. Michener	do	230.25
	5	R. R. Bell	do	179.80
	5	H. S. Vanderhoff	do	179.80
	5	Edward Devoe	Salary for October	134.80
	5	D. G. Hatch	do	117.90
	5	James B. Docharty	do	101.10
	5	Charles A. Fershew	do	84.20
	5	J. F. Kilner	do	84.20
	5	Charles A. Wilcox	do	84.20
	5	Adolph Bevers	do	84.20
	5	J. J. Hearne	do	84.20
	5	W. J. Watt *et al*	Labor in October	750.20
	5	George C. Faville	Salaries and expenses for October	322.50
	5	Albert Hassall	do	187.30
	5	E. C. Schroeder	do	153.00
	5	W. H. Snader	do	106.42
	5	D. N. McCauley	do	96.20
	5	J. B. Bausman	do	90.00
	5	James Boyd	do	88.70
	5	T. L. Armstrong	do	184.80
	5	J. F. Ryder	do	184.80
	5	D. R. Hoffman	do	151.10
	5	J. B. Trull	Salary for October	117.90
	5	I. L. Bell	do	84.20
	5	E. N. Kratz	do	84.20
	5	R. C. Waters	do	84.20
	5	C. M. Gardner	do	84.20
	5	Frederick Gross	do	84.20
	5	Frederick Faville	do	84.20
	5	J. F. Shipley	do	84.20
	5	V. F. Collier	do	84.20
	5	David Holland	Salary for October	84.20
	5	Wm. K. Boyle & Son	Tax record book	17.50
	5	Alex. Yearly & Son	Rent for October, 210 St. Paul st., Baltimore	12.50
	5	Emily Lucas	Janitor's service for October	4.50
	5	J. E. Chapman	Coal	18.50
	5	H. J. Ruppert	Rent, October, experiment station	41.66
	6	Julius Huelsen	Salary and expenses for October	128.05
	6	H. D. Gill	do	179.80
	6	J. A. Walrath	do	171.45
	6	A. K. Robertson	do	327.97
	6	H. B. Ambler	do	251.31
	6	Michael Naw	do	114.20
	6	Austin Cornwell	do	114.20
	6	P. C. Vandewater	do	114.20
	6	J. H. Eadie	do	97.02
	6	William Ramsey	do	96.62
	6	W. H. Bogart	do	95.02
	6	Henry Brister	do	93.49
	6	O. P. Vandenberg	do	90.77
	6	Wm. A. Clancy	Salary and expenses October 1 to 15	42.83
	6	Alex. Devlin, jr	Salary for October	84.20
	6	James Smith	do	84.20
	6	P. J. McIntyre	do	84.20
	6	Hiram Jerome	Salary October 15 to 31	46.20
	6	O. W. Myers *et al*	Labor for October	517.75
	6	J. T. Van Nostrand	Slaughtered cattle	20.00
	6	P. V. Campbell	do	15.00
	6	E. V. Everitt	do	6.00
	6	A. W. Monfort	do	307.84

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Nov. 6	Chas. Haas	Slaughtered cattle	$496.44
6	...do	...do	75.82
6	Anton Albert	...do	10.00
7	W. B. E. Miller	Salary and expenses for October	240.89
7	W. W. Curry	...do	238.01
7	H. W. Rowland	...do	181.95
7	W. A. Willard	...do	134.07
7	R. R. Letts	Salary and expenses October 1 to 14	54.44
7	...do	Salary and expenses October 15 to 31	75.08
7	C. D. Noonan	Salary for October	70.80
8	Ellwood Valentine	Salary and expenses October 15 to 31	64.96
8	Werner Runge	Salary and expenses for October	186.25
8	Ira C. Kilburn	...do	137.10
8	Joseph Locke	...do	119.15
8	Simon Kelly	...do	110.45
8	Frederick Bluem	...do	108.25
8	James Cassey	...do	106.90
8	James McGirr	...do	103.90
8	Melvin Doremus	...do	100.65
8	Harvey Ostrander	...do	88.65
8	W. J. Smith	...do	375.24
8	Joseph Lang	Slaughtered cattle	335.17
8	...do	...do	36.43
8	Richard Bragan	...do	451.50
8	John Buffett	...do	417.00
8	Tobias Lutz	...do	15.00
8	J. L. Willhide	...do	12.00
9	J. T. McNeely	Salary and expenses for October	163.20
9	S. H. Pierce	...do	120.85
9	H. A. Heath	Salary and expenses October 15 to 31	75.66
9	G. G. Van Mater	Salary and expenses for October	167.98
9	William Bulmer	...do	114.20
9	L. E. Block	...do	93.47
9	Jeremiah Connors	...do	88.92
9	W. J. Taylor	...do	88.02
9	H. Romaine	Salary for October	134.80
9	J. J. Smith	Salary and expenses for October	110.15
9	W. L. Ferguson	...do	89.85
9	G. C. Toffey	...do	89.85
9	D. R. Hobart	...do	89.85
9	W. H. Wray	...do	224.45
9	A. W. Clement	...do	218.50
9	A. D. Melvin	...do	218.50
9	F. W. Patterson	...do	201.42
9	Thos. A. Hayes	...do	116.55
9	J. A. McMullan	Services for October	40.50
9	G. L. Cohn	...do	31.00
9	Z. D. Gilman	Mailing case, etc	104.09
9	George Fick	Storage of disinfecting material	5.00
12	Watson Pickrell	Salary and expenses for October	355.15
12	J. H. Storm	...do	221.89
12	Miles Adams	...do	189.03
13	J. P. Bond	...do	228.38
13	J. E. Ryder	...do	158.12
13	R. W. Hickman	...do	147.29
13	C. H. Perry	Salary and expenses for October	128.37
13	John Mesick	...do	96.22
13	W. W. Hughes	...do	93.64
13	F. H. Pendleton	Salary and expenses October 15 to 31	50.82
13	C. E. Grogan	...do	50.67
13	J. S. Sargent	...do	50.48
13	C. H. Bliss	...do	48.07
13	E. H. Flavin	...do	47.92
13	Theobald Smith	Traveling expenses to New York	19.20
14	S. W. Campbell	Salary and expenses for October	218.34
14	W. H. Rose	...do	249.50
14	George Carter	...do	122.51
14	J. M. Wardlaw	Salary October 15 to 31	73.91
14	J. J. Thomas	Chloride of lime	9.10
14	C. J. Stewart & Son	Hog rings	4.86
14	P. F. Flannery	Storage for October	4.00
14	F. P. May & Co	Repairing vise	2.00
14	Melville Lindsay	Drill	2.50
14	L. H. Hopkins	Labor and material	30.08
14	F. L. Kilbourne	Pigs for experiment, telegrams, etc	18.06
15	J. W. Hawk	Salary and expenses for October	274.03
15	J. H. Phelan	...do	123.60
15	Thomas Crozer	...do	144.85
15	W. H. Cooper	...do	219.28

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Nov. 15	B. S. Watson	Salary and expenses for October	$116.55
15	Joseph Corbert	Janitor's service in October	5.00
15	F. H. Speugeman	Rent for October, Jersey City	50.00
15	New York Dye Wood Extract and Chemical Company.	Bleaching powders	21.47
15	Metropolitan Rubber Company	Steam hose, etc	50.98
15	New York and New Jersey Telephone Company.	Rental July 1 to September 30, Jersey City	81.75
15	Gleason & Bailey Manufacturing Company.	Disinfecting pumps, etc	27.38
15	Edward Hill's Son & Co	Bleaching powder	18.44
15	Mason, Chapin & Co	do	20.88
15	J. P. Hall	Lime	112.50
15	J. A. Lawson	Scrapers' pails, etc	12.80
15	Metropolitan Telephone and Telegraph Company.	Exchange rental for October, tolls for September at New York.	13.80
15	Bogardus, Ellaby & Ellsworth	Hog rings and nippers	14.45
15	Cornelius Frank	Janitor's services for October	10.00
15	J. S. Candee	Salary and expenses for October	164.80
15	Metropolitan Rubber Company	Steam hose, etc	46.80
15	Gleason & Bailey Manufacturing Company.	Disinfecting pumps	14.00
15	J. H. Burtis	Rent of office and storeroom, October	45.00
15	John Bingham	Blanks, stationery, etc	45.20
15	P. H. Flannery	Lime	2.40
15	Geo. C. Faville	Expenses of disinfecting corps for October	28.10
15	R. S. Forbes	Traveling expenses to Baltimore	2.95
18	J. W. Hawk	Expenses disinfecting corps, etc., October 1 to 7.	84.58
18	C. H. Talbert	Hay	217.05
18	Joseph Webbing	Slaughtered cattle	354.00
18	J. G. Gorr	do	459.28
	do	do	86.68
18	John Clancy	do	522.00
18	do	do	16.00
18	Edward Sinnot	do	21.47
18	Barbara Hollfelder	do	15.00
18	Patrick Joyce	do	10.64
18	Max Brenner	do	5.65
19	Joseph Webbing	do	209.00
19	V. V. Purcell	do	20.00
19	G. G. Gregg	do	20.00
19	W. K. Boyle & Son	Record book	30.00
20	Church & Stephenson	Lumber	88.25
21	N. H. Paaren	Salary and expenses for October	233.23
21	L. T. Bell	do	229.00
21	E. F. Abernethy	Slaughtered cattle	381.00
21	John Dippel	do	269.20
	do	do	562.90
21	The Gutta Percha and Rubber Manufacturing Company.	Suction hose	7.74
22	United States Express Company	Transportation in October	2.10
23	Francis Miller	Plate glass	8.00
23	W. H. Teepe	Drawing materials	12.61
25	A. K. Robertson	Expenses in October	36.70
25	C. S. Van Sise	do	20.00
25	Edward Gatz	do	11.10
25	Adam Koeller	do	171.00
25	do	do	732.00
25	Samuel Sessing	do	162.00
25	do	Slaughtered cattle	60.00
29	A. S. Barnes & Co	Stationery	12.86
29	New York and New Jersey Telephone Company.	Exchange rental and connection for October at Jersey City.	11.40
30	D. E. Salmon *et al.*	Salaries for November	2,151.27
30	J. E. Poland	Slaughtered cattle	14.00
30	W. C. Turpin	do	26.00
30	George Schneider	do	12.00
30	do	do	335.00
30	Thomas Heeg	do	670.95
30	do	do	15.00
30	M. B. Streeter	do	25.00
30	Michael Grün	do	15.00
30	W. H. Craig	do	9.12
Dec. 3	Thomas Mulligan	do	603.36
3	Henry Bramwell	do	360.60
3	do	do	53.00
3	Barbara Sturm	do	424.00
3	Abe Citron	do	20.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Dec. 3	James Condon	Slaughtered cattle	$10.00
3	H. J. Ruppert	Rent experiment station for November	41.66
4	W. J. Watt *et al*	Labor in November	744.35
4	G. W. Talbert	Carpentering, September 19 to November 25	99.00
4	J. B. Suit	Stove	16.09
5	George C. Faville	Salary and expenses for November	322.15
5	F. W. Patterson	do	208.43
5	W. H. Wray	do	206.62
5	Albert Hassall	do	182.80
5	E. C. Schroeder	do	150.90
5	W. H. Snader	do	94.80
5	James Boyd	do	86.60
5	A. D. Melvin	do	213.00
5	A. W. Clement	do	213.00
5	J. B. Trull	Salary for November	114.20
5	T. A. Hays	Salary and expenses for November	111.60
5	David Holland	Salary for November	81.60
5	I. L. Ball	do	81.60
5	Fred Faville	do	81.60
5	J. F. Shipley	do	81.60
5	V. F. Collier	do	81.60
5	J. B. Bausman	do	81.60
5	C. M. Gardner	do	81.60
5	Frederick Gross	do	81.60
5	E. N. Kratz	do	81.60
5	R. C. Waters	do	81.60
6	C. K. Dyer	Salary and expenses for November	180.40
6	A. M. Farrington	Traveling expenses to Virginia	32.97
7	T. L. Armstrong	Salary and expenses for November	202.98
7	J. P. Bond	do	237.74
7	A. K. Robertson	do	314.35
7	B. W. Hickman	do	174.44
7	L. T. Bell	do	213.00
7	R. R. Bell	do	175.40
7	J. S. Canda	do	160.40
9	W. J. Smith	do	433.80
9	D. N. McCanley	do	90.50
9	J. A. Walrath	do	165.85
9	Ch. B. Michener	do	251.53
9	H. B. Ambler	do	199.71
9	H. S. Vanderhoff	do	175.40
9	Edward Devoe	Salary for November	180.40
9	D. G. Hatch	do	114.20
9	J. B. Docharty	do	97.80
9	C. A. Wilcox	Salary and expenses for November	83.50
9	J. F. Kilner	Salary for November	81.60
9	J. J. Hearne	do	81.60
9	Adolph Bevers	do	81.60
10	Watson Pickrell	Salary and expenses for November	344.35
10	W. H. Rose	do	228.13
10	J. M. Wardlaw	Salary for November	180.40
10	George Carter	Salary and expenses for November	102.55
10	J. S. Sargent	do	111.60
10	J. J. Rapelye	do	111.60
10	F. H. Pendleton	do	111.60
10	Austin Cornwell	do	111.60
10	Michael Naw	do	111.60
10	P. C. Vandewater	do	111.60
10	C. H. Perry	do	124.57
10	Richard Hay	do	139.38
10	G. G. Van Mater	do	155.59
10	N. H. Paaren	do	191.72
10	G. L. Cohn	Salary for November	30.00
10	C. A. Forshen	do	81.60
10	P. J. McIntyre	do	81.60
10	Alex. Devlin, jr.	Salary for November	81.60
10	James Smith	do	81.60
10	Hiram Jerome	do	81.60
10	Cornelius Frank	Janitor services for November	10.00
11	Ellwood Valentine	Salary and expenses for November	115.02
11	William Bullmer	do	113.17
11	William Ramsey	do	92.67
11	W. H. Bogart	do	91.97
11	J. H. Eadie	do	91.77
11	John Mesick	do	91.72
11	W. W. Hughes	do	90.70
11	L. E. Block	do	89.52
11	O. P. Vandenberg	do	89.34
11	Henry Brister	do	88.22

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Dec. 11	C. E. Grogan	Salary and expenses for November	$87. 47
11	E. H. Flavin	....do	86. 88
11	W. J. Taylor	....do	86. 52
11	Jeremiah Connors	....do	85. 52
11	C. H. Bliss	....do	83. 54
11	D. E. Salmon	Traveling expenses to Chicago, Ill., November.	75. 35
11	....do	Traveling expenses to Chicago in September.	74. 75
11	....do	Traveling expenses to New York	24. 80
12	R. S. Forbes	....do	50. 66
12	Church & Stephenson	Lumber	43. 31
13	J. H. Storm	Salary and expenses for November	207. 52
13	Miles Adams	....do	171. 02
13	A. K. Robertson	Office expenses and telegrams, August, September, and October.	35. 72
13	H. Romaine	Salary for November	130. 40
13	S. W. Campbell	Salary and expenses for November	170. 15
13	J. T. McNeely	....do	156. 90
13	H. A. Heath	....do	148. 70
13	S. H. Pierce	....do	141. 50
13	J. F. Ryder	....do	180. 40
13	M. Conklin *et al*	Labor, disinfecting	290. 00
13	A. Liantard	Articles for report on the horse	466. 09
13	Mason, Chapin & Co	Bleaching powder	109. 64
13	John Bingham	Stationery	54. 25
13	J. H. Burtis	Rent of office for November	45. 00
13	Edward Devoe	Desk	25. 00
13	The Nassau Gas Light Company	Gas, October 1 to November 30	9. 76
13	C. R. Talbert	Straw and hay	236. 76
13	W. F. Hewett	Cornmeal, oats, etc	109. 01
13	H. P. Pillsbury	Hay	80. 54
13	Z. D. Gilman	Thermometers, etc	52. 13
13	T. L. Stadden	Slaughtered cow	20. 00
13	L. H. Hopkins	Hardware, etc	17. 80
13	G. N. Holland	Lime	4. 50
13	W. J. O'Brien	Permit books and stationery	22. 51
13	Alex. Yearly & Son	Rent, 210 St. Paul street, Baltimore, for November.	12. 50
13	Emily Lucas	Janitor's services for November	4. 50
13	C. H. Stewart & Sons	Hog rings and ringers	4. 50
13	P. F. Flannery	Rent of storeroom for November	4. 00
14	W. W. Curry	Salary and expenses for November	196. 20
14	Werner Runge	....do	165. 70
14	H. W. Rowland	....do	164. 00
14	R. R. Letts	....do	142. 45
14	Ira C. Kilburn	....do	133. 86
14	Julius Huelsen	....do	124. 15
14	Joseph Locke	....do	117. 35
14	J. J. Smith	....do	113. 55
14	J. H. Phelan	....do	113. 80
14	Frederick Bluem	....do	112. 50
14	B. S. Watson	....do	110. 05
14	Simon Kelley	....do	106. 15
14	Melvin Doremus	....do	92. 25
14	G. C. Toffey	....do	87. 05
14	D. R. Hobart	....do	87. 05
14	W. L. Ferguson	Salary for November	81. 60
14	F. H. Speugeman	Rent, 47 Montgomery street, Jersey City, for November.	50. 00
14	J. P. Hall	Lime	31. 25
14	Mason, Chapin & Co	Bleaching powder	20. 84
14	J. A. Lawson	Hog rings, etc	12. 40
14	John Bingham	Stationery	8. 15
14	W. A. Willard	Salary and expenses for November	120. 55
16	J. E. Ryder	....do	167. 92
16	Thomas Crozer	....do	137. 12
16	James Casson	....do	103. 70
16	James McGirr	Salary and expenses, November 1 to 15	50. 61
16	Harvey Ostrander	....do	49. 48
16	C. D. Noonan	Salary for November	68. 40
16	George Fick	Rent for November	6. 00
16	Joseph Corbert	Services as janitor for November	5. 00
16	B. Westerman	Books and periodicals	32. 57
17	J. W. Hawk	Salary and expenses for November	251. 51
17	S. Moos	Slaughtered cattle	45. 00
17	....do	....do	120. 00
17	E. Jackson	Feed bag	1. 25
18	Brock & Lindermann	Labor and materials	59. 43
18	J. M. Bacon & Co	Coal and wood	27. 50

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Dec. 18	The Metropolitan Telephone and Telegraph Company	Exchange rental for November; tolls for October at New York	$9.88
19	W. B. E. Miller	Salary and expenses for November	225.21
19	J. E. Chapman	Coal	5.79
20	W. H. Cooper	Salary and expenses for November	195.30
20	George Fick	Balance on storage for October	1.00
21	D. R. Hoffman	Salary and expenses for November	149.30
21	E. Jackson	Straps, halter, etc	8.00
21	Owens & Co	Stove coal	5.50
21	G. W. Talbert	Carpentering November 26 to December 18	15.00
23	J. M. Hewlett	Slaughtered cattle	310.84
	do	do	625.06
23	Thomas McGee	do	112.63
23	do	do	865.57
23	Fred Neuweiler	do	22.36
23	Sarah Collins	do	18.23
23	Charles Garttner	do	15.00
23	C. E. Hayes	do	12.00
23	Anna Schmidt	do	12.00
23	Mary J. Whelan	do	5.00
24	H. Gorries	do	16.00
24	C. & M. Fliesehman	do	375.00
24	do	do	852.00
24	Ann Farrington	do	416.50
24	do	do	100.00
24	Charles Layton	do	20.00
24	Gustave Theilkuhl	Services December 16 to 24	24.00
26	W. F. Hewitt	Feed	121.08
27	Hutchins & Betz	Labor and material	3.80
30	Theobald Smith	Meat and eggs for laboratory	4.83
30	H. D. Gill	Salary and expenses for November	181.92
30	Theobald Smith	Traveling expenses to Philadelphia	20.46
30	Gleason & Bailey Manufacturing Company	Disinfecting pump	2.50
30	W. B. Moses & Son	Carpets, chairs, etc	349.02
31	D. E. Salmon *et al*	Salaries for December	2,238.00
31	D. G. Hatch	Salary for December	117.90
31	J. N. Foss	Slaughtered cattle	20.00
31	De Witt C. Woolsey	do	15.00
31	Richard Kelley	do	75.82
31	do	do	850.10
31	A. Lichtenheldt	do	105.00
31	do	do	161.83
	Total swine plague expenditures		1,846.59
	Total second quarter		90,592.69
1890			
Jan. 2	H. J. Ruppert	Rent experiment station for December	41.66
4	D. R. Hoffman	Salary and expenses for December	170.90
4	W. H. Snader	do	89.32
4	W. H. Rose	do	222.78
4	C. K. Dyer	do	184.80
4	George Carter	do	89.47
4	Edward Devoe	Salary for December	134.80
4	J. B. Docharty	do	101.10
4	J. J. Hearne	do	84.20
4	J. F. Kilner	do	84.20
4	A. W. Clement	Salary and expenses for December	218.50
4	Frederick Gross	Salary for December	84.20
4	David Holland	do	84.20
4	C. A. Forshaw	do	84.20
4	W. J. Watt *et al*	Labor as disinfectors for December	812.20
4	Chesapeake and Potomac Telephone Co	Exchange rental October 1 to December 31 at Baltimore	25.00
4	Journal of Comparative Medicine and Surgery	Subscription from January 1 to June 30	1.50
4	H. Gorries	Slaughtered cattle	20.00
4	Abe Citron	do	822.00
4	do	do	60.00
4	Gustave Theilkuhl	Photographic work	24.00
6	Geo. C. Faville	Salary and expenses for December	325.70
6	Albert Hassell	do	191.70
6	J. F. Ryder	do	187.30
6	E. C. Schroeder	do	154.10
6	T. A. Hayes	do	116.80
6	James Boyd	do	93.70
6	A. D. Melvin	do	218.50
	J. B. Trull	Salary for December	117.90
6	D. A. McCauley	do	84.20

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Jan. 6	Fred. Faville	Salary for December	$84.20
6	I. L. Ball	do	84.20
6	V. F. Collier	do	84.20
6	E. N. Krats	do	84.20
6	A. C. Waters	do	84.20
6	C. M. Gardner	do	84.20
6	J. B. Bausman	do	84.20
6	J. F. Shipley	do	84.20
6	Alex. Yearley & Son	Rent 210 St. Paul street, Baltimore, for December.	12.50
6	Emily Lucas	Janitor's service for December	4.50
6	P. F. Flannery	Storage for December	4.00
7	T. L Armstrong	Salary and expenses for December	208.90
7	W. H. Wray	do	198.70
7	Ch. B. Michener	do	261.87
7	R. W. Hickman	do	203.39
7	William Bulmer	do	117.20
7	Jeremiah Connors	do	88.12
7	C. H. Perry	do	128.97
7	R. R. Bell	do	179.80
7	H D. Gill	do	179.80
7	H. S. Vanderhoff	do	179.80
7	Adolph Bevers	Salary for December	84.20
7	Alexander Devlin, jr	do	84.20
7	G. L. Cohen	do	31.00
7	J. S. Candee	Salary and expenses for December	164.80
8	Elwood Valentine	do	118.72
8	William Ramsey	do	95.42
8	W. W. Hughes	do	93.12
8	John Mesick	do	92.17
8	O. P. Vandenberg	do	91.46
8	C. E. Grogan	do	90.92
8	W. J. Taylor	do	90.82
8	E. H. Flavin	do	90.02
8	J. H. Eadie	do	89.67
8	C. H. Bliss	do	87.59
8	C. A. Wilcox	do	85.12
8	F. W. Patterson	do	207.61
8	J. A. Walrath	do	171.25
8	F. H. Pendleton	do	114.20
8	J. S. Sargent	do	114.20
8	Austin Cornwell	do	114.20
8	P. C. Vandewater	do	114.20
8	Michael Naw	do	114.20
8	James Smith	Salary for December	84.20
8	Hiram Jerome	do	84.20
8	Geo. S. Davis	Subscription to July, 1890	5.00
8	E. & H. T. Anthony	do	1.50
8	Chesapeake and Potomac Telephone Company.	Exchange rental October 1 to December 31, 1890.	68.94
10	W. J. Smith	Salary and expenses for December	338.05
10	S. H. Pierce	do	160.60
10	W. H. Bogart	do	95.27
10	Frank Hallenback	do	93.78
10	Geo. Cornish	do	91.80
10	James Welsh	do	89.37
10	J. R. Taylor	do	87.69
10	Cornelius Frank	Services as janitor for December	10.00
10	Z. D. Gilman	Instrument case	5.00
10	Columbia Phonograph Company	Rent of phonograph from October 1 to December 31.	25.50
10	L. H. Hopkins	Stable supplies	10.00
10	do	Hardware	4.40
10	Alfred Burnett	Labor from November 20 to December 31	32.62
10	F. L. Kilborne	Traveling expenses in Eastern Maryland	18.51
11	Watson Pickrell	Salary and expenses for December	367.00
11	Wyckoff, Seamans & Benedict	Typewriter and cabinet	110.00
14	J. W. Hawk	Salary and expenses for December	234.68
14	W. B. E. Miller	do	179.80
14	H. W. Rowland	do	174.40
14	W. H. Cooper	do	173.53
14	Werner Runge	do	166.50
14	W. W. Curry	do	162.90
14	R. R. Letts	do	149.80
14	H. Romaine	Salary for December	134.80
14	Julius Huelsen	Salary and expenses for December	127.25
14	W. A. Willard	do	124.65
14	B. S. Watson	do	121.95

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Jan. 14	Joseph Locke	Salary and expenses for December	$119.85
14	Frederick Bluem	do	119.35
14	J. H. Phelan	do	116.25
14	Ira C. Kilburn	do	115.87
14	J. J. Smith	do	113.72
14	Thos Crozer	do	113.25
14	D. F. Shea	do	112.85
14	James Cassey	do	109.90
14	Simon Kelly	do	107.75
14	Melvin Doremus	do	95.75
14	D. R. Hobart	do	89.45
14	G. C. Toffey	do	89.45
14	S. W. Campbell	do	192.62
14	J. T. McNeely	do	144.45
14	J. M. Wardlaw	do	137.80
14	W. L. Ferguson	Salary for December	84.20
14	C. D. Noonan	do	70.80
14	F. H. Spengeman	Rent for December at Jersey City	50.00
14	J. L. and D. S. Ricker	Bleaching powder	19.76
14	The New York and New Jersey Telephone Co.	Exchange rental for November, Jersey City	11.55
14	George Fick	Storage for December	6.00
14	Newark Daily Advertiser	Printing blanks	5.50
14	Joseph Corbert	Janitor's service for December	5.00
14	Newark Lime and Cement Manufacturing Co.	Lime	4.48
14	J. E. Cronham	Lettering sign	2.10
14	Easton & Rupp	White envelopes	8.70
16	A. K. Robertson	Storage and office expense for December	22.24
16	N. H. Paaren	Salary and expenses for December	216.72
16	J. P. Boyd	do	252.30
16	H. B. Ambler	do	236.08
16	Lucian T. Bell	do	221.00
16	A. K. Robertson	do	320.69
16	J. H. Storm	do	215.04
16	Miles Adams	do	176.96
16	Richard Kay	do	145.38
16	J. J. Rapelye	do	114.20
16	L. E. Block	do	91.87
16	M. Conklin *et al.*	Disinfecting for December	370.20
16	Canda & Kane	Lime	210.00
16	The Nassau Gas Light Co	Gas for December	6.08
16	J. H. Burtis	Rent for December	45.00
16	The New York and New Jersey Telephone Co.	Exchange rentals October 1 to December 31, Brooklyn.	42.00
16	Bogardus, Ellaby & Ellsworth	Hog rings, etc	22.25
16	The Metropolitan Telephone and Telegraph Co.	Exchange rental to December 31	13.80
16	Geo. C. Faville	Office expenses for December	14.38
16	C. J. Stewart & Sons	Hog rings	4.80
16	F. P. May & Co	Hinges	1.45
16	L. Mangum	Ice from October 1 to December 31	15.[illegible]
16	Mannis & Martyn	Water tank	11.00
16	Lea Bros. & Co	Subscription to June 30	3.75
16	Capitol, North O and South Washington Railway Co.	Car tickets	12.50
16	J. C. Parker	Stationery	23.34
16	Library bureau	Catalogue cards	8.79
16	H. W. Brickwell	Slaughtered cattle	492.75
16	do	do	110.00
16	Crist Altefelix	do	15.00
16	Frederick Bauer	do	5.00
16	Benj. Miller	do	13.00
17	Geo. G. Van Mater	Salary and expenses for December	159.29
17	R. H. Moore	do	111.45
17	John Bingham	Stationery	152.50
17	W. K. Boyle & Son	Record book	12.50
17	Henry Brister	Salary and expenses for December	91.08
17	D. W. Beveridge & Co	Wire cages	100.00
17	D. Appleton & Co	Medical journal to June 30	2.50
20	G. F. Chapman	Pigeonholes	30.91
22	H. A. Heath	Salary and expenses for December	151.65
22	do	Salary and expenses June 1 to 15	67.92
22	The Lawyers' Coöperative Co	Digest	6.00
22	J. A. Baker	Bull snap	.50
22	H. Baumgarten	Brass tags	170.00
23	E. L. Cudlip	Photographic material	22.28
25	M. Wackermann	Slaughtered cattle	224.60

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Jan. 25	Edward Biemiller	Slaughtered cattle	$10.00
25	W. S. Danielson	do	20.00
25	The United States Gas Improvement Co.	Gas consumed October 1 to December 31	1.41
27	C. W. Kolbe	Sharpening scissors	1.70
28	W. H. Teepe	Stationery	9.25
30	W. B. Moses & Son	Desks, chairs, etc	270.50
30	A. E. Foote	Books	26.45
31	D. E. Salmon, *et al*	Salaries for January	2,507.96
31	F. Deffer	Salary for January	22.00
31	E. C. Schroeder	do	103.36
31	H. Baumgarten	Brass tags	17.00
Feb. 1	Alex. Schmid	Microscopic slide case	17.50
1	W. J. Danielson	Slaughtered cattle	113.00
3	H. J. Ruppert	Rent of experiment station for January	41.66
4	W. J. Smith	Salary and expenses for January	352.50
4	W. H. Rose	do	209.80
4	George Carter	do	91.62
4	Edward Devoe	Salary for January	137.80
4	D. G. Hatch	do	120.60
4	J. B. Docharty	do	103.30
4	J. B. Trull	do	120.60
4	C. A. Forshew	do	86.10
4	Adolph Beoers	do	86.10
4	J. F. Kilner	do	86.10
4	C. A. Wilcox	do	86.10
4	J. J. Hearne	do	86.10
4	E. N. Krats	do	86.10
4	I. L. Ball	do	86.10
4	J. B. Bausman	do	86.10
4	Frederick Gross	do	86.10
4	C. H. Roberts	do	86.10
4	C. M. Gardner	do	86.10
4	Fred. Faville	do	86.10
4	W. H. Snader	do	86.10
	V. F. Collier	do	86.10
4	David Holland	do	86.10
4	Alex. Yearly & Son	Rent 210 St. Paul street, Baltimore, for January.	12.50
4	Emily Lucas	Services as janitor for January	4.50
4	P. H. Flannery	Storage	4.00
4	Jacob Eltz	Coal	5.25
4	A. M. Farrington	Traveling expenses to Virginia	7.90
4	G. H. Hubbs	Slaughtered cattle	689.16
4	do	do	795.64
4	Max Bruner	do	764.56
4	do	do	33.00
4	F. S. Mott	do	659.49
	do	do	30.07
4	Gottlieb Kiesel	do	181.26
4	do	do	207.69
4	G. H. Abernethy	do	411.60
4	S. O. Bedell	do	295.32
5	Watson Pickrell	Salary and expenses for January	420.29
5	Geo. C. Faville	do	322.75
5	F. W. Patterson	do	203.07
5	J. F. Ryder	do	192.55
5	Albert Hassell	do	190.30
5	C. K. Dyer	do	187.80
5	D. R. Hoffman	do	174.60
5	T. A. Hayes	do	117.70
5	James Boyd	do	93.10
5	D. N. McCauley	do	90.20
5	A. D. Melvin	do	222.20
5	A. W. Clement	do	222.20
5	H. Feinberg	Slaughtered cattle	915.50
5	do	do	182.50
5	Henry Shenning	do	10.00
5	Alfred Burnett	Labor in January	19.50
6	Jeremiah Connors	Salary and expenses in January	89.72
6	R. C. Waters	do	94.60
6	William Bulmer	do	119.22
6	J. E. McMullen	Salary for January	86.10
6	G. L. Cohn	do	86.10
6	Alex. Devlin, jr	do	86.10
6	W. F. Hewitt	Feed	94.70
6	Wm. Gunnison	Subscription to American Agriculturist	1.00
7	Austin Cornwell	Salary and expenses for January	119.52

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Feb. 7	William Ramsey	Salary and expenses for January	$97.87
7	Henry Brister	....do	86.26
7	Wm. H. Bogart	....do	95.27
7	W. W. Hughes	....do	94.97
7	W. J. Taylor	....do	93.17
7	O. P. Vandenberg	....do	92.39
7	J. R. Taylor	....do	88.82
7	Michael Naw	....do	116.10
7	J. J. Rapelye	....do	116.10
7	James Smith	Salary for January	86.10
7	Hiram Jerome	....do	86.10
7	W. J. Watt *et al*	Salaries for January	779.10
7	J. H. Saunders Publishing Company.	Live Stock Journal	9.00
8	R. M. Frumbower	Articles on horse diseases	280.00
8	Z. D. Gillman	Chemicals, etc	68.85
8	H. A. Heath	Salary and expenses January 16 to 31	74.51
10	Geo. Cornish	Salary and expenses for January	91.82
10	James Welch	....do	91.29
10	C. H. Bliss	....do	99.18
10	Frank Hallenback	... do	87.57
10	J. P. Bond	....do	257.37
10	R. R. Bell	....do	182.80
10	Richard Kay	... do	147.60
10	Ellwood Valentine	....do	120.62
10	S. T. Velsor	Salary and expenses for December	113.32
10	John Mesick	Salary and expenses for January	93.17
10	E. H. Flavin	....do	92.67
10	C. E. Grogan	....do	92.32
10	J. H. Eadie	....do	91.94
10	C. S. Vosburgh	Salary and expenses January 21 to 31	32.13
10	F. & J. G. Jenkins, jr	Rent of office at Brooklyn for January	45.00
10	Cornelius Frank	Services as janitor for January	10.00
11	Ch. B. Michener	Salary and expenses for January	261.98
11	H. B. Ambler	....do	260.97
11	R. W. Hichman	....do	223.01
11	N. H. Paaren	....do	218.87
11	H. D. Gill	....do	182.80
11	H. S. Vanderhoff	....do	182.80
11	J. S. Candee	....do	167.80
11	G. G. Van Mater	....do	164.05
11	W. H. Pendry	....do	131.32
11	J. S. Sargent	....do	116.10
11	F. H. Pendleton	....do	116.10
11	J. T. D. Donnelly	....do	102.19
11	W. H. Wray	....do	209.60
11	United States Express Co	Transportation in January	3.65
12	A. K. Robinson	Salary and expenses for January	327.62
12	J. H. Storm	....do	216.99
12	J. H. Clark	....do	171.43
12	P. C. Vandewater	....do	118.30
12	Frederick Metzger	....do	95.97
12	J. A. Walrath	....do	263.03
12	S. H. Pierce	....do	182.85
12	S. W. Campbell	....do	192.13
12	T. L. Armstrong	....do	218.10
12	J. T. McNeely	....do	137.80
12	J. M. Wardlaw	Salary and expenses January 1 to 15	71.37
12	A. A. Holcombe	Article on disease of horse's foot and fetlock	350.00
12	M. Conklin *et al*	Salaries for January	552.60
12	H. Baumgarten	Brass tags	51.00
12	....do	Rubber stamps	3.00
13	W. H. Cooper	Salary and expenses for January	178.42
13	H. W. Rowland	....do	177.85
13	Werner Runge	....do	170.10
13	W. W. Curry	... do	165.60
13	R. R. Letts	....do	151.65
13	H. Romaine	Salary for January	137.80
13	Julius Huelson	Salary and expenses for January	130.45
13	W. H. Willard	....do	129.35
13	Ira C. Kilburn	....do	126.88
13	B. S. Watson	....do	124.50
13	Joseph Locke	....do	121.65
13	J. J. Smith	....do	121.45
13	Frederick Bluem	....do	121.45
13	D. F. Shea	....do	121.35
13	R. H. Moore	....do	119.30
13	J. H. Phelan	....do	118.30

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Feb. 13	Thomas Croser	Salary and expenses for January	$115.20
13	James Cassey	do	111.15
13	Melvin Doremus	do	99.35
13	G. C. Toffey	do	91.55
13	D. K. Hobart	do	91.55
13	Floy McEwen	Salary for January	86.10
13	W. L. Ferguson	do	86.10
13	C. D. Noonan	do	72.30
13	George Fick	Storage for January	6.00
13	Joseph Corbert	Services as janitor for January	5.00
14	J. A. Baker	Pump and wheelbarrow	13.50
14	George Lycett	Permit book and stationery	15.05
14	L. H. Hopkins	Hardware	6.18
14	Holmes & Co	Rubber gloves	2.25
14	G. N. Holland	Salt	1.75
14	The Nassau Gaslight Co	Gas in January	2.08
14	John Bingham	Blank books, etc	32.80
14	Canda & Kane	Lime	52.50
14	Adam Easer	Slaughtered cattle	911.44
14	do	do	15.00
14	Adolph Weber	do	428.23
14	do	do	201.69
14	C. H. Bedell	do	321.75
14	do	do	292.68
14	Henry Dieckhoff	do	229.54
14	do	do	251.00
14	James Carroll	do	69.78
14	do	do	51.00
14	Henry Freedman	do	11.48
14	do	do	108.45
14	John Pauch	do	38.59
14	Thomas Erb	do	22.31
14	J. E. Trader	do	13.54
15	A. K. Robertson	Expenses in January	29.12
15	L. E. Block	Salary and expenses for January	88.82
15	C. H. Perry	do	130.57
15	W. B. E. Miller	do	182.80
15	Simon Kelley	do	109.70
15	F. H. Speugeman	Rent 47 Montgomery street, Jersey City, for January.	50.00
15	The Newark Lime and Cement Manufacturing Company.	Lime	38.32
15	John Bingham	Permit books and stationery	31.55
15	The New York and New Jersey Telephone Company.	Exchange rental to December 31 at Jersey City.	12.65
15	G. C. Faville	Office expenses for January	9.36
17	J. L. & D. S. Riker	Bleaching powder	126.60
17	The Metropolitan Telephone and Telegraph Company.	Exchange rental for January	15.10
17	D. W. Glass & Co	Ink	6.00
18	J. E. Poland	Slaughtered cattle	17.00
19	W. A. Armstrong	Salary for January, 1890	103.30
19	do	Salary for December, 1889	101.10
19	do	Salary for November 15 to 30, 1889	52.17
21	J. W. Hawk	Salary and expenses for January	271.07
21	Eimer & Amend	Disinfecting pump	7.20
21	W. S. Barnard	Pamphlet and jacket files	34.40
24	Bauman Brothers	Desk, bookcase, and chairs	82.00
26	D. E. Salmon	Traveling expenses to Topeka, Kans	91.75
28	D. E. Salmon *et al*	Salaries for February	2,526.44
28	Geo. C. Doyle	Repairs in office at Jersey City	19.35
28	Wyckoff Seamans & Benedict	Copy holders	8.00
Mar. 3	H. J. Ruppert	Rent experimental station for February	41.66
3	E. C. Schroeder	Salary for February	93.40
4	Watson Pickrell	Salary and expenses for February	363.60
4	D. A. McCauley	do	81.90
4	A. D Melvin	do	207.60
4	A. W. Clement	do	205.60
4	James F. Ryder	do	174.40
4	D. R. Hoffman	do	163.30
4	J. B. Trull	do	108.80
4	R. C. Waters	do	90.65
4	David Holland	Salary for February	77.80
4	Isaac L. Ball	do	77.80
4	Fred Faville	do	77.80
4	C. H. Roberts	do	77.80
4	J. B. Bauman	do	77.80
4	O. M. Gardner	do	77.80

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 4	E. N. Kratz	Salary for February	$77.80
4	W. H. Snader	do	77.80
4	Frederick Gross	do	77.80
4	V. F. Collier	do	77.80
4	W. K. Boyle & Son	Record books	25.00
5	S. H. Pierce	Salary for February	108.80
5	W. H. Rose	Salary and expenses for February	196.85
5	George Carter	do	82.87
5	Geo. C. Faville	do	201.85
5	F. W. Patterson	do	183.45
5	C. E. Dyer	do	174.40
5	Thos. A. Hays	do	109.90
5	James Boyd	do	84.80
5	Alex. Yearly & Son	Rent Baltimore office for February	12.50
5	Emily Lucas	Janitor service for February	4.50
5	Eimer & Amend	Chemicals	195.61
5	Metha Blanke	Slaughtered cattle	368.36
5	do	do	99.84
5	Thomas Chatrim	do	253.51
5	do	do	157.25
5	Martin Van Sise	do	309.26
5	do	do	77.90
5	A. J. Laton	do	237.12
5	do	do	73.00
5	N. C. Smith	do	114.00
5	do	do	117.00
5	Mary Haunan	do	146.00
5	do	do	20.00
5	E. Meyer	do	15.00
6	W. J. Smith	Salary and expenses for February	351.25
6	E. S. Huff	do	77.80
6	G. G. Van Mater	do	152.68
6	William Bulmer	do	112.42
6	R. W. Hickman	do	200.60
6	R. R. Bell	do	169.40
6	H. D. Gill	do	169.40
6	H. S. Vanderhoff	do	169.40
6	J. S. Candee	do	154.40
6	J. T. D. Donnelly	do	123.40
6	Edward Devoe	Salary for February	140.00
6	D. G. Hatch	do	116.60
6	J. B. Docharty	do	116.60
6	C. A. Wilcox	do	77.80
6	J. F. Kilner	do	77.80
6	C. A. Forshew	do	77.80
6	Adolph Bevers	do	77.80
6	J. J. Hearne	do	77.80
6	J. E. McMullen	do	77.80
6	J. J. Robineau	do	77.80
6	W. K. Boyle & Son	Report book	17.50
6	P. F. Flannery	Storage in Baltimore for February	4.00
6	Church & Stephenson	Lumber	241.21
6	Washington Gas Light Company	Gas pipe and fittings	28.75
6	E. J. Moffat	Cablegram	4.87
7	Ellwood Valentine	Salary and expenses for February	112.32
7	Austin Cornwell	do	112.32
7	F. H. Pendleton	do	107.80
7	Michael Naw	do	107.80
7	J. S. Sargent	do	107.80
7	William Ramsey	do	87.87
7	O. P. Vandenberg	do	85.81
7	John Mesick	do	85.57
7	L. E. Block	do	85.22
7	W. J. Taylor	do	85.22
7	Henry Brister	do	83.47
7	James Smith	Salary for February	77.80
7	Hiram Jerome	do	77.80
7	G. L. Cohn	do	77.80
7	Alex Devlin, jr	do	77.80
8	J. A. Walrath	Salary and expenses for February	157.72
8	J. J. Rapelye	do	107.50
8	George Cornish	do	85.81
8	E. H. Flavin	do	84.07
8	James Welch	do	82.14
8	C. S. Vosburgh	do	81.88
8	C. H. Bliss	do	79.55
8	J. R. Taylor	do	79.38
8	Frank Hallenback	Salary for February	77.80

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 8	W. J. Watt *et al*	Salaries for February	$841. 80
8	Minnis & Martyn	Labor at experiment station	8. 00
8	J. A. Baker	Wheelbarrows	6. 50
8	M. W. Beveridge	Cups and spoons	2. 02
8	Ernest Betz	Iron, tin, etc	46. 05
8	Woodward & Lothrop	Shears	4. 35
8	....do	Thread, etc	. 88
8	Geo. Rynsal, jr	Zinc, etc	. 68
10	C. R. Talbert	Feed	389. 17
10	W. F. Hewett	....do	110. 42
10	Z. D. Gilman	Rubber tubing and chemicals	12. 65
11	Ch. B. Michener	Salary and expenses for February	236. 93
11	J. P. Bond	....do	235. 42
11	H. B. Ambler	....do	235. 62
11	N. H. Paaren	....do	299. 37
11	J. H. Storm	....do	198. 83
11	J. H. Clark	....do	158. 45
11	Richard Clark	....do	148. 42
11	W. H. Pendry	....do	125. 12
11	C. H. Perry	....do	119. 92
11	W. H. Bogart	....do	88. 92
11	W. W. Hughes	....do	85. 27
11	C. E. Grogan	....do	82. 97
11	J. H. Eadie	....do	82. 78
11	Church & Stephenson	Lumber	25. 62
12	W. B. E. Miller	Salary and expenses for February	168. 40
12	Werner Runge	....do	161. 80
12	W. H. Cooper	....do	158. 80
12	W. W. Curry	....do	153. 80
12	Julius Huelsen	....do	118. 35
12	W. A. Willard	....do	116. 75
12	Frederick Bluem	....do	112. 40
12	Ira C. Kilburn	....do	111. 65
12	Joseph Locke	....do	110. 15
12	J. J. Smith	....do	109. 75
12	D. F. Shea	....do	109. 60
12	J. H. Phelan	....do	109. 25
12	Thomas Crozer	....do	107. 20
12	B. S. Watson	....do	102. 65
12	Simon Kelley	....do	101. 85
12	James Cassey	....do	90. 65
12	Melvin Doremus	....do	90. 65
12	D. R. Hobart	....do	82. 85
12	G. C. Toffey	....do	82. 85
12	T. L. Armstrong	....do	190. 00
12	W. H. Wray	....do	176. 00
12	Floy McEwen	Salary for February	77. 80
12	C. D. Noonan	....do	65. 40
12	W. A. Armstrong	....do	93. 40
12	R. Westermann & Co	Books	10. 75
13	Robert Evans	Slaughtered cattle	1,252. 76
13	....do	....do	996. 36
13	F. L. Butzgy	....do	242. 50
13	....do	....do	187. 80
13	P. Mally	....do	25. 00
13	Frank Mueller	....do	20. 00
14	J. W. Hawk	Salary and expenses for February	231. 00
14	H. W. Rowland	....do	170. 06
14	Albert Hassall	....do	174. 80
14	A. K. Robertson	....do	206. 20
14	S. W. Campbell	....do	171. 37
14	H. Romain	Salary for February	124. 40
14	J. T. McNeely	....do	124. 40
14	W. L. Ferguson	....do	77. 30
14	A. K. Robertson	Office expenses in February	25. 27
14	M. Conklin *et al*	Labor in February	220. 30
14	F. H. Speugeman	Office rent in Jersey City for February	50. 00
14	George Fick	Storage in Jersey City for February	6. 00
14	Joseph Corbett	Janitor's services for February	5. 00
14	George Lycett	Stationery	4. 00
14	C. J. Stewart & Sons	Hog rings and cutters	7. 75
14	G. C. Faville	Office expenses in Baltimore for February	5. 00
14	John Bingham	Stationery, blanks, etc	47. 65
14	J. M. Bacon	Coal, etc	17. 25
14	Cornelius Frank	Janitor in Brooklyn for February	10. 00
14	Bogardus Ellaby & Ellsworth	Coil chain	6. 00
14	The Nassau Gas Light Company	Gas, January 27 to February 26	3. 04
14	Belt & Dyer	Doors, windows, and sash	22. 00
15	J. C. Jones	Labor, March 10 to 15	18. 00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 18	R. H. Moore	Salary and expenses for February	$111.05
18	S. Moss	Slaughtered cattle	20.00
18	F. & J. G. Jenkins, jr	Rent, Brooklyn, for February	45.00
18	D. W. Kolbe & Son	Sharpening knives, etc	3.50
19	P. C. Vandewater	Salary and expenses for February	110.00
19	R. R. Letts	do	140.80
19	Frederick Metzger	do	82.52
19	William Ramsey	Salary and expenses, March 1 to 14	43.26
19	E. H. Hall	Envelopes and blanks	60.00
19	Canda & Kane	Lime	52.50
19	The Metropolitan Telephone and Telegraph Company.	Exchange rental for February. Tolls for January at New York.	14.55
19	R. H. Austin	Slaughtered cattle	42.61
19	do	do	295.39
19	J. J. Robertson	do	143.04
19	do	do	177.98
19	Charles Gilbert	do	13.66
19	do	do	210.02
19	C. H. Yox	do	15.00
19	Ellen Joyce	do	278.40
19	Timothy Carney	do	69.00
19	T. P. Ryan	do	46.67
19	V. L. Combs	do	30.00
19	Valentine Biemer	do	17.57
19	Meyer Rosenberg	do	15.00
19	Cornelius Herber	do	12.00
19	Anne O'Connor	do	10.00
19	Adam Easer	do	10.00
19	J. J. Campbell	do	10.00
19	John Griffin	do	4.37
20	Talma Drew	Traveling expenses to Texas	47.95
20	Christ Wise	Slaughtered cattle	15.00
21	J. M. Wardlaw	Salary for February 15 to 28	62.22
21	The Newark Lime and Cement Manufacturing Company.	Lime	13.60
21	E. J. Pullman	Camera and fixtures	51.17
22	H. A. Heath	Salary and expenses for February	189.30
22	Easton & Rupp	Envelopes	26.20
22	Eimer & Amend	Chemical apparatus, etc	436.83
25	S. T. Velser	Salary and expenses for February	111.22
25	John Carey	Slaughtered cattle	415.90
25	do	do	741.20
25	Philipp Dietz	do	336.80
25	do	do	65.52
25	Louis Hegener	do	147.64
25	do	do	50.84
25	John Shaaf	do	15.00
26	Richards & Co	Becker Balance, Combustion Furnace, etc	173.87
27	Geo. E. Hutchins	Labor and material	407.53
27	Stephenson's Express	Freight	2.46
28	John Bingham	Blank books	5.40
31	D. E. Salmon *et al*	Salaries for February	2,827.20
31	E. C. Schroeder	Salary and expenses for February	111.65
31	J. E. Chapman	Coal	11.58
31	F. Doffer	Labor, March 1 to 11	18.00
31	Total swine plague expenditures		1,238.85
	Total third quarter		84,608.86
Apr. 3	T. L. Armstrong	Salary and expenses for March	212.40
3	W. Jusden Smith	do	348.78
3	A. D. Melvin	do	222.20
3	J. B. Trull	Salary for March	120.60
3	R. C. Waters	Salary and expenses for March	116.10
3	David Holland	Salary for March	86.10
3	Frederick Gross	do	86.10
3	W. H. Snade	do	86.10
3	C. M. Gardner	do	86.10
3	C. H. Roberts	do	86.10
3	R. N. Kratz	do	86.10
3	W. F. Hewett	Feed	98.04
3	F. D. Pennell	Hay	182.25
3	Emily Lucas	Janitor services (Baltimore)	4.50
3	Oppie Anderson	Spreaders, etc	3.75
3	M. W. Beveridge	Brushes, etc	2.05
3	George Ryneal, jr	Putty and paint	1.24
3	H. J. Ruppert	Rental experimental station for March	41.66
4	F. W. Patterson	Salary and expenses for March	196.20

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 4	C. K. Dyer	Salary and expenses for March	$187.80
4	George C. Faville	do	313.25
4	A. W. Clement	do	222.20
4	W. H. Wray	Salary for March	200.00
4	Albert Hassall	Salary and expenses for March	190.00
4	D. R. Hoffman	do	175.10
4	James Boyd	do	93.10
4	D. N. McCauley	do	90.20
4	Fred. Faville	Salary for March	86.10
4	I. L. Ball	do	86.10
4	Chesapeake and Potomac Telephone Company.	Exchange rental January 1 to March 31, Washington.	71.94
4	Alex. Yearley & Son	Rent, 210 St. Paul street Baltimore, March	12.50
4	F. L. Kilborne	Transfer of car	3.30
4	Ignatus D. Blunt	Slaughtered cattle	40.00
4	E. Y. Hubbs	do	760.84
4	do	do	529.02
4	James Morton	do	151.80
4	do	do	212.40
4	Nicholas Fitting	do	172.00
4	do	do	134.00
4	James Smith	do	188.75
4	do	do	102.75
4	Lena Binger	do	260.00
4	do	do	30.54
4	John Rosenthal	do	169.88
4	do	do	114.68
4	G. D. Mott	do	224.00
4	do	do	30.00
5	George Carter	Salary and expenses for March	89.07
5	W. H. Rose	do	209.17
5	Thos. A. Hays	do	119.10
5	V. F. Collier	Salary for March	86.10
5	J. B. Bausman	do	86.10
5	Edward Devoe	do	155.00
5	Jas. B. Docharty	do	129.20
5	D. G. Hatch	do	129.20
5	J. E. McMullan	do	86.10
5	J. J. Robinson	do	86.10
5	Adolph Bevers	do	86.10
5	J. F. Kilmer	do	86.10
5	J. J. Hearne	do	86.10
5	C. A. Forshaw	do	86.10
5	C. A. Wilcox	do	86.10
5	F. P. May & Co	Hoe, rake, etc	5.75
7	J. W. Hawk	Salary and expenses for March	235.60
7	W. B. E. Miller	do	182.80
7	H. W. Rowland	do	176.85
7	Werner Runge	do	173.95
7	W. H. Cooper	do	165.60
7	R. R. Letts	do	152.05
7	Julius Huelson	do	131.55
7	W. A. Willard	do	129.10
7	Ira C. Kilburn	do	127.25
7	Joseph Locke	do	121.75
7	Fred'k Bluem	do	121.30
7	J. H. Phelan	do	121.00
7	R. H. Moore	do	120.40
7	B. S. Watson	do	116.65
7	D. F. Shea	do	116.20
7	Thomas Crozer	do	115.60
7	Simon Kelly	do	109.70
7	Melvin Doremus	do	93.35
7	James Cassey	do	91.55
7	George C. Toffey	do	91.55
7	D. R. Hobart	Salary and expenses for March	91.55
7	Floy McEwen	Salary for March	86.10
7	W. L. Ferguson	do	86.10
7	C. D. Noonan	do	72.30
7	Church & Stephenson	Lumber	28.46
8	S. H. Pierce	Salary for March	120.60
8	H. Romain	do	137.80
8	J. F. Ryder	Salary and expenses for March	190.30
8	Edwin S. Huff	Salary for March	86.10
8	M. Conklin *et al*	do	144.60
8	George Fick	Storage, Jersey City, for March	6.00
9	N. H. Paaren	Salary and expenses for March	215.92
9	J. S. Candee	do	167.80

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 9	Richard Kay	Salary and expenses for March	$160.25
9	J. T. D. Donnelly	do	133.30
9	C. H. Perry	do	128.17
9	John P. Bond	do	248.97
10	John Briggs	do	109.70
10	William Bulmer	do	122.22
10	Ellwood Valentine	do	121.72
10	S. T. Velsor	do	120.62
10	J. J. Rapelye	do	116.10
10	J. S. Sargent	do	116.10
10	Michael Naw	do	116.10
10	John Mesick	do	95.07
10	W. H. Bogart	do	93.42
10	Frank Hallenbeck	do	91.47
10	Frederick Metzger	do	90.42
10	C. H. Bliss	do	90.41
10	Henry Brister	do	89.68
10	J. R. Taylor	do	88.52
10	Sam'l Jarvis	Salary and expenses, March 15 to 31	49.39
10	Wm. Foley	do	48.70
10	C. H. Gillmore	Slaughtered cattle	991.50
10	do	do	147.14
10	Sarah J. Combes	do	189.55
10	do	do	543.15
10	John Cartmell	do	157.60
10	do	do	360.40
10	Wm. Ferchland	do	15.00
10	do	do	490.60
11	Ch. B. Michener	Salary and expenses for March	262.89
11	H. B. Ambler	do	244.92
11	H. D. Gill	do	182.80
11	Geo. H. Van Mater	do	162.38
11	W. H. Pendry	do	138.42
11	Wm. J. Taylor	do	89.97
11	E. H. Flavin	do	89.42
11	James Welch	Salary for March	86.10
11	L. E. Block	do	86.10
11	James Smith	do	86.10
11	Hiram Jerome	do	86.10
11	W. A. Armstrong	do	103.30
11	W. J. Watt *et al*	Labor for March	692.60
11	Elphonzo Youngs	Prepared food	14.00
11	E. S. Schmid	Live pigeons	8.50
11	E. Jackson	Halter and strap	6.50
11	Francis Miller	Paint, oil, and glass	38.59
11	L. H. Hopkins	Hardware	36.37
11	do	do	15.70
12	J. T. McNeely	Salary for March	137.80
12	J. M. Wardlaw	do	137.80
12	W. W. Curry	Salary and expenses for March	171.20
12	J. H. Storm	do	220.37
12	R. R. Bell	do	182.80
12	H. S. Vanderhoff	do	182.80
12	J. H. Clark	do	171.65
12	F. H. Pendleton	do	116.10
12	G. L. Cohn	Salary for March	86.10
12	Alex. Devlin, jr	do	86.10
12	C. Frank	Janitor service, Brooklyn, for March	10.00
12	Mary E. Davis	Services, March 20 to April 12	60.75
12	John N. Foss	Slaughtered cattle	15.00
14	S. W. Campbell	Salary and expenses for March	183.61
14	H. A. Heath	do	169.80
14	A. K. Robertson	do	318.26
14	R. W. Hickman	do	225.66
14	J. A. Walrath	do	201.08
14	Austin Cornwell	do	121.72
14	P. C. Vandewater	do	116.10
14	Geo. Cornish	do	94.26
14	O. P. Vandenberg	do	94.26
14	Wm. H. Hughes	do	91.67
14	C. E. Grogan	do	89.27
14	A. K. Robertson	Office expenses for March	35.28
14	Chesapeake and Potomac Telephone Company.	Rental to March 31, Baltimore, Md	25.00
14	Wm. K. Boyle & Son	Inspectors' record	25.00
14	W. J. O'Brien	Permit bond	11.00
14	Geo. C. Faville	Office expenses for March	5.20
14	P. F. Flannery	Storage for March, at Baltimore	4.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 14	C. J. Stewart & Sons	Hog rings, etc	$2. 90
14	Joseph Corbert	Janitor services for March, Jersey City	5. 00
14	F. H. Spengeman	Office rent for March, Jersey City	50. 00
14	The New York and New Jersey Telephone Company.	Rental for February, Jersey City	10. 70
14	....do	Rental to March 31, Brooklyn	38. 45
14	....do	Rental for January, Jersey City	11. 55
14	The Metropolitan Telegraph and Telephone Company.	Rental to March 31, at New York	15. 60
14	The Nassau Gas Light Company	Gas, February 26 to March 26	3. 36
14	E. H. Hall	Permit report	4. 75
14	Owens & Co	Stoves	11. 60
14	Canda & Kane	Lime	52 50
14	F. & J. G. Jenkins, jr	Rent for March, at Brooklyn	45. 00
16	Elmer & Amend	Chemical apparatus	2. 60
16	....do	....do	11. 30
18	Wm. Pulmer	Salary and expenses, April 1 to 15	62. 33
18	C. S. Vosburgh	Salary and expenses for March	92. 56
18	Metropolitan Rubber Company	Hose	5. 90
18	Chas. Bergland	Fire screen	4. 00
18	Bogardus, Ellsby & Ellsworth	Hog rings	18. 00
18	John Bingham	Record tags, etc	33. 40
18	J. H. Eadie	Salary for March	66. 67
18	B. Westerman & Co	Books and periodicals	184. 15
18	W. B. Moses & Sons	Stools, bookcase, etc	69. 43
18	Columbia Phonograph Company	Rent, December 31 to March 31	26. 00
18	J. C. Parker	City directories, etc	22. 36
18	C. H. Ryan	Slaughtered cattle	853. 50
18	....do	....do	53. 00
18	G. A. Van Sise	....do	344. 08
18	....do	....do	183. 32
18	F. G. Remsen	....do	465. 36
18	....do	....do	15. 00
18	Peter Baumbauer	....do	322. 24
18	....do	....do	33. 00
18	George Hauff	....do	281. 10
18	....do	....do	73. 20
18	Susan Douglas	....do	43. 53
18	....do	....do	166. 77
18	Valentine Pfaff	....do	103. 95
18	....do	....do	38. 00
18	F. S. Mott	....do	15. 00
18	Adolph Weber	....do	15. 00
18	Wm. Longemann	....do	15. 00
19	H. Baumgarten	Tags, etc	172. 00
20	Fulton & Walker Company	Operating stables	85. 00
20	W. H. Lowdermilk	Books	5. 75
20	George Steblin	Slaughtered cattle	264. 60
20	....do	....do	262. 40
20	Henry Bramwell	....do	457. 78
20	....do	....do	127. 34
20	Henry Wientjes	....do	40. 00
20	....do	....do	227. 00
20	T. C. O'Callaghan	....do	30. 00
20	Anton Zubrod	....do	10. 00
25	Watson Pickrell	Salary and expenses for March	431. 35
25	W. F. Braden	Salary and expenses, March 15 to 31	68. 05
25	American Veterinary Review	Subscription to June 30, 1890	1. 50
25	Carl Zeiss	Microscopes, etc	355. 67
25	Capitol, North O Street and South Washington Railway Company.	Street car tickets	12. 50
30	D. E. Salmon *et al.*	Salaries for April	2,562. 67
30	J. B. Trull	Salary for April	115. 40
30	E. N. Kratz	....do	82. 40
30	C. M. Gardner	....do	82. 40
30	Frederick Gross	....do	82. 40
30	C. H. Roberts	....do	82. 40
30	V. F. Collier	....do	82. 40
30	David Holland	....do	82. 40
30	J. B. Bausman	....do	82. 40
30	Fred Faville	....do	82. 40
30	W. H. Snader	....do	82. 40
30	E. C. Schroder	....do	98. 90
30	Woodward & Lothrop	Towels	8. 10
30	Tice & Lynch	Ocean freight and charges	11. 44
30	E. A. Carman	Services from April 18 to 30	57. 14
30	Wm. J. Spencer	Carpenter work in April	144. 00
May 1	F. S. Mott	Slaughtered cattle	1,182. 50
1	....do	....do	73. 00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.		Name.	Nature of payment.	Total.
1890.				
May	1	W. R. Jenkins	Books	$7.20
	2	H. J. Ruppert	Rent experiment station, April	41.66
	3	W. H. Rose	Salary and expenses for April	209.27
	3	George Carter	do	95.37
	3	Geo. C. Faville	do	320.50
	3	W. H. Wray	do	237.90
	3	A. W. Clement	do	214.90
	3	F. W. Patterson	do	196.12
	3	Albert Hassall	do	186.75
	3	J. F. Ryder	do	184.40
	3	D. R. Hoffman	do	169.90
	3	Thos. A. Hays	do	115.20
	3	R. C. Waters	do	112.40
	3	James Boyd	do	91.40
	3	D. N. McCurley	do	87.20
	3	E. S. Huff	Salary for April	82.40
	3	I. L. Ball	do	82.40
	3	Washington Gas-Light Company	Gas in April	.38
	5	S. H. Pierce	Salary for April	115.40
	5	Edward Devoe	do	148.90
	5	D. G. Hatch	do	123.60
	5	J. B. Docharty	do	123.06
	5	Chas. A. Wilcox	Salary and expenses for April	83.47
	5	E. C. Schroeder	Traveling expenses to Culpeper, Va	8.35
	5	J. J. Hearne	Salary for April	82.40
	5	L. E. Block	do	82.40
	5	J. F. Kilner	do	82.40
	5	J. J. Robineau	do	82.40
	5	W. A. Armstrong	do	96.90
	5	Jennie Davis	Typewriting April 7 to 9	9.00
	5	Alex. Yearly & Son	Office rent, Baltimore, for April	12.50
	5	Geo. Lycett	Stationery	10.80
	5	Emily Lucas	Janitor's service for April, Baltimore	4.50
	5	B. F. Flannery	Storage for April, Baltimore	4.00
	5	Alfred Burnett	Labor in April	26.25
	6	Ch. B. Michener	Salary and expenses in April	265.04
	6	N. H. Paaren	do	217.17
	6	R. W. Hickman	do	212.62
	6	H. S. Vanderhoff	do	182.32
	6	R. R. Bell	do	178.90
	6	J. S. Candu	do	161.90
	6	Richard Kay	do	154.26
	6	C. H. Perry	do	118.62
	6	C. A. Forshew	do	87.57
	6	Adolph Bevers	Salary for April	82.40
	6	J. A. Baker	Sheep clippers	2.00
	6	C. K. Dyer	Salary and expenses for April	181.00
	7	W. J. Watt *et al*	Labor in April	693.40
	7	H. B. Ambler	Salary and expenses for April	252.32
	7	J. A. Walrath	do	191.27
	7	Geo. G. Van Mater	do	154.55
	7	W. H. Pendry	do	120.62
	7	Austin Cornwell	do	115.32
	7	Michael Naw	do	112.22
	7	J. S. Sargent	do	112.40
	7	F. H. Pendleton	do	112.40
	7	John Mesick	do	91.32
	7	Frank Hallenback	do	90.54
	7	C. E. Grogan	do	89.97
	7	Henry Brister	do	88.47
	7	W. W. Hughes	do	86.57
	7	O. P. Vandenberg	do	86.42
	7	C. H. Bliss	do	85.92
	7	W. J. Taylor	do	85.32
	7	E. H. Flavin	do	84.62
	7	Wm. H. Bogart	do	84.47
	7	J. R. Taylor	do	83.66
	7	James Smith	Salary for April	82.40
	7	Alex. Devlin, jr.	do	82.40
	7	James Welch	do	82.40
	8	A. D. Melvin	Salary and expenses April 15 to 30	143.22
	8	Ellwood Valentine	Salary and expenses for April	116.92
	8	H. D. Gill	do	176.90
	8	J. T. D. Donnelly	do	128.90
	8	S. T. Velsor	do	116.92
	8	J. J. Rapelye	do	112.40
	8	Samuel Jarvis	do	91.12
	8	Frederick Metzger	do	86.82

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Jan. 25	Edward Biemiller	Slaughtered cattle	$10.00
25	W. S. Danielson	do	20.00
25	The United States Gas Improvement Co.	Gas consumed October 1 to December 31	1.41
27	C. W. Kolbe	Sharpening scissors	1.70
28	W. H. Teepe	Stationery	9.25
30	W. B. Moses & Son	Desks, chairs, etc	270.50
30	A. E. Foote	Books	26.45
31	D. E. Salmon, *et al*	Salaries for January	2,507.96
31	F. Deffer	Salary for January	22.00
31	E. C. Schroeder	do	103.30
31	H. Baumgarten	Brass tags	17.00
Feb. 1	Alex. Schmid	Microscopic slide case	17.50
1	W. J. Danielson	Slaughtered cattle	113.00
3	H. J. Ruppert	Rent of experiment station for January	41.66
4	W. J. Smith	Salary and expenses for January	352.50
4	W. H. Rose	do	209.80
4	George Carter	do	91.62
4	Edward Devoe	Salary for January	137.80
4	D. G. Hatch	do	120.60
4	J. B. Docharty	do	103.30
4	J. B. Trufl	do	120.60
4	C. A. Forshew	do	86.10
4	Adolph Beoers	do	86.10
4	J. F. Kilner	do	86.10
4	C. A. Wilcox	do	86.10
4	J. J. Hearne	do	86.10
4	E. N. Kratz	do	86.10
4	I. L. Ball	do	86.10
4	J. B. Bausman	do	86.10
4	Frederick Gross	do	86.10
4	C. H. Roberts	do	86.10
4	C. M. Gardner	do	86.10
4	Fred. Faville	do	86.10
4	W. H. Snader	do	86.10
	V. F. Collier	do	86.10
4	David Holland	do	86.10
4	Alex. Yearly & Son	Rent 210 St. Paul street, Baltimore, for January.	12.50
4	Emily Lucas	Services as janitor for January	4.50
4	P. H. Flannery	Storage	4.00
4	Jacob Eltz	Coal	5.25
4	A. M. Farrington	Traveling expenses to Virginia	7.90
4	G. H. Hubbs	Slaughtered cattle	689.16
4	do	do	795.64
4	Max Bruner	do	764.56
4	do	do	33.00
4	F. S. Mott	do	659.49
	do	do	30.07
4	Gottlieb Kiesel	do	181.26
4	do	do	207.69
4	G. H. Abernethy	do	411.60
4	S. O. Bedell	do	295.32
5	Watson Pickrell	Salary and expenses for January	420.29
5	Geo. C. Faville	do	322.75
5	F. W. Patterson	do	203.07
5	J. F. Ryder	do	192.55
5	Albert Hassell	do	190.30
5	C. K. Dyer	do	187.80
5	D. R. Hoffman	do	174.60
5	T. A. Hayes	do	117.70
5	James Boyd	do	93.10
5	D. N. McCauley	do	90.20
5	A. D. Melvin	do	222.20
5	A. W. Clement	do	222.20
5	H. Feinberg	Slaughtered cattle	915.50
5	do	do	182.50
5	Henry Sheuning	do	10.00
5	Alfred Burnett	Labor in January	19.50
6	Jeremiah Connors	Salary and expenses in January	89.72
6	R. C. Waters	do	94.60
6	William Bulmer	do	119.22
6	J. E. McMullen	Salary for January	86.10
6	G. L. Cohn	do	86.10
6	Alex. Devlin, jr	do	86.10
6	W. F. Hewitt	Feed	94.70
6	Wm. Gunnison	Subscription to American Agriculturist	1.00
7	Austin Cornwell	Salary and expenses for January	119.53

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Feb. 7	William Ramsey	Salary and expenses for January	$97.87
7	Henry Brister	do	86.26
7	Wm. H. Bogart	do	95.27
7	W. W. Hughes	do	94.97
7	W. J. Taylor	do	93.17
7	O. P. Vandenberg	do	92.39
7	J. R. Taylor	do	88.82
7	Michael Naw	do	116.10
7	J. J. Rapelye	do	116.10
7	James Smith	Salary for January	86.10
7	Hiram Jerome	do	86.10
7	W. J. Watt *et al*	Salaries for January	779.10
7	J. H. Saunders Publishing Company.	Live Stock Journal	9.00
8	R. M. Frumbower	Articles on horse diseases	280.00
8	Z. D. Gillman	Chemicals, etc	68.85
8	H. A. Heath	Salary and expenses January 16 to 31	74.51
10	Geo. Cornish	Salary and expenses for January	91.82
10	James Welch	do	91.29
10	C. H. Bliss	do	90.18
10	Frank Hallenback	do	87.57
10	J. P. Bond	do	257.37
10	R. R. Bell	do	182.80
10	Richard Kay	do	147.60
10	Ellwood Valentine	do	120.62
10	S. T. Velsor	Salary and expenses for December	113.32
10	John Mesick	Salary and expenses for January	93.17
10	E. H. Flavin	do	92.67
10	C. E. Grogan	do	92.32
10	J. H. Kadie	do	91.94
10	C. S. Vosburgh	Salary and expenses January 21 to 31	82.13
10	F. & J. G. Jenkins, jr	Rent of office at Brooklyn for January	45.00
10	Cornelius Frank	Services as janitor for January	10.00
11	Ch. B. Michener	Salary and expenses for January	261.98
11	H. B. Ambler	do	260.97
11	R. W. Hichman	do	223.01
11	N. H. Paaren	do	218.87
11	H. D. Gill	do	182.80
11	H. S. Vanderhoff	do	182.80
11	J. S. Candee	do	167.80
11	G. G. Van Mater	do	164.05
11	W. H. Pendry	do	131.32
11	J. S. Sargent	do	116.10
11	F. H. Pendleton	do	116.10
11	J. T. D. Donnelly	do	102.19
11	W. H. Wray	do	209.60
11	United States Express Co	Transportation in January	3.65
12	A. K. Robinson	Salary and expenses for January	327.62
12	J. H. Storm	do	216.99
12	J. H. Clark	do	171.43
12	P. C. Vandewater	do	118.30
12	Frederick Metzger	do	95.97
12	J. A. Walrath	do	263.03
12	S. H. Pierce	do	182.85
12	S. W. Campbell	do	192.13
12	T. L. Armstrong	do	218.10
12	J. T. McNeely	do	137.80
12	J. M. Wardlaw	Salary and expenses January 1 to 15	71.37
12	A. A. Holcombe	Article on disease of horse's foot and fetlock	350.00
12	M. Conklin *et al*	Salaries for January	552.60
12	H. Baumgarten	Brass tags	51.00
12	do	Rubber stamps	3.00
13	W. H. Cooper	Salary and expenses for January	178.42
13	H. W. Rowland	do	177.85
13	Werner Runge	do	170.10
13	W. W. Curry	do	165.60
13	R. R. Lette	do	151.65
13	H. Romaine	Salary for January	137.80
13	Julius Huelson	Salary and expenses for January	130.45
13	W. H. Willard	do	129.35
13	Ira C. Kilburn	do	126.88
13	B. S. Watson	do	124.50
13	Joseph Locke	do	121.65
13	J. J. Smith	do	121.45
13	Frederick Bluem	do	121.45
13	D. F. Shea	do	121.35
13	R. H. Moore	do	119.30
13	J. H. Phelan	do	118.30

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Feb. 13	Thomas Crozer	Salary and expenses for January	$115.30
13	James Cassey	do	111.15
13	Melvin Doremus	do	99.35
13	G. C. Toffey	do	91.55
13	D. K. Hobart	do	91.55
13	Floy McEwen	Salary for January	86.10
13	W. L. Ferguson	do	86.10
13	C. D. Noonan	do	72.30
13	George Fick	Storage for January	6.00
13	Joseph Corbert	Services as janitor for January	5.00
14	J. A. Baker	Pump and wheelbarrow	13.50
14	George Lycett	Permit book and stationery	15.05
14	L. H. Hopkins	Hardware	6.18
14	Holmes & Co	Rubber gloves	2.25
14	G. N. Holland	Salt	1.75
14	The Nassau Gaslight Co	Gas in January	2.08
14	John Bingham	Blank books, etc	32.80
14	Canda & Kane	Lime	52.50
14	Adam Easer	Slaughtered cattle	911.44
14	do	do	15.00
14	Adolph Weber	do	428.23
14	do	do	201.69
14	C. H. Bedell	do	321.75
14	do	do	292.68
14	Henry Dieckhoff	do	229.54
14	do	do	251.00
14	James Carroll	do	69.78
14	do	do	51.00
14	Henry Freedman	do	11.48
14	do	do	108.45
14	John Pauch	do	38.59
14	Thomas Erb	do	22.31
14	J. E. Trader	do	13.54
15	A. K. Robertson	Expenses in January	29.12
15	L. E. Block	Salary and expenses for January	88.82
15	C. H. Perry	do	130.57
15	W. B. E. Miller	do	182.80
15	Simon Kelley	do	109.70
15	F. H. Speugeman	Rent 47 Montgomery street, Jersey City, for January.	50.00
15	The Newark Lime and Cement Manufacturing Company.	Lime	38.32
15	John Bingham	Permit books and stationery	31.55
15	The New York and New Jersey Telephone Company.	Exchange rental to December 31 at Jersey City.	12.65
15	G. C. Faville	Office expenses for January	9.36
17	J. L. & D. S. Riker	Bleaching powder	126.60
17	The Metropolitan Telephone and Telegraph Company.	Exchange rental for January	15.10
17	D. W. Glass & Co	Ink	6.00
18	J. E. Poland	Slaughtered cattle	17.00
19	W. A. Armstrong	Salary for January, 1890	103.30
19	do	Salary for December, 1889	101.10
19	do	Salary for November 15 to 30, 1889	52.17
21	J. W. Hawk	Salary and expenses for January	271.07
21	Eimer & Amend	Disinfecting pump	7.20
21	W. S. Barnard	Pamphlet and jacket files	34.40
24	Bauman Brothers	Desk, bookcase, and chairs	82.00
26	D. E. Salmon	Traveling expenses to Topeka, Kans	91.75
28	D. E. Salmon *et al*	Salaries for February	2,526.44
28	Geo. C. Doyle	Repairs in office at Jersey City	19.35
28	Wyckoff Seamans & Benedict	Copy holders	8.00
Mar. 3	H. J. Ruppert	Rent experimental station for February	41.66
3	E. C. Schroeder	Salary for February	93.40
4	Watson Pickrell	Salary and expenses for February	363.60
4	D. A. McCauley	do	81.90
4	A. D Melvin	do	207.60
4	A. W. Clement	do	205.60
4	James F. Ryder	do	174.40
4	D. R. Hoffman	do	163.30
4	J. B. Trull	do	108.80
4	R. C. Waters	do	90.65
4	David Holland	Salary for February	77.80
4	Isaac L. Ball	do	77.80
4	Fred Faville	do	77.80
4	C. H. Roberts	do	77.80
4	J. B. Bausman	do	77.80
4	C. M. Gardner	do	77.80

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 4	E. N. Kratz	Salary for February	$77.80
4	W. H. Snader	do	77.80
4	Frederick Gross	do	77.80
4	V. F. Collier	do	77.80
4	W. K. Boyle & Son	Record books	25.00
5	S. H. Pierce	Salary for February	108.80
5	W. H. Rose	Salary and expenses for February	196.85
5	George Carter	do	82.87
5	Geo. C. Faville	do	201.85
5	F. W. Patterson	do	183.45
5	C. K. Dyer	do	174.40
5	Thos. A. Hays	do	109.90
5	James Boyd	do	84.80
5	Alex. Yearly & Son	Rent Baltimore office for February	12.50
5	Emily Lucas	Janitor service for February	4.50
5	Eimer & Amend	Chemicals	195.04
5	Metha Blanke	Slaughtered cattle	368.36
5	do	do	99.84
5	Thomas Chatrim	do	253.51
5	do	do	157.25
5	Martin Van Sise	do	309.26
5	do	do	77.90
5	A. J. Laton	do	237.12
5	do	do	73.00
5	N. C. Smith	do	114.00
5	do	do	117.90
5	Mary Haunan	do	146.00
5	do	do	20.00
5	E. Meyer	do	15.00
6	W. J. Smith	Salary and expenses for February	351.25
6	E. S. Huff	do	77.80
6	G. G. Van Mater	do	152.68
6	William Bulmer	do	112.42
6	R. W. Hickman	do	200.60
6	R. R. Bell	do	169.40
6	H. D. Gill	do	169.40
6	H. S. Vanderhoff	do	169.40
6	J. S. Candee	do	154.40
6	J. T. D. Donnelly	do	123.40
6	Edward Devoe	Salary for February	140.00
6	D. G. Hatch	do	116.60
6	J. B. Docharty	do	116.60
6	C. A. Wilcox	do	77.80
6	J. F. Kilner	do	77.80
6	C. A. Forshew	do	77.80
6	Adolph Bevers	do	77.80
6	J. J. Hearne	do	77.80
6	J. E. McMullen	do	77.80
6	J. J. Robineau	do	77.80
6	W. K. Boyle & Son	Report book	17.50
6	P. F. Flannery	Storage in Baltimore for February	4.00
6	Church & Stephenson	Lumber	241.21
6	Washington Gas Light Company	Gas pipe and fittings	28.75
6	R. J. Moffat	Cablegram	4.87
7	Ellwood Valentine	Salary and expenses for February	112.32
7	Austin Cornwell	do	112.32
7	F. H. Pendleton	do	107.80
7	Michael Naw	do	107.80
7	J. S. Sargent	do	107.80
7	William Ramsey	do	87.67
7	O. P. Vandenberg	do	85.81
7	John Mesick	do	85.57
7	L. E. Block	do	85.22
7	W. J. Taylor	do	85.22
7	Henry Brister	do	83.47
7	James Smith	Salary for February	77.80
7	Hiram Jerome	do	77.80
7	G. L. Cohn	do	77.80
7	Alex Devlin, jr	do	77.80
8	J. A. Walrath	Salary and expenses for February	157.72
8	J. J. Rapelye	do	107.50
8	George Cornish	do	85.81
8	E. H. Flavin	do	84.07
8	James Welch	do	82.14
8	C. S. Vosburgh	do	81.88
8	C. H. Bliss	do	79.55
8	J. R. Taylor	do	79.38
8	Frank Hallenback	Salary for February	77.80

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 8	W. J. Watt *et al*	Salaries for February	$541.80
8	Minnis & Martyn	Labor at experiment station	3.00
8	J. A. Baker	Wheelbarrows	6.50
8	M. W. Beveridge	Cups and spoons	2.02
8	Ernest Betz	Iron, tin, etc	40.05
8	Woodward & Lothrop	Shears	4.35
8	....do	Thread, etc	.88
8	Geo. Rymsal, jr	Zinc, etc	.68
10	C. R. Talbert	Feed	389.17
10	W. F. Hewett	....do	110.42
10	Z. D. Gilman	Rubber tubing and chemicals	12.65
11	Ch. B. Michener	Salary and expenses for February	236.93
11	J. P. Bond	....do	235.42
11	H. B. Ambler	....do	235.02
11	N. H. Paaren	....do	209.37
11	J. H. Storm	....do	193.83
11	J. H. Clark	....do	156.45
11	Richard Clark	....do	148.42
11	W. H. Pendry	....do	125.12
11	C. H. Perry	....do	119.92
11	W. H. Bogart	....do	88.92
11	W. W. Hughes	....do	85.27
11	C. E. Grogan	....do	82.97
11	J. H. Eadie	....do	82.78
11	Church & Stephenson	Lumber	25.62
12	W. B. E. Miller	Salary and expenses for February	169.40
12	Werner Runge	....do	161.80
12	W. H. Cooper	....do	153.80
12	W. W. Curry	....do	153.80
12	Julius Huelsen	....do	118.35
12	W. A. Willard	....do	116.75
12	Frederick Bluem	....do	112.40
12	Ira C. Kilburn	....do	111.65
12	Joseph Locke	....do	110.15
12	J. J. Smith	....do	109.75
12	D. F. Shea	....do	109.60
12	J. H. Phelan	....do	109.25
12	Thomas Crozer	....do	107.20
12	B. S. Watson	....do	102.65
12	Simon Kelley	....do	101.85
12	James Cassey	....do	99.65
12	Melvin Doremus	....do	90.05
12	D. R. Hobart	....do	82.85
12	G. C. Toffey	....do	82.85
12	T. L. Armstrong	....do	190.00
12	W. H. Wray	....do	176.00
12	Floy McEwen	Salary for February	77.80
12	C. D. Noonan	....do	65.40
12	W. A. Armstrong	....do	93.40
12	B. Westermann & Co	Books	10.75
13	Robert Evans	Slaughtered cattle	1,252.76
13	....do	....do	996.30
13	F. L. Butzgy	....do	242.50
13	.. do	....do	187.30
13	P. Mally	....do	25.00
13	Frank Mueller	....do	20.00
14	J. W. Hawk	Salary and expenses for February	231.00
14	H. W. Rowland	....do	170.66
14	Albert Hassall	....do	174.30
14	A. K. Robertson	....do	308.30
14	S. W. Campbell	....do	171.37
14	H. Romain	Salary for February	194.40
14	J. T. McNeely	....do	194.40
14	W. L. Ferguson	....do	77.80
14	A. K. Robertson	Office expenses in February	25.27
14	M. Conklin *et al*	Labor in February	229.30
14	F. H. Speugeman	Office rent in Jersey City for February	50.00
14	George Fick	Storage in Jersey City for February	6.00
14	Joseph Corbert	Janitor's services for February	5.00
14	George Lycett	Stationery	4.00
14	C. J. Stewart & Sons	Hog rings and cutters	7.75
14	G. C. Faville	Office expenses in Baltimore for February	5.00
14	John Bingham	Stationery, blanks, etc	47.65
14	J. M. Bacon	Coal, etc	17.25
14	Cornelius Frank	Janitor in Brooklyn for February	10.00
14	Bogardus Ellaby & Ellsworth	Coil chain	6.00
14	The Nassau Gas Light Company	Gas, January 27 to February 26	3.04
14	Belt & Dyer	Doors, windows, and sash	22.00
15	J. C. Jones	Labor, March 10 to 15	18.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 18	R. H. Moore	Salary and expenses for February	$111.05
18	S. Moss	Slaughtered cattle	20.00
18	F. & J. G. Jenkins, jr	Rent, Brooklyn, for February	45.00
18	D. W. Kolbe & Son	Sharpening knives, etc	3.50
19	P. C. Vandewater	Salary and expenses for February	110.60
19	R. R. Letts	do	140.80
19	Frederick Metzger	do	82.52
19	William Ramsey	Salary and expenses, March 1 to 14	43.26
19	E. H. Hall	Envelopes and blanks	60.00
19	Canda & Kane	Lime	52.50
19	The Metropolitan Telephone and Telegraph Company.	Exchange rental for February. Tolls for January at New York.	14.55
19	R. H. Austin	Slaughtered cattle	42.61
19	do	do	293.39
19	J. J. Robertson	do	143.04
19	do	do	177.08
19	Charles Gilbert	do	13.66
19	do	do	210.02
19	C. H. Yox	do	15.00
19	Ellen Joyce	do	273.40
19	Timothy Carney	do	69.00
19	T. P. Ryan	do	46.67
19	V. L. Combs	do	30.00
19	Valentine Biemer	do	17.57
19	Meyer Rosenberg	do	15.00
19	Cornelius Herber	do	12.00
19	Anne O'Connor	do	10.00
19	Adam Easer	do	10.00
19	J. J. Campbell	do	10.00
19	John Griffin	do	4.37
20	Talma Drew	Traveling expenses to Texas	47.95
20	Christ Wiese	Slaughtered cattle	15.00
21	J. M. Wardlaw	Salary for February 15 to 28	62.22
21	The Newark Lime and Cement Manufacturing Company.	Lime	13.60
21	E. J. Pullman	Camera and fixtures	51.17
22	H. A. Heath	Salary and expenses for February	189.30
22	Easton & Rupp	Envelopes	26.20
22	Eimer & Amend	Chemical apparatus, etc	436.83
25	S. T. Velser	Salary and expenses for February	111.22
25	John Carey	Slaughtered cattle	415.90
25	do	do	741.20
25	Philipp Dietz	do	336.80
25	do	do	65.52
25	Louis Hegener	do	147.64
25	do	do	50.88
25	John Shaaf	do	15.00
26	Richards & Co	Becker Balance, Combustion Furnace, etc	173.87
27	Geo. E. Hutchins	Labor and material	407.53
27	Stephenson's Express	Freight	2.46
28	John Bingham	Blank books	5.40
31	D. E. Salmon *et al*	Salaries for February	2,827.20
31	E. C. Schroeder	Salary and expenses for February	111.65
31	J. E. Chapman	Coal	11.58
31	F. Doffer	Labor, March 1 to 11	18.00
31	Total swine plague expenditures		1,238.85
	Total third quarter		84,608.86
Apr. 3	T. L. Armstrong	Salary and expenses for March	212.40
3	W. Jusdon Smith	do	348.78
3	A. D. Melvin	do	222.20
3	J. B. Trull	Salary for March	120.60
3	R. C. Waters	Salary and expenses for March	116.10
3	David Holland	Salary for March	86.10
3	Frederick Gross	do	86.10
3	W. H. Snade	do	86.10
3	C. M. Gardner	do	86.10
3	C. H. Roberts	do	86.10
3	E. N. Kratz	do	86.10
3	W. F. Hewett	Feed	98.94
3	F. D. Pennell	Hay	182.25
3	Emily Lucas	Janitor services (Baltimore)	4.50
3	Oppie Anderson	Spreaders, etc	3.75
3	M. W. Beveridge	Brushes, etc	2.05
3	George Ryneal, jr	Putty and paint	1.24
3	H. J. Ruppert	Rental experimental station for March	41.66
4	F. W. Patterson	Salary and expenses for March	196.20

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 4	C. K. Dyer	Salary and expenses for March	$187.80
4	George C. Faville	do	313.25
4	A. W. Clement	do	222.20
4	W. H. Wray	Salary for March	200.00
4	Albert Hassall	Salary and expenses for March	190.00
4	D. R. Hoffman	do	175.10
4	James Boyd	do	93.10
4	D. N. McCauley	do	90.20
4	Fred. Faville	Salary for March	86.10
4	I. L. Ball	do	86.10
4	Chesapeake and Potomac Telephone Company.	Exchange rental January 1 to March 31, Washington.	71.94
4	Alex. Yearley & Son	Rent, 210 St. Paul street Baltimore, March	12.50
4	F. L. Kilborne	Transfer of car	8.30
4	Ignatus D. Blunt	Slaughtered cattle	40.00
4	E. Y. Hubbs	do	760.84
4	do	do	529.02
4	James Morton	do	154.80
4	do	do	212.40
4	Nicholas Fitting	do	172.00
4	do	do	134.00
4	James Smith	do	188.75
4	do	do	102.75
4	Lena Binger	do	260.00
4	do	do	30.54
4	John Rosenthal	do	160.88
4	do	do	114.68
4	G. D. Mott	do	224.00
4	do	do	30.00
5	George Carter	Salary and expenses for March	89.07
5	W. H. Rose	do	209.17
5	Thos. A. Hays	do	119.10
5	V. F. Collier	Salary for March	86.10
5	J. B. Bausman	do	86.10
5	Edward Devoe	do	155.00
5	Jas. B. Docharty	do	129.20
5	D. G. Hatch	do	129.20
5	J. E. McMullan	do	86.10
5	J. J. Robinson	do	86.10
5	Adolph Bevers	do	86.10
5	J. F. Kilmer	do	86.10
5	J. J. Hearne	do	86.10
5	C. A. Forshaw	do	86.10
5	C. A. Wilcox	do	86.10
5	F. P. May & Co	Hoe, rake, etc	5.75
7	J. W. Hawk	Salary and expenses for March	235.60
7	W. B. E. Miller	do	182.40
7	H. W. Rowland	do	176.85
7	Werner Runge	do	173.95
7	W. H. Cooper	do	165.60
7	R. R. Letts	do	152.05
7	Julius Hnelson	do	131.55
7	W. A. Willard	do	129.10
7	Ira C. Kilburn	do	127.25
7	Joseph Locke	do	121.75
7	Fred'k Bluem	do	121.30
7	J. H. Phelan	do	121.00
7	R. H. Moore	do	120.40
7	B. S. Watson	do	116.65
7	D. F. Shea	do	116.20
7	Thomas Crozer	do	115.60
7	Simon Kelly	do	109.70
7	Melvin Doremus	do	99.35
7	James Cassey	do	91.55
7	George C. Toffey	do	91.55
7	D. R. Hobart	Salary and expenses for March	91.55
7	Floy McEwen	Salary for March	86.10
7	W. L. Ferguson	do	86.10
7	C. D. Noonan	do	72.30
7	Church & Stephenson	Lumber	28.46
8	S. H. Pierce	Salary for March	120.60
8	H. Romain	do	137.80
8	J. F. Ryder	Salary and expenses for March	190.30
8	Edwin S. Huff	Salary for March	86.10
8	M. Conklin *et al*	do	144.60
8	George Fick	Storage, Jersey City, for March	6.00
9	N. H. Paaren	Salary and expenses for March	215.92
9	J. S. Candee	do	167.80

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 9	Richard Kay	Salary and expenses for March	$160.25
9	J. T. D. Donnelly	do	133.30
9	C. H. Perry	do	128.17
9	John P. Bond	do	248.97
10	John Briggs	do	109.70
10	William Bulmer	do	122.22
10	Ellwood Valentine	do	121.72
10	S. T. Velsor	do	120.62
10	J. J. Rapelye	do	116.10
10	J. S. Sargent	do	116.10
10	Michael Naw	do	116.10
10	John Mesick	do	95.07
10	W. H. Bogart	do	93.42
10	Frank Hallenbeck	do	91.47
10	Frederick Metzger	do	90.42
10	C. H. Bliss	do	90.41
10	Henry Brister	do	89.68
10	J. R. Taylor	do	88.52
10	Sam'l Jarvis	Salary and expenses, March 15 to 31	49.39
10	Wm. Foley	do	48.70
10	C. H. Gillmore	Slaughtered cattle	991.50
10	do	do	147.14
10	Sarah J. Combes	do	189.55
10	do	do	543.15
10	John Cartmell	do	157.60
10	do	do	260.40
10	Wm. Ferchland	do	15.60
10	do	do	490.60
11	Ch. B. Michener	Salary and expenses for March	262.89
11	H. B. Ambler	do	244.92
11	H. D. Gill	do	182.80
11	Geo. H. Van Mater	do	162.38
11	W. H. Pendry	do	138.42
11	Wm. J. Taylor	do	89.97
11	R. H. Flavin	do	89.42
11	James Welch	Salary for March	86.10
11	L. E. Block	do	86.10
11	James Smith	do	86.10
11	Hiram Jerome	do	86.10
11	W. A. Armstrong	do	103.30
11	W. J. Watt *et al.*	Labor for March	692.60
11	Elphonzo Youngs	Prepared food	14.00
11	E. S. Schmid	Live pigeons	8.50
11	E. Jackson	Halter and strap	6.50
11	Francis Miller	Paint, oil, and glass	38.59
11	L. H. Hopkins	Hardware	36.37
11	do	do	15.70
12	J. T. McNeely	Salary for March	137.80
12	J. M. Wardlaw	do	187.80
12	W. W. Curry	Salary and expenses for March	171.20
12	J. H. Storm	do	220.37
12	R. R. Bell	do	182.80
12	H. S. Vanderhoff	do	182.80
12	J. H. Clark	do	171.65
12	F. H. Pendleton	do	116.10
12	G. L. Cohn	Salary for March	86.10
12	Alex. Devlin, jr	do	86.10
12	C. Frank	Janitor service, Brooklyn, for March	10.00
12	Mary E. Davis	Services, March 20 to April 12	60.75
12	John N. Foss	Slaughtered cattle	15.00
14	S. W. Campbell	Salary and expenses for March	183.61
14	H. A. Heath	do	169.80
14	A. K. Robertson	do	318.26
14	R. W. Hickman	do	225.66
14	J. A. Walrath	do	201.08
14	Austin Cornwell	do	121.72
14	P. C. Vandewater	do	116.10
14	Geo. Cornish	do	94.26
14	O. P. Vandenberg	do	94.26
14	Wm. H. Hughes	do	91.67
14	C. E. Grogan	do	89.27
14	A. K. Robertson	Office expenses for March	35.28
14	Chesapeake and Potomac Telephone Company.	Rental to March 31, Baltimore, Md	25.00
14	Wm. K. Boyle & Son	Inspectors' record	25.00
14	W. J. O'Brien	Permit bond	11.00
14	Geo. C. Faville	Office expenses for March	5.20
14	P. F. Flannery	Storage for March, at Baltimore	4.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 14	C. J. Stewart & Sons	Hog rings, etc	$2.90
14	Joseph Corbert	Janitor services for March, Jersey City	5.00
14	F. H. Sprugeman	Office rent for March, Jersey City	50.00
14	The New York and New Jersey Telephone Company.	Rental for February, Jersey City	10.70
14	....do	Rental to March 31, Brooklyn	38.45
14	....do	Rental for January, Jersey City	11.55
14	The Metropolitan Telegraph and Telephone Company.	Rental to March 31, at New York	15.60
14	The Nassau Gas Light Company	Gas, February 26 to March 26	3.36
14	E. H. Hall	Permit report	4.75
14	Owens & Co	Stoves	11.00
14	Canda & Kane	Lime	52.50
14	F. & J. G. Jenkins, jr	Rent for March, at Brooklyn	45.00
16	Eimer & Amend	Chemical apparatus	2.60
16	....do	....do	11.30
18	Wm. Pulmer	Salary and expenses, April 1 to 15	62.33
18	C. S. Vosburgh	Salary and expenses for March	92.56
18	Metropolitan Rubber Company	Hose	5.90
18	Chas. Bergland	Fire screen	4.00
18	Bogardus, Ellsby & Ellsworth	Hog rings	18.00
18	John Bingham	Record tags, etc	33.40
18	J. H. Eadie	Salary for March	66.67
18	B. Westerman & Co	Books and periodicals	184.15
18	W. B. Moses & Sons	Stools, bookcase, etc	69.43
18	Columbia Phonograph Company	Rent, December 31 to March 31	26.00
18	J. C. Parker	City directories, etc	22.36
18	C. H. Ryan	Slaughtered cattle	853.50
18	....do	....do	53.00
18	G. A. Van Sise	....do	344.08
18	....do	....do	183.32
18	F. G. Remsen	....do	465.36
18	....do	....do	15.00
18	Peter Baumbauer	....do	322.24
18	....do	....do	33.00
18	George Hauff	....do	381.10
18	....do	....do	73.20
18	Susan Douglas	....do	43.53
18	....do	....do	166.77
18	Valentine Pfaff	....do	103.95
18	....do	....do	38.00
18	F. S. Mott	....do	15.00
18	Adolph Weber	....do	15.00
18	Wm. Longemann	....do	15.00
19	H. Baumgarten	Tags, etc	172.00
20	Fulton & Walker Company	Operating stables	85.00
20	W. H. Lowdermilk	Books	5.75
20	George Steblin	Slaughtered cattle	264.60
20	....do	....do	262.40
20	Henry Bramwell	....do	437.78
20	....do	....do	127.34
20	Henry Wientjes	....do	40.00
20	....do	....do	227.00
20	T. C. O'Callaghan	....do	30.00
20	Anton Zubrod	....do	10.00
25	Watson Pickrell	Salary and expenses for March	431.35
25	W. F. Braden	Salary and expenses, March 15 to 31	68.05
25	American Veterinary Review	Subscription to June 30, 1890	1.50
25	Carl Zeiss	Microscopes, etc	355.67
25	Capitol, North O Street and South Washington Railway Company.	Street car tickets	12.50
30	D. E. Salmon *et al*	Salaries for April	2,562.67
30	J. B. Trull	Salary for April	115.40
30	E. N. Kratz	....do	82.40
30	C. M. Gardner	....do	82.40
30	Frederick Gross	....do	82.40
30	C. H. Roberts	....do	82.40
30	V. F. Collier	....do	82.40
30	David Holland	....do	82.40
30	J. B. Bausman	....do	82.40
30	Fred Faville	....do	82.40
30	W. H. Snader	....do	82.40
30	E. C. Schroder	....do	98.90
30	Woodward & Lothrop	Towels	8.10
30	Tice & Lynch	Ocean freight and charges	11.44
30	E. A. Carman	Services from April 18 to 30	57.14
30	Wm. J. Spencer	Carpenter work in April	144.00
May 1	F. S. Mott	Slaughtered cattle	1,182.50
1	....do	....do	73.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.		Name.	Nature of payment.	Total.
1890.				
May	1	W. R. Jenkins	Books	67.20
	2	H. J. Ruppert	Rent experiment station, April	41.66
	3	W. H. Rose	Salary and expenses for April	209.27
	3	George Carter	do	85.27
	3	Geo. C. Faville	do	320.50
	3	W. H. Wray	do	237.90
	3	A. W. Clement	do	214.30
	3	F. W. Patterson	do	196.12
	3	Albert Hassall	do	186.75
	3	J. F. Ryder	do	194.40
	3	D. R. Hoffman	do	160.90
	3	Thos. A. Hays	do	115.20
	3	R. C. Waters	do	112.40
	3	James Boyd	do	91.40
	3	D. N. McCurley	do	87.20
	3	E. S. Huff	Salary for April	82.40
	3	I. L. Ball	do	82.40
	3	Washington Gas-Light Company	Gas in April	.38
	5	S. H. Pierce	Salary for April	115.40
	5	Edward Devoe	do	148.20
	5	D. G. Hatch	do	123.60
	5	J. B. Docharty	do	123.90
	5	Chas. A. Wilcox	Salary and expenses for April	83.47
	5	E. C. Schroeder	Traveling expenses to Culpeper, Va	8.35
	5	J. J. Hearne	Salary for April	82.40
	5	L. E. Block	do	82.40
	5	J. F. Kilner	do	82.40
	5	J. J. Robineau	do	82.40
	5	W. A. Armstrong	do	96.20
	5	Jennie Davis	Typewriting April 7 to 9	9.00
	5	Alex. Yearly & Son	Office rent, Baltimore, for April	12.50
	5	Geo. Lycett	Stationery	10.20
	5	Emily Lucas	Janitor's service for April, Baltimore	4.50
	5	E. F. Flannery	Storage for April, Baltimore	4.00
	5	Alfred Burnett	Labor in April	26.25
	6	Ch. B. Michener	Salary and expenses in April	255.04
	6	N. H. Paaren	do	217.17
	6	R. W. Hickman	do	212.02
	6	H. S. Vanderhoff	do	182.32
	6	R. R. Bell	do	176.90
	6	J. S. Candu	do	161.90
	6	Richard Kay	do	154.26
	6	C. H. Perry	do	118.62
	6	C. A. Forshew	do	87.57
	6	Adolph Bevers	Salary for April	82.40
	6	J. A. Baker	Sheep clippers	2.00
	6	C. K. Dyer	Salary and expenses for April	181.90
	7	W. J. Watt *et al*	Labor in April	692.40
	7	H. B. Ambler	Salary and expenses for April	252.32
	7	J. A. Walrath	do	191.27
	7	Geo. G. Van Mater	do	154.55
	7	W. H. Pendry	do	128.62
	7	Austin Cornwell	do	115.82
	7	Michael Naw	do	112.22
	7	J. S. Sargent	do	112.40
	7	F. H. Pendleton	do	112.40
	7	John Medick	do	91.22
	7	Frank Hallenback	do	90.54
	7	C. E. Grogan	do	88.97
	7	Henry Brister	do	88.47
	7	W. W. Hughes	do	86.57
	7	O. P. Vandenberg	do	86.42
	7	C. H. Bliss	do	85.92
	7	W. J. Taylor	do	85.32
	7	E. H. Flavin	do	84.62
	7	Wm. H. Bogart	do	84.47
	7	J. R. Taylor	do	83.66
	7	James Smith	Salary for April	82.40
	7	Alex. Devlin, jr.	do	82.40
	7	James Welch	do	82.40
	8	A. D. Melvin	Salary and expenses April 15 to 30	143.22
	8	Ellwood Valentine	Salary and expenses for April	116.92
	8	H. D. Gill	do	176.90
	8	J. T. D. Donnelly	do	128.90
	8	S. T. Velser	do	116.92
	8	J. J. Rapelye	do	112.40
	8	Samuel Jarvis	do	91.12
	8	Frederick Metzger	do	86.82

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.		Name.	Nature of payment.	Total.
1890.				
May	8	C. S. Vosburgh	Salary and expenses for April	$86.62
	8	Geo. Cornish	do	85.07
	8	J. T. McNeely	Salary for April	131.90
	8	J. E. McMullen	do	82.40
	8	Wm. Foley	do	82.40
	8	Hiram Jerome	do	82.40
	8	G. L. Cohn	do	82.40
	8	J. H. Eadie	do	82.40
	8	Cornelius Frank	Janitor's service for April, Brooklyn	10.00
	9	Wm. B. E. Miller	Salary and expenses for April	176.90
	9	Ira C. Kilburn	do	116.70
	9	Simon Kelly	do	106.05
	9	Melvin Doremus	do	95.65
	9	James Cassey	do	87.85
	9	G. C. Toffey	do	87.85
	9	D. F. Shea	do	87.85
	9	W. J. Smith	do	246.49
	9	J. H. Storm	do	212.84
	9	J. H. Clark	do	160.28
	9	W. L. Ferguson	Salary for April	82.40
	9	Floy McEwen	do	82.40
	9	C. D. Noonan	do	69.20
	9	Geo. W. Knox	Freight and cartage	4.56
	9	Geo. W. Talbert	Potatoes	4.00
	9	Mo. Conklin *et al*	Labor in April	218.65
	10	J. W. Hawk	Salary and expenses for April	251.76
	10	H. W. Rowland	do	171.55
	10	Werner Runge	do	171.55
	10	W. H. Cooper	do	170.85
	10	W. W. Curry	do	163.40
	10	R. R. Lette	do	147.35
	10	W. A. Willard	do	126.35
	10	Julius Huelsen	do	126.35
	10	Joseph Locke	do	117.70
	10	Frederick Bluem	do	117.55
	10	R. H. Moore	do	116.65
	10	B. S. Watson	do	115.25
	10	John Briggs	do	106.05
	10	Thos. Crozer	do	114.35
	10	D. R. Hobart	do	87.85
	10	Wyckoff, Seamans & Benedict	Copy holder	2.00
	12	H. Romaine	Salary for April	131.90
	12	A. M. Hunter	Salary and expenses April 15 to 30	83.79
	12	F. & J. G. Jenkins, jr	Office rent for April, New York	45.00
	12	Z. D. Gilman	Weights and scales	11.50
	12	E. Jackson	Bridle, blanket, etc	8.30
	12	L. H. Hopkins	Buckets, staples, and nails	8.60
	12	E. J. Moffat	Cablegram	9.68
	13	Watson Pickrell	Salary and expenses for April	226.55
	13	S. W. Campbell	do	189.29
	13	J. M. Wardlaw	do	140.40
	13	J. H. Phelan	do	117.15
	13	W. F. Braden	do	102.65
	13	L. Mangum	Ice in January	13.10
	14	H. A. Heath	Salary and expenses for April	196.15
	14	James Lee & Co	Bleaching powders	21.84
	14	The New York and New Jersey Telephone Company	Exchange rental to March 31, Jersey City	9.75
	14	George Fick	Rent for April, Jersey City	6.00
	14	Joseph Corbert	Janitor service for April	5.00
	14	Owens & Co	Stove, etc	5.50
	14	Bogardus, Ellaby & Ellsworth	Wire cutters	5.25
	14	The Nassau Gas Light Company	Gas from March 26 to April 28	2.40
	14	B. Westermann & Co	Books	15.25
	14	A. S. Abell & Co	Advertising	6.00
	14	C. C. Fulton & Co	do	6.00
	14	C. J. Stewart & Sons	Hog rings	3.00
	14	Metropolitan Rubber Company	Steam hose	34.80
	14	do	Washers	.66
	15	Henry Holliday	Carpenter work May 1 to 15	39.00
	15	F. L. Kilborne	Delivering glandered horses	6.55
	16	H. A. Heath	Salary May 1 to 15	65.93
	16	P. C. Vandewater	Salary and expenses for April	92.40
	16	E. A. Gillespie	Lumber	26.28
	16	The Metropolitan Telephone and Telegraph Company.	Exchange rental for April, New York	14.70
	16	B. Westermann & Co	Books	48.23
	16	Geo. C. Faville	Office expenses for April	4.10

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.		Name.	Nature of payment.	Total.
1890.				
May	16	Z. D. Gilman	Bottles, etc	$41.18
	16	....do	Chemical apparatus, etc	85.07
	17	Albert Dean	Salary and expenses for April	148.30
	17	A. J. McCoy	... do	123.08
	17	Howard Rhodes	Salary and expenses from April 15 to 30	52.75
	17	C. E. Collins	Salary and expenses from April 21 to 30	32.97
	17	A. K. Robertson	Salary and expenses for April	340.75
	17	... do	Office expenses for April	37.39
	17	F. H. Speugeman	Office rent for April, Jersey City	50.00
	17	John Bingham	Stationery	82.40
	17	C. R. Talbert	Oats, corn, and hay	111.18
	17	D. W. Kolbe & Son	Veterinary tenaculums	2.50
	17	W. M. Gale & Co	Meal, etc	83.60
	17	W. M. Whyte & Bro	Skylights	96.00
	17	Burton Vernon	Repairing slate roof	11.37
	17	James Thompson	Labor, from May 14 to 17	6.00
	17	James Fantry	Labor, from May 1 to 10	13.50
	17	Adams Express Company	Transportation in April	2.05
	19	T. L. Armstrong	Salary for April	148.30
	19	Church & Stephenson	Lumber	28.66
	19	H. Baumgarten	Brass tags	85.00
	20	W. H. Lacy	Plastering	80.00
	20	Wm. Webster	Labor, May 14 to 20	9.00
	21	R. S. Forbes	Traveling expenses to New York	40.59
	22	Richard Kug & Co	Black tubing	6.45
	22	C. A. Freedman	Carpenter work	9 00
	23	J. C. Parker	Medical directory, etc	22.50
	23	W. M. Whyte & Bro	Skylights	17.60
	23	A. E. Foote	Insects	1.53
	24	J. T. Davis	Calcimining hall, etc	45.00
	26	Wm. Halley	Carpenter work	66.00
	31	D. E. Salmon *et al*	Salaries for May	2,982.10
	31	D. E. Salmon	Traveling expenses to New Jersey and New York.	44.85
	31	....do	Traveling expenses to New York and Pennsylvania.	32.90
	31	Gleason & Bailey Manufacturing Co.	Pump apparatus	4.00
June	2	E. A. Carman	Salary for May	136.20
	3	E. C. Schroeder	Salary and expenses for May	131.17
	3	Laura E. Jones	Slaughtered cattle	443.96
	3	....do	... do	45.64
	3	Samuel Strauss	....do	30.00
	3	W. H. Butler	....do	15.00
	3	Henry Dohl	...do	15.00
	3	John Loeffler	....do	14.18
	4	T. L. Armstrong	Expenses for April	141.75
	4	W. H. Rose	Salary and expenses for May	209.07
	4	George Carter	....do	88.17
	4	A. W. Clement	....do	225.40
	4	J. B. Docharty	Salary for May	127.80
	4	J. J. Robineau	... do	85.20
	4	E. S. Huff	....do	85.20
	4	W. J. Watt *et al*	Salaries for May	1,031.96
	5	Geo. C. Faville	Salary and expenses for May	325.75
	5	J. F. Ryder	....do	186.20
	5	W. J. Smith	....do	398.06
	5	R. W. Hickman	....do	215.40
	5	H. D. Gill	....do	181.20
	5	R. R. Bell	....do	181.20
	5	J. T. D. Donnelly	...do	132.20
	5	J. J. Rapelye	....do	115.20
	5	J. S. Sargent	....do	115.20
	5	F. H. Pendleton	....do	115.20
	5	O. P. Vandenberg	....do	87.47
	5	J. R. Taylor	....do	86.07
	5	W. A. Armstrong	Salary for May	102.20
	5	Albert Dean	....do	153.40
	5	Howard Rhodes	....do	102.20
	5	W. H. Wray	....do	200.00
	5	I. L. Ball	....do	85.20
	5	Edward Devoe	....do	153.40
	5	D. G. Hatch	....do	127.80
	5	Hiram Jerome	....do	85.20
	5	James Smith	...do	85.20
	5	J. H. Eadie	... do	85.20
	5	Alexander Devlin, jr	....do	85.20
	5	G. L. Cohn	....do	85.20

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
June 5	Adolph Bevers	Salary for May	$85.20
5	William Foley	do	85.20
5	J. J. Hearne	do	85.20
5	L. E. Block	do	85.20
5	W. H. Bogart	do	85.20
5	J. F. Kilner	do	85.20
5	Emily Lucas	Janitor's services for May, Baltimore	4.50
5	Cornelius Frank	Janitor's services for May, Brooklyn	10.00
5	H. J. Ruppert	Rent, experiment station for May	41.66
6	N. H. Paaren	Salary and expenses for May	218.17
6	C. A. Wilcox	do	94.93
6	C. A. Forshew	do	91.27
6	W. J. Taylor	do	90.72
6	Frederick Metzger	do	89.32
6	C. S. Vosburgh	do	88.64
6	E. H. Flavin	do	87.95
6	George Cornish	Salary and expenses for May	86.92
6	C. E. Collins	Salary for May	102.20
9	H. B. Ambler	Salary and expenses for May	252.72
9	Ch. B. Michener	do	285.96
9	H. S. Vanderhoff	do	191.52
9	J. H. Clark	do	171.63
9	Geo. G. Van Mater	do	157.88
9	Richard Kay	do	157.42
9	C. H. Perry	do	121.32
9	J. H. Storm	do	217.19
9	Washington Gas Light Company	Gas in May	.75
10	W. F. Braden	Salary for May	85.20
10	S. H. Pierce	Salary and expenses for May	164.19
10	J. A. Walrath	do	178.82
10	W. H. Pendry	do	133.47
10	Ellwood Valentine	do	122.07
10	P. C. Vandewater	do	117.50
10	Michael Naw	do	117.42
10	Samuel Jarvis	do	94.12
10	John Mesick	do	53.87
10	C. E. Grogan	do	90.52
10	J. T. McNeely	Salary for May	136.20
10	David Holland	Labor for May	24.75
10	Alfred Burnett	do	30.00
10	Geo. E. Hutchins	Labor and material	33.39
10	do	do	70.39
10	Ernest Betz	Tinning sky-lights	45.07
10	W. F. Hewett	Feed	92.64
10	G. N. Holland	Horse brushes, scythe, etc	7.90
10	Holmes & Co	Rubber gloves	2.25
11	S. W. Campbell	Salary and expenses for May	176.90
11	Watson Pickrell	do	308.15
11	S. T. Velsor	do	121.17
11	Austin Cornwall	do	119.72
11	Frank Hallenback	do	93.47
11	W. H. Hughes	do	93.22
11	C. H. Bliss	do	89.75
11	James Welch	do	88.28
11	Elizabeth Flannigan	Cow and heifer	40.00
12	W. A. Willard	Salary and expenses for May	128.05
12	Frederick Bluem	do	120.05
12	Henry Brister	do	91.73
12	James Irwin	Salary and expenses for April	144.95
12	Mo. Conklin *et al*	Salaries for May	143.70
12	Floy McEwen	Salary for May	85.20
12	W. L. Ferguson	do	85.20
12	C. D. Noonan	do	71.60
12	H. Romaine	do	136.20
12	David Pefferling	Heifers and cows	180.00
12	L. H. Hopkins	Nails, etc	38.43
12	L. H. Schneider's Sons	Steel figures	1.50
12	B. F. Morrison	Carpenter work in May	25.50
12	Church & Stephenson	Lumber	84.00
13	Ira C. Kilburn	Salary and expenses for May	131.80
13	Joseph Locke	do	120.75
13	J. H. Phelan	do	117.10
13	B. S. Watson	do	115.75
13	Thos. Croger	do	114.40
13	John Briggs	do	108.80
13	Simon Kelly	do	108.80
13	Melvin Doremus	do	98.45
13	D. F. Shea	do	90.65
13	D. R. Hobart	do	90.65

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BUREAU OF ANIMAL INDUSTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
June 13	G. C. Toffey	Salary and expenses for May	$90.65
13	James Cassey	do	90.65
13	Theobald Smith	Expense in laboratory, January 2 to May 14	6.02
14	J. W. Hawk	Salary and expenses for May	216.44
14	H. W. Rowland	do	187.33
14	W. B. E. Miller	do	181.20
14	W. W. Curry	do	177.45
14	Werner Runge	do	172.55
14	H. W. Cooper	do	164.20
14	R. R. Letts	do	150.90
14	Julius Huelsen	do	130.15
14	R. H. Moore	do	122.28
14	A. D. Melvin	do	216.70
14	H. A. Heath	Salary and expenses, May 16 to 31	191.53
14	A. J. McCoy	Salary and expenses for May	136.20
14	George Fick	Rent for May, Jersey City	6.00
14	Joseph Corbert	Janitor's service for May, Jersey City	5.00
14	Brooklyn Union Publishing Co	Advertisement, notify cattle owners	18.90
14	Brooklyn Times	do	15.12
14	C. M. Stewart	Janitor's service, June 2 to 5	12.00
14	R. S. Forbes	Traveling expenses to New York	25.03
14	A. G Asdikian	Salary, May 29 to 31	9.89
16	T. L. Armstrong	Salary and expenses for May	235.30
16	J. M. Wardlaw	do	144.20
16	E. A. Gillespie	Lumber	137.84
16	John Bingham	Stationery, etc	135.55
16	Wing & Evans	Bleaching powder	105.57
16	Canda & Kane	Lime	52.50
16	F. and J. G. Jenkins, jr	Rent for May, New York	45.00
16	Bogardus Ellaby & Ellsworth	Hardware	41.00
16	J. J. Little & Co	Voucher books	40.00
16	The Nassau Gas Light Co	Gas from April 28 to May 28, New York	2.56
16	F. H. Speugeman	Rent for May, Jersey City	50.00
16	Wing & Evans	Bleaching powder	14.18
16	The New York and New Jersey Telephone Co.	Exchange, rental for April, Jersey City	11.10
16	Charles Dawson	Animal holder	28.00
16	Church & Stephenson	Lumber	135.32
16	S. J. Meeks	Repairing Dayton wagon	11.75
16	Minnis & Martyn	Iron buckets	7.85
16	Geo. C. Faville	Stationery	2.05
16	Alex Yearley & Son	Rent, 210 St. Paul Street, Baltimore, for May	12.50
18	A. K. Robertson	Salary and expenses for May	345.85
18	do	Office expenses for May	60.94
18	W. H. Wray	Salary, June 2 to 14	96.00
18	Easton & Rupp	White envelopes	139.70
18	Z. D. Gilman	Nasal speculum etc	9.50
18	The Metropolitan Telegraph & Telephone Co.	Exchange, rental for May, New York	15.15
18	Albert Lichtenheitt	Slaughtered cattle	64.84
18	do	do	185.00
18	Charles Hofstetter	do	58.00
18	do	do	273.00
18	Charles C. Rice	do	10.00
20	Capitol, North O Street and South Washington Railway Co.	Street-car tickets	12.50
21	W. H. Harbaugh	Article on the horse	250.00
21	Johnson Brothers	Coal	33.90
21	Metropolitan Rubber Co	Wired hose	5.40
21	George Ryneal, jr	Paints, oils, etc	3.28
23	A. M. Hunter	Salary and expenses for May	149.90
23	The Brooklyn Daily Eagle	Advertising	17.10
26	Bell & Dyer	Doors	6.00
27	D. R. Alton	Traveling expenses for Indiana	47.10
30	D. E. Salmon *et al*	Salaries for June	2,900.35
30	E. A. Carman	Salary for June	131.90
30	D. E. Salmon	Traveling expenses to New York	27.15
30	E. C. Schroeder	Salary for June	98.90
	Transportation orders		351.79
	Amount of swine plague for quarter		1,279.50
	Total, fourth quarter		81,114.86

RECAPITULATION.

First quarter	$55,230.78
Second quarter	90,592.09
Third quarter	84,608.86
Fourth quarter	81,114.86
Total	311,547.14

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SWINE PLAGUE (BUREAU OF ANIMAL INDUSTRY).

Date.	Name.	Nature of payment.	Total.
1889.			
July 31	Theo. Smith *et al*	Salaries for July	$370.00
Aug. 31	....do	Salaries for August	375.70
Sept. 6	F. L. Kilborne	Traveling expenses to Clark County, Va	19.84
6	do	Pig for experiment purposes	7.00
30	Theo. Smith *et al*	Salaries for September	363.00
	Total first quarter	(Included in total Bureau of Animal Industry.)	1,136.74
Oct. 9	Church & Stephenson	Lumber	113.21
12	F. L. Kilborne	Pig for experiment	9.00
14	G. A. Shallenberger	Pigs for experiment	101.50
16	G. W. Galt & Co	Feed	85.12
16	J. A. Baker	Water truck, etc	10.00
25	Thos. Havraham	Green clover	12.00
31	Theobald Smith *et al*	Salaries for October	375.70
Nov. 19	Alfred Burnett	Labor, October 2 to November 16	47.50
21	W. F. Hewett	Feed	125.51
30	Theobald Smith *et al*	Salaries for November	363.00
30	Cooper Curtice	Traveling expenses to Baltimore	9.25
Dec. 7	F. L. Kilborne	Pigs, rabbits, etc., for experiment	42.50
9	Norman Bestor	Pigs for experiment	94.50
16	J. A. Erdman	....do	42.00
26	G. A. Shallenberger	....do	32.50
31	Theobald Smith *et al*	Salaries for December	375.70
	Total second quarter	(Included in total Bureau of Animal Industry.)	1,846.50
1890.			
Jan. 10	F. L. Kilborne	Traveling expenses to Baltimore	15.80
31	Theobald Smith *et al*	Salaries for January	384.00
Feb. 5	F. L. Kilborne	Traveling expenses to Philadelphia	27.30
28	Theobald Smith	Salaries for February	347.00
Mar. 8	Alfred Burnett	Labor in February	17.25
10	F. L. Kilborne	Pigs for experiment	39.00
18	Reform School, District of Columbia.	....do	24.50
31	Theobald Smith *et al*	Salaries for March	384.00
	Total third quarter	(Included in total Bureau of Animal Industry.)	1,238.85
Apr. 3	Wm. H. Lacy	Pigs and turnips	37.00
4	Alfred Burnett	Labor for March	19.50
30	Theobald Smith *et al*	Salaries for April	367.50
May 3	Reform School, District of Columbia.	Pigs for experiment	161.50
31	Theobald Smith *et al*	Salaries for May	388.00
June 20	F. L. Kilborne	Pigs for experiment	6.50
30	Theobald Smith *et al*	Salaries for June	367.50
	Total fourth quarter	(Included in total Bureau of Animal Industry.)	1,279.50

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

PURCHASE AND DISTRIBUTION OF VALUABLE SEEDS.

Date.		Name.	Nature of payment.	Total.
1889.				
July	15	Bradford Whitley *et al*	Labor from July 1 to 15	$699.00
	15	M. A. Dougherty *et al*	...do	174.75
	15	Jacob Stifer	Radish seed	14.40
	18	L. A. Salomon & Brother	Dextrim	122.17
	23	Geo. W. Knox	Freight	6.82
	24	L. C. Brown	Labor July 1 to 15	19.50
	26	Wm. H. Teepe	Manilla paper	547.03
	26	John C. Parker	...do	538.09
	29	R. A. Whitehead	Stencil plates	1.75
	31	R. J. Whittleton *et al*	Salaries for July	286.40
	31	L. M. Watson *et al*	Labor for July	221.25
	31	Jamie A. Bell *et al*	...do	756.75
	31	M. T. Brown *et al*	...do	535.24
	31	Lizzie Ray	Making paper bags	14.19
	31	R. J Whittleton	Expense examining seed wheat	9.20
Aug.	1	M. J. Rush	Labor July 16 to 31	21.00
	2	N. T. Ellsworth	...do	21.00
	5	Frankle and Company	Pails, cups, funnels, etc	15.99
	6	...do	Pint cups	1.20
	7	A. T. Reeve	Traveling expenses to Frederick, Md	2.30
	12	Z. D. Gilman	Paper folders	10.00
	12	Geo. Ryneal, jr	Paint and brushes	8.03
	15	Hugh Harkins *et al*	Labor August 1 to 15	705.75
	15	N. C. Boland *et al*	...do	241.50
	26	F. M. Fealey	Seed wheat	158.75
	31	R. J. Whittleton *et al*	Salaries for August	286.40
	31	E. C. Getty *et al*	Labor for August	322.38
	31	Nora Cl ary *et al*	Labor August 16 to 31	761.25
	31	M. C. Ball *et al*	...do	272.25
Sept.	2	L. C. Brown	Labor for August	39.75
	3	E. R. Wade	Seed wheat	132.68
	3	W. E. Currell	...do	125.00
	3	J. K. O'Neall	...do	63.23
	3	H. E. Stockbridge	...do	187.50
	4	Robert Loyd	Mouse traps	1.50
	11	Wm. H. Teepe	Wrapping paper	365.60
	13	J. B. Hammond	Tags	20.00
	15	L. F. Landvoight *et al*	Labor September 1 to 15	666.00
	15	M. M. Pani *et al*	...do	225.00
	16	Morehouse and Amiss	Seed wheat	150.00
	17	Adams Express Company	Transportation in August	2.85
	28	Geo. W. Knox	Freight and charges in August	133.73
	29	Pennsylvania Railroad Company	Transportation to Chicago	17.50
	20	R. J. Whittleton	Traveling expenses to Minneapolis, Minn	79.42
	22	Joseph Rudy	Seed wheat	187.50
	30	R. J. Whittleton *et al*	Salaries for September	277.20
	30	Julia Gallemeyer *et al*	Labor September 16 to 30	228.75
	30	Hugh Harkins *et al*	...do	726.00
	30	Mary McNamara	Labor for September	30.00
	30	E. C. Getty *et al*	...do	274.09
	30	Printing seed-pockets, etc	July 1 to September 30, 1889	972.97
		Total first quarter		11,680.01
Oct.	7	Wm. H. Teepe	Manilla paper	68.90
	7	Chicago and Northwestern Railway Company.	Transportation of R. J. Whittleton	9.80
	7	Mary Gallespie	Labor September 16 to 30	3.75
	10	R. J. Whittleton	Traveling expenses Chicago to New York	84.93
	11	Stella R. Laird	Labor for September	36.75
	12	John C. Parker	Manilla paper	151.28
	15	Lorin Fitzgerald *et al*	Labor for October 1 to 15	714.00
	15	Maud Johnson *et al*	...do	276.00
	18	Chicago, Milwaukee and St. Paul Railway Company.	Transportation of R. J. Whittleton from Dakota to Wisconsin.	17.71
	22	Bowie, Crawford & Co	Case for seed pockets	1.70
	23	C. E. Barbelder	Labor October 1 to 15	19.50
	25	W. H. Teepe	Manilla paper	183.00
	26	The Pennsylvania Railroad Co	Transportation to New York and Chicago	24.00
	31	R. J. Whittleton *et al*	Salaries for October	377.70
	31	Ellen Eisenbise *et al*	Labor for October	333.75
	31	S. G. Snegesly *et al*	...do	794.25
	31	Anna L. Reilly *et al*	...do	292.82
	31	New York Central and Hudson River Railroad Company.	Transportation from Middleport to New York City.	8.58
Nov.	1	Stella R. Laird	Services for October	39.75
	1	N. C. Boland	...do	30.00
	5	Tice & Lynch	Ocean freight	[illegible]

Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

PURCHASE AND DISTRIBUTION OF VALUABLE SEEDS—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Nov. 8	R. J. Whittleton	Traveling expenses in October	$41. 62
13	Chicago and Northwestern Railway Company.	Transportation in August and September	34. 82
14	J. C. Parker	Manilla paper	372. 00
15	Hugh Hawkins *et al*	Labor November 1 to 15	708. 00
15	A. J. Austin *et al*	....do	353. 25
21	Janie A. Bell	... do	10. 50
26	Chicago, Burlington and Northern Railroad Company.	Transportation from La Cross to Rockford	6. 00
30	C. E. Bachelder *et al*	Labor November 16 to 30	330. 00
30	E. C. Getty *et al*	....do	453. 40
30	R. J. Whittleton *et al*	Salaries for November	375. 00
30	Emma White *et al*	Labor November 16 to 30	713. 25
D. 4	Vergia Q. Brown	....do	19. 50
6	R. J. Whittleton	Expenses for November	49. 97
7	Northrup, Braslan & Goodwin Co.	Vegetable seeds	1, 822. 50
11	Chicago and Northwestern Railway Company.	Transportation furnished A. J. Whittleton	24. 38
12	J. R. Michael	Linen twine	52. 80
14	C. H. Young *et al*	Labor December 1 to 14	544. 50
14	N. C. Boland *et al*	....do	675. 00
14	Vilmorin, Andrieux & Co	Seed wheat	162. 33
14	Northrup, Braslan & Goodwin Co	Seed corn	450. 00
14	C. C. Morse & Co	Vegatable seeds	1, 204. 25
14	M. I. Branch	Watermelon seed	45. 00
19	Geo. W. Knox	Freights and charges September 14 to December 2.	196. 96
21	Baltimore and Ohio Railroad Company.	Transportation furnished R. J. Whittleton	30. 70
23	J. A. Salzer	Seed oats	844. 50
27	The Geo. S. Haskell Seed Company.	Vegetable seeds	3, 351. 60
27	Peter Henderson & Co	....do	2, 044. 20
27	R. L. Rayland	Tobacco seed	136. 00
27	Hutchins & Betz	Paste cans, etc	7. 75
31	R. J. Whittleton *et al*	Salaries for December	387. 50
31	A. F. English *et al*	Labor December 16 to 31	816. 00
31	Ellen Eisenbise *et al*	....do	738. 75
31	E. C. Getty *et al*	Labor for December	290. 15
31	M. E. W. Clark	Labor December 16 to 31	21. 10
31	Printing seed pockets	October 1 to December 31	830. 20
	Total second quarter		21, 637. 57
1890.			
Jan. 2	R. J. Whittleton	Expenses in December	40. 67
3	W. N. Ellsworth	Cotton seed	153. 00
4	Johnson & Stokes	Vegetable seeds	1, 084. 50
7	J. C. Parker	Manilla paper	310. 00
8	George Ryneal, jr	Gum arabic and brushes	217. 76
8	The Wabash Railroad Company	Transportation furnished A. J. Whittleton	19. 00
8	Northrup, Braslan & Goodwin Co.	Vegetable seeds	118. 50
9	David Landreth & Sons	Flower seeds	350. 10
9	W. L. King & Bros	Shoe knives	10. 50
11	Geo. W. Knox	Freight and charges for December	475. 34
11	The Pacific Railroad Company	Transportation furnished R. J. Whittleton	12. 50
14	Peter Henderson	Grass seed	693. 50
14	J. C. Parker	Manilla paper	18. 00
15	Cornelia Cooper *et al*	Labor January 1 to 15	721. 50
15	Ellen Eisenbise *et al*	....do	742. 50
15	Ida E. Watson *et al*	....do	436. 50
16	Pomeroy & Pelton	Tobacco seed	200. 00
17	N. C. Boland	Labor January 1 to 15	19. 50
20	Northrup, Braslan & Goodwin Co.	Millet seed	128. 72
20	J. B. Rice & Co	Vegetable seeds	2, 627. 20
20	... do	Corn and seeds	197. 60
22	G. W. Truitt	Cotton seed	300. 00
22	Chicago and Northwestern Railway Company.	Transportation furnished R. J. Whittleton	21. 03
22	J. A. Baker	Cotton bags	48. 00
25	J. M. Thorburn & Co	Flower seeds	2, 084. 26
25	J. C. Parker	Flower pockets	200. 00
27	C. Austin	Tobacco seed	50. 00
28	David Landreth & Sons	Flower seeds	250. 37
28	J. B. Rice & Co	Sweet corn	159. 60
28	John Loud	Knives	20. 70
28	A. R. Ames & Co	Vegetable seeds	671. 00
28	R. F. Kolb	Watermelon seed	400. 00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued

PURCHASE AND DISTRIBUTION OF VALUABLE SEEDS—Continued.

Date.		Name.	Nature of payment.	Total.
1890.				
Jan.	29	N. T. Ellsworth	Labor January 1 to 15	$19.50
	30	W. B. Moses & Son	Chairs	36.00
	30	The Emerson Seed Company	Vegetable seeds	586.68
	30	do	do	2,083.37
	31	V. L. Mitchell *et al*	Labor January 16 to 31	790.50
	31	A. E. Hoagland *et al*	do	777.60
	31	N. T. Ellsworth *et al*	do	627.60
	31	Maud G. Badgley	Labor, January 16 to 31	21.00
	31	L. T. Grigg *et al*	do	234.00
	31	R. J. Whittleton *et al*	Salaries for January	396.10
	31	L. Scott *et al*	Labor for January	24.35
Feb.	1	Lizzie Skees	Labor, January 16 to 31	21.00
	1	Nora Cleary	do	21.00
	3	The Geo. S. Haskell Seed Co	Seeds	1,132.00
	4	W. T. Carpenter	do	120.00
	5	R. J. Whittleton	Traveling expenses to New York	28.25
	6	Geo. W. Knox	Freight and charges, December 28 to January 31.	638.41
	6	L. A. Saloman & Bro	Yellow dextrine	70.50
	6	G. M. Robertson	Japan clover seed	193.56
	6	J. A. Salzer	Field Beans	350.00
	6	Chicago and Northwestern Railway Company.	Transportation furnished R. J. Whittleton	20.68
	8	F. Barteldes & Co	Seed corn	822.22
	8	J. A. Shine	Cotton seed	51.50
	8	The Pennsylvania Railroad Co	Transportation furnished R. J. Whittleton	6.50
	10	H. G. Faust & Co	Vegetable seeds	221.72
	10	D. Landreth & Sons	Flower seeds	212.15
	11	Joseph Breck & Sons	do	319.82
	12	T. J. King	Cotton seed	75.00
	15	C. A. McMurray	Labor, February 1 to 15	19.50
	15	Francis Clarkson	do	19.50
	15	Julia Gallmeyer *et al*	do	741.00
	15	B. M. Jeffries *et al*	do	741.00
	15	Hugh Harkins *et al*	do	730.50
	15	Alice Reed *et al*	do	429.00
	17	J. C. Parker	Seed bags and manilla paper	1,665.12
	17	Lizzie Skees	Labor, February 1 to 15	19.50
	19	J. T. Boggers	Tobacco seed	62.50
	19	N. Spatcier	Seed wheat	62.50
	21	Peter Henderson	Grass seed	132.40
	28	R. J. Whittleton *et al*	Salaries for February	885.20
	28	L. M. Huych *et al*	Labor, February 17 to 28	627.00
	28	Hugh Harkins *et al*	do	624.00
	28	C. E. Peloubet *et al*	do	594.00
	28	M. D. Davis *et al*	do	621.00
	28	Eugie Pennock *et al*	do	108.00
	28	L. Arnold	Labor for February	39.40
	28	Adams Express Co	Transportation in January	13.95
	28	Maud G. Badgley	Labor, February 16 to 28	16.50
Mar.	3	M. S. Quantrille	do	16.50
	4	Geo. W. Knox	Freight and charges in February	330.51
	5	Nettie B. Foltz	Labor, February 16 to 28	16.50
	6	R. J. Whittleton	Traveling expenses to New York	39.50
	7	A. D. Cowan Co	Vegetable seeds	962.27
	7	do	Grass and flower seeds	670.00
	7	Plant Seed Co	Vegetable seeds	585.00
	7	J. F. Jones	Cotton seed	50.00
	7	The Pennsylvania Railroad Co	Transportation furnished R. J. Whittleton to New York.	20.48
	8	Plant Seed Co	Vegetable seeds	1,082.00
	8	Johnson, Robbins & Co	do	1,427.60
	8	do	do	179.01
	8	F. Barteldes & Co	do	807.86
	10	Mary L. Gordon	Labor, January 16 to February 28	57.00
	11	Joseph Breck & Sons	Vegetable seeds	1,232.62
	11	The Albert Landreth Seed Company.	Peas and bags	656.75
	12	Chicago, St. Paul, Minneapolis and Omaha Railway Company.	Transportation furnished R. J. Whittleton	9.80
	15	S. J. Kioett *et al*	Labor, March 1 to 15	711.75
	15	E. G. Szegedy *et al*	do	728.25
	15	Nannie Speake *et al*	do	444.75
	15	Hugh Harkins *et al*	do	724.50
	15	L. C. Stratton *et al*	do	733.50
	15	M. A. Eadie	do	19.50
	17	Joanna Mickey	do	19.50

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

PURCHASE AND DISTRIBUTION OF VALUABLE SEEDS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 18	W. B. Moses & Son	Chairs	$41.40
18	J. B. Hammond	Mail tags	20.00
20	Richard Waugh	Seed wheat	400.00
24	Sarah Dodge	Labor, March 1 to 8	19.50
25	Geo. S. Haskell Seed Co	Vegetable seeds	438.00
25	....do	Tobacco and vegetable seeds	81.60
25	J. A. Salzer	Potato eyes	960.00
25	The Emerson Seed Co	Vegetable seeds	343.06
25	H. G. Faust & Co	Buckwheat and corn	50.43
25	....do	Buckwheat and vegetable seeds	214.33
25	L. A. Salomon & Bro	Dextrine	70.51
27	Robert Buist, jr	Vegetable seeds	1,938.20
27	J. C. Parker	Seed bags	125.00
27	Catharine Krieg	Labor, March 1 to 15	19.50
27	Adams Express Company	Transportation in February	7.35
27	Vilmorin, Audrieux & Co	Grass seed	228.86
28	David Landreth & Sons	Flower seeds	1,368.15
28	....do	....do	72.29
28	....do	....do	33.30
31	R. J. Whittleton *et al*	Salaries for March	1,681.60
31	J. M. Thorburn & Co	Vegetable seeds	1,344.40
31	J. B. Rice & Co	....do	962.90
31	....do	....do	877.45
31	....do	....do	740.00
31	Hugh Harkins *et al*	Labor, March 16 to 31	733.50
31	E. G. Szegedy *et al*	....do	721.50
31	Thomas S. Cook *et al*	....do	681.00
31	L. L. Skees *et al*	....do	699.00
31	C. T. McCord *et al*	....do	464.25
31	L. Arnold *et al*	Labor for March	47.55
31	M. A. Edie	Labor, March 16 to 31	19.50
	Printing seed-pockets, etc., January 1 to March 31.		870.00
	Total third quarter		57,473.61
Apr. 1	William H. Teepe	Twine and tags	198.92
1	C. E. Bachelder	Labor in March	30.00
2	Sarah Stephens	Labor, March 16 to 31	19.50
3	Washington Gas Light Company	Gas in March	28.38
3	Robert Buist, jr	Vegetable seeds	25.20
3	George Ryneal, jr	Varnish brushes	10.08
3	M. H. Cook	Labor, March 16 to 31	19.50
3	L. M. Huyck	....do	19.50
4	A. J. Cook	Honey plant seed	25.00
4	L. C. Stratton	Labor, March 16 to 31	19.50
4	T. L. Sledge	....do	19.50
9	Geo. W. Knox	Freight and charges in March	481.28
11	Ernest Betz	Iron can, tin cups, etc	14.68
11	S. R. Laird *et al*	Labor, April 1 to 11	511.50
11	C. O. Walkup *et al*	....do	96.00
12	E. Losee	Ocean freight and charges	33.00
12	K. R. Poulton	Labor, April 1 to 10	10.50
15	Augusta Raab *et al*	Labor, April 1 to 15	205.50
15	M. J. H. Hewett *et al*	....do	789.50
15	Odie A. King *et al*	....do	712.50
15	Hugh Hawkins *et al*	....do	741.00
15	C. E. Bachelder	....do	19.50
15	M. A. Edie	....do	19.50
15	M. G. Badgley	....do	19.50
16	R. J. Whittleton	Vegetable seeds	11.43
18	Johnson & Stokes	....do	425.12
18	....do	....do	36.72
19	B. L. Hereford *et al*	Labor, April 16 to 19	222.00
24	Northrop, Braslan & Goodwin Co	Vegetable seeds	346.20
24	N. T. Ellsworth	Labor, March 1 to April 15	58.50
26	L. A. Salomon & Bro	Dextrine	71.24
30	R. J. Whittleton *et al*	Salaries for April	428.70
30	Matthius Haggerty *et al*	....do	558.90
30	M. M. Cook *et al*	Labor, April 16 to 30	717.50
30	Hugh Harkins *et al*	....do	769.50
30	H. G. Bowland *et al*	....do	39.00
30	L. Arnold	Labor April 1 to 15	13.95
30	Woodward & Lothrop	Thread and thimbles	35.98
May 1	Hattie A. Edwards	Labor, April 16 to 30	19.50
3	L. Arnold	Labor, April 16 to May 3	37.75
5	A. E. Carson	Labor, April 1 to 10	13.50
9	G. W. Knox	Freight	3.00
10	A. A. Starr	Labor, May 1 to 9	32.75

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

PURCHASE AND DISTRIBUTION OF VALUABLE SEEDS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
May 12	J. K. Chapman *et al*	Labor, May 1 to 10	$444.00
12	Alice Perkins	Labor, May 1 to 12	15.00
12	The Pennsylvania Railroad Co	Transportation	6.50
12	M. A. Bie	Labor, May 1 to 10	13.50
15	Aretas Hall *et al*	Labor, May 1 to 15	699.75
16	J. E. Mansfield	Labor, May 1 to 10	13.50
27	L. Arnold	Making paper bags	26.50
28	Aretas Hall *et al*	Labor, May 16 to 28	561.00
31	R. J. Whittleton *et al*	Salaries for May	366.00
31	M. Haggerty *et al*	do	584.70
June 2	Rhoda Sabin	Labor, May 16 to 28	16.50
2	L. H. Booth	do	16.50
10	G. W. Knox	Freight	1.47
30	R. J. Whittleton *et al*	Salaries for June	354.30
30	M. Haggerty *et al*	do	596.36
30	Printing seed packets and labor during quarter.		1,276.69
	Transportation orders		45.81
	Total fourth quarter		12,866.20
	Supplemental.		
July 1	Tice & Lynch	Ocean freight and charges	3.20
19	C. T. Grellet	Date and palm trees	251.87
30	Vincent Lamantia	Citron plants, etc	26.80
30	W. P. Sutton	Seeds	4.09
30		Printing seed packets and labels	232.20
	Total		518.16

RECAPITULATION.

First quarter	$11,680.01
Second quarter	21,637.57
Third quarter	57,472.61
Fourth quarter	12,866.20
Supplemental	518.16
Total	104,175.55

COLLECTING AGRICULTURAL STATISTICS.

Date.	Name.	Nature of payment.	Total.
1889.			
July 19	George W. Hill	Traveling expenses, St. Paul, Minn., to Washington.	$39.75
31	Geo. W. Hill *et al*	Salaries for July	2,828.93
31	Edmund J. Moffat	Salary for July	216.07
Aug. 10	Gore, Janney & Co	File case	95.00
12	W. B. Moses & Son	Desk and chair	60.00
14	W. W. W. Bowie	Salary for July	50.50
23	Easton & Rupp	Paper and envelopes	119.67
26	J. W. Todd	Services, August 1 to 24	39.13
31	Geo. W. Hill *et al*	Salaries for August	2,853.60
31	Edmund J. Moffat	Salary and expenses for August	214.96
Sept. 13	John C. Parker	Manilla envelopes	238.85
26	Wyckoff, Seamans & Benedict	Remodeling typewriter	32.00
30	Geo. W. Hill *et al*	Salaries for September	2,589.10
30	S. D. Fisher	Salary July 1 to September 30	300.00
30	F. D. Curtis	do	300.00
30	Geo. H. Waldo	do	300.00
30	Geo. Husmann	do	300.00
30	Levi Chubbuck	do	250.00
30	Nat. Q. Henderson	do	225.00
30	S. M. Wiggins	do	225.00
30	Thomas G. Peachy	do	225.00
30	Henry Casson	do	200.00
30	Wm. Simms	do	180.00
30	J. W. Albright	do	180.00
30	Chas. G. Wilson	do	180.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

COLLECTING AGRICULTURAL STATISTICS—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Sept. 30	R. J. Redding	Salary July 1 to September 30	$175.00
30	Chas. F. Curtiss	do	150.00
30	R. D. Baugh	do	150.00
30	S. H. Nowlin	do	150.00
30	John H. Stevens	do	100.00
30	Wm. L. Nesbit	Salary August 16 to September 30	99.98
30	Maps and charts	July 1 to September 30	69.15
	Total first quarter		13,136.69
Oct. 2	Gore, Janney & Co.	Desk	35.00
4	D. R. Alton	Salary, July 1 to September 30	225.00
5	E. J. Moffat	Salary and expenses for September	211.05
5	Chesapeake and Potomac Telephone Co.	Rental, July 1 to September 30	15.00
7	Franklin Wells	Salary, July 1 to September 30	200.00
9	A. D. Chase	do	150.00
12	J. C. Parker	Manilla envelopes	46.15
25	Easton & Rupp	Envelopes and paper	375.65
31	Geo. W. Hill *et al*	Salaries for October	2,646.40
31	Mineralized Rubber Company	Rubber bands	228.24
31	United States Express Company	Freight charges	2.95
Nov. 4	E. J. Moffat	Salary and expenses for October	220.14
13	Robert Dick	Dick's mailer	22.00
13	S. H. Nowlin	Services October 1 to 20	32.61
14	J. C. Parker	Manilla envelopes	108.00
14	do	do	142.50
19	C. R. Dodge	Salary for October	162.00
19	do	Traveling expenses, October 11 to 31	82.40
19	The Railway Age Publishing Company.	Subscription to July 5, 1890	4.00
28	W. H. Teepe	Oiled paper	5.25
30	Geo. W. Hill *et al*	Salaries for November	2,622.02
30	E. J. Moffat	Expenses representing Department at Paris	62.62
30	do	Salary and expenses for November	206.35
Dec. 7	C. R. Dodge	Salary for November	120.00
12	Church & Stephenson	Lumber	21.28
17	Frank Waldo	Report	100.00
17	W. H. Lowdermilk	Agricultural reports	1.00
18	C. L. Condit	Century dictionary	10.00
18	W. H. Teepe	Newspaper entry book	3.50
20	H. L. Thomas	Translation of document on flax	5.25
31	S. D. Fisher	Salary, October 1 to December 31	300.00
31	Geo. Husmann	do	300.00
31	Geo. H. Waldo	do	300.00
31	F. D. Curtis	do	300.00
31	Levi Chubbuck	do	250.00
31	N. Q. Henderson	do	225.00
31	D. A. Alton	do	225.00
31	T. G. Peachy	do	225.00
31	S. M. Wiggins	do	225.00
31	W. L. Nesbit	do	200.00
31	Henry Casson	do	200.00
31	J. W. Albright	do	180.00
31	C. Y. Wilson	do	180.00
31	Wm. Sims	do	180.00
31	R. J. Redding	do	175.00
31	R. D. Baugh	do	150.00
31	C. F. Curtiss	do	150.00
31	John Karr	Salary, October 22 to December 31	115.80
31	J. H. Stevens	Salary, October 1 to December 31	100.00
31	E. J. Moffat	Salary and expenses for December	236.06
31	Geo. W. Hill *et al*	Salaries for December	2,947.39
	Maps and charts	October 1 to December 31	145.00
	Total second quarter		15,375.61
1890.			
Jan. 3	Franklin Wells	Salary, October 1 to December 31	200.00
4	C. R. Dodge	Salary for December	156.00
6	Commercial and Financial Chronicle.	Subscription, January 1, 1890, to January 1, 1891.	10.20
6	Commercial Herald and Market Review.	Subscription August 1, 1889, to August 1, 1890.	9.00
8	A. D. Chase	Salary, October 1 to December 31, 1889	150.00
8	Chesapeake and Potomac Telephone Company.	Exchange rental October 1 to December 31, 1889.	15.00
28	F. W. Smith	One volume Irish Textile Journal	8.50

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

COLLECTING AGRICULTURAL STATISTICS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Jan. 28	C. R. Dodge	Traveling expenses to Massachusetts, New York, and Connecticut.	$75.51
31	Geo. W. Hill *et al.*	Salaries for December	3,083.10
Feb. 5	A. H. Storer	Subscription to Shipping and Commercial List.	9.00
5	C. R. Dodge	Salary for January	150.00
10	E. J. Moffat	Salary and expenses for January	216.02
19	E. Morrison	Letter heads	6.00
21	Wyckoff, Seamans & Benedict	Remington typewriter and cabinet	62.00
24	Charles Tappan	Ramie and flax samples	5.40
25	Moss Engraving Company	Engravings	18.00
25	W. H. Teepe	Record book, rules, and paper	20.50
28	Geo. W. Hill *et al.*	Salaries for February	2,834.00
28	C. R. Dodge	Salary for February	144.00
Mar. 6	E. J. Moffat	Salary and expenses for February	251.36
6	do	11 copies Implement Machine Review	2.06
14	C. R. Dodge	Traveling expenses to New York and Boston.	36.80
18	Howard Fox	Collecting statistics at Falmouth	2.50
20	A. D. Chase	Salary January 1 to February 15	76.70
22	Easton & Rupp	Envelopes	290.00
27	Adams Express Company	Transportation in February	7.15
28	E. Morrison	Envelopes	1.45
31	Geo. W. Hill *et al.*	Salaries for March	3,135.00
31	Geo. H. Waldo	Salary for quarter ending March 31	300.00
31	F. D. Curtis	do	300.00
31	S. D. Fisher	do	300.00
31	Geo. Husmann	do	300.00
31	Levi Chubbuck	do	250.00
31	Thos. G. Peachy	do	225.00
31	S. M. Wiggins	do	225.00
31	Nat. Q. Henderson	do	225.00
31	D. K. Alton	do	225.00
31	Wm. L. Nesbit	do	200.00
31	Henry Casson	do	200.00
31	Franklin Wells	do	200.00
31	C. Y. Wilson	do	180.00
31	Wm. Sims	do	180.00
31	J. W. Albright	do	180.00
31	R. J. Redding	do	175.00
31	C. F. Curtiss	do	150.00
31	John Karr	do	150.00
31	S. D. Baugh	do	150.00
31	J. H. Stevens	do	100.00
31	A. B. Smedley	Salary February 17 to March 31	71.70
	Maps and charts, January 1 to March 31.		98.00
	Total third quarter		15,359.95
Apr. 2	C. R. Dodge	Salary for March	156.00
3	S. L. Boardman	Salary from March 27 to 31	8.33
4	Chesapeake and Potomac Telephone Company.	Exchange rental to March 31	15.00
7	Easton & Rupp	Envelopes	145.00
10	Washington Gas-Light Company	Postage stamps	600.00
11	E. J. Moffat	Salary and expenses for March	217.32
12	Boston Journal Publishing Company.	Subscription to December 24	3.00
16	Bell Brothers	Lithographing railroad ties	267.00
16	Washington City Post Office	Postal cards	5.00
16	H. L. Thomas	Translating	49.25
16	Adams Express Company	Transportation in May	4.65
18	J. C. Parker	Stationery	5.85
18	do	Rubber erasers	1.80
21	H. L. Thomas	Translating	8.00
22	J. Baumgarten & Son	Rubber stamps	8.00
26	Wm. Sims	Salary April 1 to 14	27.69
30	C. R. Dodge	Salary for April	156.00
30	G. W. Hill *et al.*	Salaries for April	3,080.10
May 6	Wm. H. Teepe	Paper and envelopes	21.00
12	E. J. Moffat	Salary and expenses for April	209.04
17	D. S. Tyler	Labor, May 1 to 15	26.61
20	Washington City Post Office	Postage stamps	1,000.00
23	J. C. Parker	Envelopes and paper	849.81
23	C. L. Condit	Century Dictionary	10.00
29	C. R. Dodge	Traveling expenses to New York	21.05
29	H. Baumgarten	Self-inking stamp	10.00
31	G. W. Hill *et al.*	Salaries for May	3,160.20

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

COLLECTING AGRICULTURAL STATISTICS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
May 31	C. R. Dodge	Salary for May	$162.00
31	Washington City Post Office	Postage stamps	60.00
June 3	Shoe and Leather Reporter	Subscription to June 1, 1891	3.51
5	Railroad Gazette	Subscription to May 8, 1891	4.20
9	F. P. Bennett	Subscription to June 1, 1891	2.00
12	E. J. Moffat	Salary and expenses for May	219.13
23	C. R. Dodge	Traveling expenses to Florida	90.48
24	J. E. Beerbohm	Subscription "Evening Corn Trade List"	29.52
26	Washington City Post Office	Postage stamps	1,000.00
27	Wm. H. Teepe	Postal guides, etc	11.00
30	G. W. Hill *et al*	Salaries for June	3,115.32
30	Geo. Husmann	Salary April 1 to June 30	300.00
30	S. D. Fisher	do	300.00
30	F. D. Curtis	do	300.00
30	G. H. Waldo	do	300.00
30	Levi Chubbuck	do	250.00
30	D. R. Alton	do	225.00
30	S. M. Wiggins	do	225.00
30	N. Q. Henderson	do	225.00
30	Thos. G. Peachy	do	225.00
30	Franklin Wells	do	200.00
30	Wm. L. Nesbit	do	200.00
30	Henry Casson	do	200.00
30	E. W. Longshore	Salary April 15 to June 30	152.35
30	C. Y. Wilson	Salary April 1 to June 30	180.00
30	J. W. Albright	do	180.00
30	R. J. Redding	do	175.00
30	John Karr	do	150.00
30	A. B. Smalley	do	150.00
30	C. F. Curtiss	do	150.00
30	S. L. Boardman	do	150.00
30	R. D. Baugh	do	150.00
30	J. H. Stevens	do	100.00
30	C. R. Dodge	Salary for June	150.00
	Total fourth quarter		19,350.21
	Supplemental.		
July 2	E. E. Hawes	Traveling expenses to New York	26.80
17	L. E. Bowen	Salary April 30 to May 2	5.44
17	E. J. Moffatt	Salary and expenses for June	295.84
19	Chesapeake and Potomac Telephone Company.	Rental, April 1 to June 30	15.00
25	Adams Express Company	Transportation in June	3.25
31	Maps and charts	During month	2,918.00
Aug. 5	W. H. Morrison	Spanish Dictionary	5.00
9	J. C. Parker	Manilla envelopes and paper	948.53
12	Maurice & Joyce	Engraving	8.50
14	Easton & Rupp	Letter paper	72.00
	Transportation orders		18.20
	Total		4,306.56

RECAPITULATION.

First quarter	$13,136.69
Second quarter	15,375.61
Third quarter	15,359.95
Fourth quarter	19,350.21
Supplemental	4,306.56
Total	67,529.02

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

EXPERIMENTS IN THE MANUFACTURE OF SUGAR.

Date.	Name.	Nature of payment.	Total.
1889.			
July 23	G. L. Squire Manufacturing Company.	Sugar centrifugal	$340.00
25	Woodward & Lothrop	Crash towels	43.20
31	T. C. Trescot *et al*	Salaries for July	1,234.63
31	The Kilby Manufacturing Company.	Machinery	6,000.00
Aug. 1	Oma Carr	Traveling expenses to Wichita, Kans	42.85
3	H. W. Wiley	Traveling expenses to Philadelphia and New York.	44.10
3	E. A. v. Schweinitz	Traveling expenses to Wichita, Kans	42.85
3	Hubert Edson	...do	42.60
6	H. A. Hughes *et al*	Salaries for July	571.10
8	W. W. Cook	Salary and expenses July	179.20
8	A. A. Denton	...do	151.60
8	John Bozarth *et al*	Salaries for July	472.60
8	...do	Expenses for July	169.45
9	W. S. Jenks & Co	Float and bottle holder	3.50
12	Z. D. Gilman	Polariscope lamp and chemicals	259.67
13	J. F. Stephenson	Freight and drayage	2.03
14	Hutchins & Betz	Copper, rings, lamps, etc	10.50
16	Paul Wittrup *et al*	Labor with team in July	85.89
16	Robt. Leitch & Sons	Asbestos paper	5.00
17	J. L. Fuelling	Traveling expenses to Wichita, Kans	42.60
20	K. P. McElroy	Traveling expenses to Ness City, Kans	47.60
23	G. L. Spencer	Traveling expenses to Philadelphia	9.15
26	G. H. Boehurler	Hardware	139.95
31	A. E. Knorr *et al*	Salaries for August	861.58
31	Aug. E. Knorr	Traveling expenses to Cedar Falls, Iowa	31.35
31	A. E. v. Schweinitz	Salary for August	151.60
31	Hubert Edson	...do	151.60
31	T. C. Trescot *et al*	Salaries for August	376.50
Sept. 3	Oma Carr	Salary for August	134.80
3	L. H. Bradford	...do	101.10
3	C. A. Crampton	Traveling expenses to Sterling, Kans	54.45
3	G. L. Spencer	Traveling expenses to Attica, Kans	52.25
4	M. C. Mechem	Salary for August	101.10
4	Geo L. Squier Manufacturing Company.	Pioneer mill and freight	63.95
4	...do	Vacuum pan with condensing apparatus	1,580.00
4	...do	Pioneer mill and freight	62.65
4	...do	...do	61.90
4	...do	...do	61.50
4	...do	...do	52.00
4	...do	Main roll for Pioneer mill	7.45
4	Ness County Sugar Company	Cutting and cleaning machines, etc	4,000.00
4	S. B. Merrill	Salary for August	101.10
6	E. W. Deming	...do	101.10
6	...do	Salary for July	101.10
11	K. P. McElroy	Traveling expenses to Ness City, Kans	12.50
11	C. A. Crampton	Expenses at Sterling, Kans	9.25
11	L. H. Bradford	Traveling expenses Topeka to Attica, Kans.	7.58
11	A. Merrill	Lumber	292.23
11	W. P. Clement	Rent of laboratory at Sterling, Kans., August.	15.00
11	M. B. Clement	Services in August	50.50
11	A. A. Denton	Salary for August	151.60
11	T. A. Rogers *et al*	Labor in August	107.80
11	W. W. Cook	Salary for August	150.00
13	Eimer & Amend	Polariscope tubes	3.00
13	John Bozarth	Salary and expenses for August	465.19
16	H. W. Wiley	Traveling expenses to Chicago, Ill	25.25
16	Kansas State Sugar Company	Cone crusher and filter	5,500.00
	Total first quarter		24,883.64
1890.			
May 9	Geo. W. Knox	Freight in April	2.98
June 30	Transportation orders		84.53
	Total fourth quarter		87.51

RECAPITULATION.

First quarter	$24,883.64
Fourth quarter	87.51
Total	24,971.15

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

EXPERIMENTS IN THE MANUFACTURE OF SUGAR—Continued.

[Unexpended balance 1889 account, $58,364.76.]

Date.	Name.	Nature of payment.	Total.
1889.			
July 5	W. W. Cook	Salary and expenses for May	$129.71
6	H. A. Hughes *et al*	Salaries for June	591.52
11	H. O. Morris	Drawings, etc	500.00
13	John Bosarth	Labor in June	142.59
19	Skinner Engine Company	Engine, boiler, etc	500.00
19	Southern Kansas Sugar Company	Diffusion battery	7,850.00
19	J. Hanna	Salary paid A. A. Dutton January 1 to June 1	750.00
19	....do	Expense of experiments, field, etc	600.00
19	W. R. Van Gilder	Fertilizer	35.88
19	S. W. Wiley	Brick, lime, etc., for shed	390.55
19	Frank Tooney	Machinery	390.57
20	Paul Wittrup *et al*	Labor in June	112.18
20	Z. D. Gilman	Oil stoves	10.00
24	George Ogden	Lumber	259.27
25	J. H. Benzet & Bro	Shed for diffusion battery	123.86
25	W. W. Cook	Salary and expenses for June	152.54
27	D. M. Nesbit	Labor with team	185.00
30	Blakeslee Manufacturing Company.	Steam pump	162.00
31	A. A. Denton	Salary for June	148.30
Aug. 20	E. W. Deming	Salary June 15 to 30	49.45
30	The Virginia Diffusion Sugar Company.	One Hughes diffusion battery	1,800.00
30	....do	Ensilage cutter, etc	700.00
Sept. 6	T. F. Sanborn	Traveling expenses to Wichita	44.55
11	Ernest Kübel	Grinding knives, adjusting balances, etc	60.50
11	H. A. Hughes *et al*	Salary for August	708.84
16	J. W. Bryant	Chemicals	2.55
16	Oma Carr	Traveling expenses to Attica	17.95
17	Adams Express Company	Transportation in August	201.95
18	Eimer & Amend	Saccharimeters, etc	118.65
18	....do	Test tubes, etc	108.65
18	....do	....do	99.76
18	....do	....do	99.37
18	....do	....do	99.21
18	....do	....do	32.52
18	....do	....do	100.15
18	M. C. Mechem	Traveling expenses to Conway Springs	6.61
19	G. W. Boehmler	Hardware	102.16
19	E. E. Ewell	Traveling expenses to Bealeton, Va	45.35
20	G. L. Spencer	Traveling expenses to Medicine Lodge	45.79
24	Meyer Bros. Drug Company	Chemicals	10.35
30	A. E. Knorr	Salary for September	146.80
30	J. L. Fuelling	....do	130.40
30	E. A v. Schweinitz	....do	146.80
30	L. H. Bradford	....do	97.80
30	T. F. Sanborn	....do	97.80
30	E. E. Ewell	....do	97.80
30	Omea Carr	....do	130.40
30	K. P. McElroy	....do	130.40
30	....do	Traveling expenses	6.55
30	Hubert Edson	Salary for September	146.80
30	E. A. V. Schweinitz	Traveling expenses	18.08
30	E. W. Deming	Salary for September	97.80
30	M. C. Mechem	....do	97.80
30	T. C. Trescot *et al*	Salaries for September	655.80
	Total first quarter		19,418.76
Oct. 5	R. C. Wright *et al*	Labor in July	513.00
5	....do	Labor in August	496.75
5	H. W. Wiley	Traveling expenses	54.46
7	E. A. V. Schweinitz	....do	1.55
7	....do	Services of janitor August 19 to September 30	55.50
7	A. A. Denton	Salary for September	146.80
7	M. B. Clement	....do	48.00
7	W. P. Clement	Rent of storeroom for September	15.00
7	S. B. Morrill	Salary for September	97.80
7	T. A. Rogers *et al*	Labor in September	197.24
9	H. A. Hughes *et al*	....do	1,455.11
9	Church Stephenson	Lumber	15.90
10	H. E. Boehmler	Labor, September 6 to October 5	37.80
10	J. L. Fuelling	Traveling expenses	22.60
10	W. W Cook	Salary and expenses for September	157.50
12	Hubert Edson	Traveling expenses	26.85
16	K. P. McElroy	....do	3.65

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

EXPERIMENTS IN THE MANUFACTURE OF SUGAR—Continued.

Date.		Name.	Nature of payment.	Total.
1889.				
Oct.	16	John Bozarth	Salary and expenses for September	$268.15
	16	M. S. Kimball	Salary September 15 to October 15	101.08
	16	G. H. Boehmler	Fitting for chemical laboratory	45.41
	16	Calhoun Bros	....do	17.88
	17	G. L. Spencer	Traveling expenses	65.14
	18	E. E. Ewell	....do	10.70
	22	The Southwestern Sugar Company	Machinery	11,350.00
	22	American Sugar Company	....do	1,500.00
	22	W. F. Foster *et al*	Machinery and labor	649.93
	22	J. Hanna & Co	Stove, coal, oil, etc	38.62
	22	C. A. Crampton	Traveling expenses	32.55
	22	C. R. Howard & Co	Chemicals, etc	21.75
	22	F. L. Weede	Labor, September 30 to October 15	17.60
	22	C. D. Stevens	Coal	8.50
	22	J. W. Queen & Co	Sugar flasks, etc	254.32
	22	Eimer & Amend	Filters, bottles, etc	25.96
	22	....do	Sugar flasks, etc	12.90
	24	H. C. Alvord	Rent of land and labor	275.00
	24	J. W. Queen & Co	Crystal dishes, etc	10.05
	24	K. P. McElroy	Labor, September 18 to 28	11.00
	24	Adams Express Company	Transportation in September	29.70
	26	C. A. Longfellow	Services October 1 to 15	50.10
	28	H. C. Morris	Diffusion battery	1,500.00
	28	Frank Tooney	Machinery	426.62
	28	John Bozarth	Salary and expenses October 1 to 16	164.98
	31	A. E. Knorr *et al*	Salaries for October	522.10
	31	Hubert Edson	Salary for October	151.60
	31	E. A. v. Schweinitz	Salary and expenses for Dr. Hoffman	147.60
	31	....do	Salary for October	151.60
	31	....do	Expenses in September	19.98
	31	K. P. McElroy	Salary for October	134.80
	31	J. L. Fuelling	....do	134.80
	31	E. E. Ewell	....do	101.10
	31	Oma Carr	Expenses in September and October	15.80
	31	....do	Salary for October	134.80
	31	E. W. Deming	....do	101.10
	31	T. F. Sanborn	....do	101.10
	31	United States Express Company	Transportation in September	56.10
	31	Irish & Quigley	Lumber	62.17
Nov.	1	J. W. Queen & Co	Sugar samples	87.00
	1	S. B. Merrill	Salary for October	101.10
	5	Gallois & Dupont	Chemical apparatus	163.33
	6	D. M. Nesbit	Rent and plowing land	190.00
	6	A. A. Denton	Salary for October	151.60
	6	M. B. Clement	Salary October 1 to 12	19.57
	7	G. H. Rockwood	Salary for October	70.80
	8	Z. D. Gilman	Chemicals	22.50
	9	T. A. Rogers *et al*	Labor for October	329.84
	9	J. Hanna & Co	Cane mill, etc	44.69
	9	J. C. Hollingshead	Services October 1 to 17	14.37
	9	W. P. Clement	Rent for October at Sterling, Kans	15.00
	9	C. D. Stevens	Coal	7.50
	9	H. E. L. Horton	Salary for October	134.80
	9	L. H. Bradford	....do	101.10
	9	Walter Maxwell	Salary for September and October	265.20
	9	....do	Expenses for August, September, and October	100.14
	11	C. A. Longfellow	Services October 26 to November 11	50.10
	13	W. B. Brown	Labor October 1 to 15	24.46
	14	Wm. H. Krüg	....do	24.46
	14	W. W. Cook	Salary and expenses for October	176.30
	14	E. W. Deming	Salary November 1 to 15	48.91
	14	Bozarth Brothers	Keg molasses	4.00
	14	Eimer & Amend	Pipettes	127.15
	14	Thos. Somerville & Sons	Leather belting, etc	7.20
	19	H. A. Hughes	Salary for October	102.72
	19	E. E. Ewell	Traveling expenses	40.60
	20	Adams Express Company	Transportation in October	26.60
	21	W. C. Stubbs	Services July 1 to October 24	471.77
	21	Wm. B. Schmidt	Machinery, labor, and expense	4,528.36
	21	H. W. Wiley	Traveling expenses	21.38
	22	United States Express Company	Transportation	79.35
	25	S. M. Babcock	Growing and caring for beet crop	200.00
	26	C. R. Howard & Co	Chemicals	32.00
	30	H. E. L. Horton *et al*	Salaries for November	198.80
	30	C. A. Freedman	Labor November 8 and 9	6.00
	30	C. A. Longfellow	Services November 12 to 30	51.75
	30	Hubert Edson	Services November 1 to 18	88.04
	30	Oma Carr	Services November 1 to 30	130.40
	3	L. H. Bradford	Services for November	97.80
	3	E. A. v Schweinitz	Expenses August 19 to November 23, at Medicine Lodge.	128.37
	3	....do	Salary for November	146.80
	4	K. P. McElroy	Salary November 1 to 19	82.61

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

EXPERIMENTS IN THE MANUFACTURE OF SUGAR—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Dec. 4	E. A. v. Schweinitz	Expenses at Conway Springs, September 21 to November 30.	$65. 65
5	G. H. Rockwood	Traveling expenses	16. 79
7	A. E. Knorr	...do	58. 88
7	Walter Maxwell	Salary for November	130. 40
7	Z. D. Gilman	Chemicals, etc	3. 08
9	A. A. Denton	Salary for November	146. 80
9	W. W. Cook	Salary and expenses for November	154. 00
9	Kansas City, St. Joe and Council Bluffs Railroad Company.	Transportation	9. 95
9	L. H. Bradford	Traveling expenses	9. 58
9	W. P. Clement	Cutting and grinding cane	25. 00
12	...do	Rent at Sterling for November	15. 00
13	T. F. Sanborn	Salary for November	97. 80
14	H. E. L. Horton	Traveling expenses	22. 57
16	T. F. Sanborn	...do	67. 15
16	T. A. Rogers *et al*	Labor in November	199. 64
16	E. J. Shay	Sacks, packing boxes, etc	33. 56
16	H. Dunleoy	Grain sacks	12. 07
16	C. R. Howard	Tags, etc	8. 10
17	Oma Carr	Traveling expenses	57. 25
17	...do	Expressage, glass, etc	11. 50
26	J. Hanna & Co	Fanning mill, etc	47. 25
27	United States Express Company	Transportation	2. 80
31	H. E. L. Horton *et al*	Salaries for December	296. 77
	Total second quarter		32, 264. 95
1890.			
Jan. 11	G. W. Knox	Freight and charges	115. 43
14	Walter Maxwell	Salary for December	134. 80
15	E. A. v. Schwinitz	Express on chemicals	1. 50
16	William Taylor	Labor, August 26 to November 12, 1889	86. 63
16	C. A. Crampton	Traveling expenses	64. 40
16	A. M. Wright	Services in December	39. 13
22	W. W. Cook	Services December 16 to January 15, 1890	171. 26
22	J. L. Fuelling	Services November 1 to 17	73. 91
31	H. E. L. Horton *et al*	Services for January	412. 23
Feb. 6	Geo. W. Knox	Freight and charges	7. 73
20	J. L. Fuelling	Traveling and other expenses	69. 51
28	H. E. L. Horton *et al*	Salaries for February	326. 60
Mar. 20	John Bozarth	Cleaning and storing machinery	35. 00
25	H. W. Wiley	Traveling expenses	96. 45
31	H. E. L. Horton *et al*	Salaries for March	361. 70
	Total third quarter		1, 996. 28
Apr. 15	H. T. Oxnard	Sugar-beet seed	609. 42
16	Adams Express Company	Transportation	23. 80
30	M. C. Ball *et al*	Salaries for April	156. 00
May 6	J. A. Baker	Chemicals	55. 00
15	W. M. Galt & Co	Cotton-seed meal	29. 00
17	Adams Express Company	Transportation	193. 20
22	A. A. Denton	Cultivation of sorghum	500. 00
23	J. C. Parker	Seed pockets	30. 00
June 9	United States Express Company	Beet seed and transportation	189. 35
21	D. M. Nesbit	Cultivation of sorghum	150. 00
30	H. E. Alvord	Cultivation of sugar beet	200. 00
30	A. A. Denton	Cultivation of sorghum	500. 00
30	Amos Pile	Cultivation of sugar beet	100. 00
	Total fourth quarter		2, 735. 77
	Supplemental.		
July 1	D. M. Nesbit	Sorghum experiments	150. 00
8	W. A. Henry	Cultivation of beets	500. 00
22	Baltimore and Ohio Railroad Co.	Transportation	4. 20
23	A. A. Denton	Cultivation of sorghum	1, 000. 00
26	H. W. Wiley	Traveling expenses	5. 88
	Transportation	Orders	3. 00
	Total		1, 663. 08

RECAPITULATION.

First quarter	$19, 418. 76
Second quarter	32, 264. 95
Third quarter	1, 996. 28
Fourth quarter	2, 735. 77
Supplemental	1, 663. 08
Total	58, 078. 84

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

EXPERIMENTAL GARDENS AND GROUNDS.

Date.	Name.	Nature of payment.	Total.
1889.			
July 13	J. McDermott & Bro	One wagon	$375.00
13	L. Wallace	Straw	4.36
16	John W. Longdale	Roses	30.00
17	Christopher Hayes	Packing moss	20.00
20	Geo. W. Knox	Freight and charges	4.24
24	Elizabeth Flynn	Manure	7.00
30	J. McDermott & Bro	Repairs on wagons in July	47.25
31	Jas. K. Kerr *et al*	Labor in July	1,007.00
31	M. Haggerty *et al*	...do	682.80
31	John F. Darr	...do	101.10
31	H. A. Hutchison	Crushed stone	22.50
Aug. 1	Murray & Barker	Shoeing horses in July	24.00
2	E. W. Raub	Hay	19.84
3	B. C. Saunders	Services in July	65.00
3	James Cochrane	Garden tools	4.05
3	Christopher Hayes	Packing moss	20.00
3	Paul Hiser, jr., & Bro	Flower pots	26.25
8	Church & Stephenson	Lumber	61.74
12	Geo. Ryneal, jr	Japan drier	3.10
13	H. L. Cranford	Laying asphalt driveway	387.71
14	Hutchins & Betz	Tinning roof	12.15
14	John Saul	Plants	80.00
14	I. E. Triplett	Rye straw	12.96
15	John F. Darr	Services August 1 to 11	35.87
16	Robt. Leitch & Sons	Terra-cotta pipe	34.80
16	Louis Schmid & Sons	Labels, peat, etc	77.00
17	Christopher Hayes	Packing moss	60.00
21	...do	...do	20.00
22	John Gately	Manure	2.00
22	F. Irsch	Guano	30.30
24	Louis Woodley	Sand	9.50
30	Paul Hiser, jr., & Bro	Flower pots	28.40
31	Jas. K. Kerr *et al*	Labor in August	1,007.00
31	M. Haggerty *et al*	...do	682.80
31	Murray & Barker	Horseshoeing in August	20.25
Sept. 2	B. C. Saunders	Services in August	65.00
7	E. W. Raub	Hay	19.95
7	James Cochrane	Repairing carts	35.00
13	Geo. Ryneal, jr	Paints, brushes, etc	14.62
13	Francis Miller	Glass, paint, and brushes	105.77
13	Jos. F. Collins	Repairing boiler in greenhouse	51.29
23	Hutchins & Co	Smoke boxes and bolts	13.50
25	Robt. Leitch & Sons	Fixtures for heating pipes	20.00
30	M. Haggerty *et al*	Labor in September	647.40
30	Jas. K. Kerr *et al*	...do	976.00
30	Murray & Barker	Shoeing horses in September	19.25
	Total first quarter		7,043.77
Oct. 7	James Cochrane	Pokers, mattocks, picks, etc	7.45
9	Church & Stephenson	Lumber	67.12
9	L. H. Hopkins	Hardware	15.44
10	J. McDermott & Bro	Repairs on wagon	48.00
12	Tice & Lynch	Ocean freight and charges	18.98
14	B. C. Saunders	Salary for September	65.00
15	W. E. Humphrey	Services from October 1 to 15	30.00
18	Polman Mooy	Bulbs	443.29
31	M. Haggerty *et al*	Labor for October	613.80
31	Jas. K. Kerr *et al*	...do	1,007.00
31	Murray & Barker	Shoeing horses in October	23.75
Nov. 1	Hutchins & Betz	Iron pipe and labor	16.20
4	Geo. Ryneal, jr	Putty	1.90
4	B. C. Saunders	Salary for October	65.00
4	Geo. Ryneal, jr	Putty and paint	2.71
4	J. F. Collins	Repairing greenhouse	32.79
4	W. E. Humphrey	Services October 16 to 31	52.17
13	Geo. W. Knox	Freight, October	3.85
14	T. S. Hubbard Co	Grape vines	508.60
14	John Gately	Manure	2.50
16	Max Offenheimer	One horse	226.85
18	G. T. Raub	Hay	17.47
19	Tice & Lynch	Ocean freight and charges	7.26
20	Church & Stephenson	Lumber	27.05
21	Polman Mooy	Bulbs	39.10
22	Samuel Miller	Pecan trees	100.00
23	Francis Miller	Paint and glass	69.50
26	W. D. Brackenridge	Osage-orange plants	4.25
30	M. Haggerty *et al*	Labor for November	614.60

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

EXPERIMENTAL GARDENS AND GROUNDS—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Nov. 30	Jas. K. Kerr *et al*	Labor for November	$976.00
30	Murray & Barker	Shoeing horses in November	25.00
Dec. 2	W. E. Humphrey	Labor for November	97.80
5	B. C. Saunders	Salary for November	65.00
6	D. L. Saunders	Strawberry plants	315.30
6	Paul Hiser, jr., & Bro	Flower pots	17.00
7	H. H. Berger & Co	Seeds	5.00
12	Church & Stephenson	Lumber	38.16
13	J. A. Power & Co	Repairing greenhouse	47.05
14	Exter Machine Works	Manifold	11.55
18	Clark Brothers	Plants	35.20
21	Robert Leitch & Sons	Pipe	2.05
23	George H. Brown, jr	Manure	10.00
23	James Cochran	Furnace rake, etc	8.75
24	Adams Express Company	Transportation in November	30.80
27	G. T. Raub	Hay	46.83
27	United States Express Company	Transportation in November	3.25
31	M. Haggerty *et al*	Labor for December	584.55
31	James K. Kerr *et al*	....do	1,007.00
31	B. C. Saunders	Salary for December	65.00
	Total second quarter		7,581.92
1890.			
Jan. 3	W. E. Humphrey	Services for December	101.10
3	Gaines, Coles & Co	Tea seed	2.50
4	C. Becker	Harness, etc	80.00
10	L. H. Hopkins	Hardware	42.58
11	George W. Knox	Freight and charges for December	2.33
18	Taylor Bowie	Sand	10.50
20	Louis Schmidt & Sons	Label stakes	1.25
22	George C. Hanna	Horse	215.00
22	John A. Baker	Fertilizer	88.73
24	John Gately	Manure	3.50
25	Baltimore and Potomac Railroad Company.	Freight on horse	4.50
30	Hutchins & Betz	Labor and material	21.50
30	....do	Steam grates, etc	2.25
31	M. Haggerty *et al*	Labor for January	839.10
31	James K. Kerr *et al*	....do	1,030.00
31	John Saul	Tree seeds	130.00
Feb. 1	B. C. Saunders	Salary for January	65.00
1	Murray & Barker	Shoeing horses in January	21.25
6	George W. Knox	Freight and charges for January	13.50
7	Taylor Bowie	Sand	11.00
14	A. K. Sanders	Orange trees	248.10
15	James Cochran	Labor and material	11.30
18	Mark Minto	Peat soil	13.50
21	Charles Altman	Pomade, cleaning metal	2.50
28	B. C. Saunders	Services for February	65.00
28	W. E. Humphrey *et al*	Labor in February	216.00
28	James K. Kerr *et al*	....do	930.00
28	Murray & Barker	Shoeing horses in February	33.38
28	R. Harris & Co	One clock	6.50
28	Adams Express Company	Transportation in January	25.90
28	F. M. McDowell	Grape cuttings	282.15
Mar. 4	Garrett & Buchanan	Wax paper	25.50
4	George W. Knox	Freight in February	2.27
6	Church & Stephenson	Lumber	66.76
6	Z. D. Gilman	Sulphur	1.50
8	Ernest Betz	Repairing watering pots	4.60
8	George Ryneal, jr	Sash tools	1.32
12	Mark Minto	Packing moss	10.00
20	David Saunders	Grape cutting, etc	176.40
22	Clark Brothers	Plants	18.60
22	Paul Hiser, jr., & Bro	Flower pots	17.00
27	J. A. Power & Co	Repairing greenhouse, etc	10.50
27	Stephenson's Express	Freight and charges in March	11.73
27	Vilmorin Andrieux & Co	Grass seed	36.41
31	W. L. Philips *et al*	Labor for March	234.00
31	James K. Kerr *et al*	....do	1,030.00
	Total third quarter		6,167.51
1	B. C. Saunders	Services for March	65.00
1	Murray & Barker	Shoeing horses in March	28.50
2	S. D. Houck	Whip, etc	5.90
2	T. S. Hubbard & Co	Grape vines	143.25

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

EXPERIMENTAL GARDEN AND GROUNDS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 8	James Cochrane	Repairing trucks, etc	$7.60
8	H. M. Engle & Son	Chests	27.50
11	Paul Hiser, jr., & Bro	Flower-pots	21.25
11	Christopher Hays	Packing moss	10.00
11	Francis Miller	Turpentine	4.20
11	L. H. Hopkins	Hardware	13.45
14	A. J. Howland	Olive trees	125.00
19	Christopher Hays	Packing moss	10.00
21	Garrett & Buchanan	Manilla rope	17.00
22	United States Express Company	Transportation in March	5.65
23	Christopher Hays	Packing moss	10.00
26	F. W. Kelsey	Fig cuttings	374.75
30	W. R. Humphrey *et al*	Labor in April	234.60
30	J. K. Kerr *et al*	do	985.40
30	Tice & Lynch	Olive plants and expressage	274.27
30	R. C. Saunders	Salary for April	65.00
May 2	Murray & Barker	Horseshoeing in April	19.75
3	Geo. Ryneal, jr	Putty, etc	4.84
9	Christopher Hays	Packing moss	10.00
9	Geo. W. Knox	Freight and drayage in April	8.59
10	J. F. Stephenson	Freight on plants	5.72
12	John Gately	Manure	3.50
13	H. A. Myers	Hay	57.29
17	Adams Express Company	Transportation in April	33.30
19	Church & Stephenson	Lumber	72.16
29	John Saul	Plants and bulbs	128.09
31	W. L. Phillips *et al*	Labor in May	243.00
31	J. K. Kerr *et al*	do	957.80
31	R. C. Saunders	do	65.00
31	Murray & Barker	Horseshoeing in May	32.25
June 4	E. S. Schmidt	Tobacco, soap and plants	111.97
5	J. F. Collins	Work on greenhouses	27.77
12	Church & Stephenson	Lumber	18.41
30	J. A. Baker	Hardware	237.33
30	R. C. Saunders	Services for June	65.00
30	W. L. Phillips *et al*	Labor for June	225.00
30	J. K. Kerr *et al*	do	926.10
	Total, fourth quarter		5,680.00
	Supplemental.		
July 21	J. A. Baker	Baskets	5.25

RECAPITULATION.

First quarter	$7,043.77
Second quarter	7,581.92
Third quarter	6,167.51
Fourth quarter	5,680.00
Supplemental	5.25
Total	26,478.45

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

QUARANTINE STATIONS FOR NEAT CATTLE.

Date.		Name.	Nature of payment.	Total.
1889.				
Aug.	5	Andrew C. Osborn	Salary for July	$50. 50
	5	J. W. Lynch	do	60. 60
	5	Wm. H. Lowe	do	153. 75
	5	John N. Whitcomb	do	50. 50
	5	John Hume	do	50. 50
	5	Wm. S. Walton	do	75. 80
	5	Alvord H. Rose	Salary and expenses for July	154. 70
Sept.	6	do	Salary for August	151. 60
	6	John Hume	do	50. 50
	6	John N. Whitcomb	do	50. 50
	6	J. W. Lynch	do	60. 60
	6	Andrew C. Osborn	do	50. 50
	6	Wm. S. Walton	do	75. 80
	6	Wm. H. Lowe	Salary and expenses for August	56. 17
	6	J. V. B. Kipp	Lumber at Garfield Station	139. 89
	6	Peter Van Winkle	Hardware	11. 67
	6	J. S. Bidwell	Paint and glass	10. 62
		Total, first quarter		1,354. 20
Oct.	9	Wm. H. Lowe	Salary and expenses for September	149. 05
	9	J. W. Lynch	Salary for September	58. 80
	9	A. C. Osborn	do	49. 00
	9	Campbell, Morrell & Co	Oats and hay	62. 50
	9	A. H. Rose	Salary for September	146. 80
	9	J. N. Whitcomb	do	49. 00
	9	John Hume	do	49. 00
	9	Wm. S. Walton	do	73. 40
	12	F. L. Kilborne	Traveling expenses in October	2. 60
Nov.	4	A. H. Rose	Salary for October	151. 60
	4	J. N. Whitcomb	do	50. 50
	4	John Hume	do	50. 50
	7	Wm. H. Lowe	Salary and expenses for October	153. 95
	7	J. W. Lynch	Salary for October	60. 60
	7	A. C. Osborn	do	50. 50
	7	New York and New Jersey Telephone Company.	Exchange rental July 1 to September 30, at Garfield, N. J.	15. 00
	7	Wm. S. Walton	Salary for October	75. 80
	23	A. M. Farrington	Traveling expenses to Baltimore	6. 00
Dec.	4	A. H. Rose	Salary for November	146. 80
	4	John Hume	Salary for November	49. 00
	4	J. N. Whitcomb	do	49. 00
	4	J. W. Lynch	do	58. 80
	4	A. C. Osborn	do	49. 00
	5	William H. Lowe	Salary and expenses for November	148. 80
	10	William S. Walton	Salary for November	73. 40
		Total second quarter		1,829. 40
1890.				
Jan.	3	A. H. Rose	Salary for December	151. 60
	3	John Hume	do	50. 50
	3	J. N. Whitcomb	do	50. 50
	3	William H. Lowe	Salary and expenses for December	159. 15
	3	J. W. Lynch	Salary for December	60. 60
	3	A. C. Osborn	do	50. 50
	10	The Garfield Land Association	Rent of experiment station to December 31	500. 00
	10	William S. Walton	Salary for December	75. 80
	22	Baltimore and Ohio Railroad Company.	Rent of quarantine station July 1 to December 31.	112. 50
	22	A. M. Farrington	Traveling expenses to Baltimore	2. 95
Feb.	6	A. H. Rose	Salary for January	155. 00
	6	John Hume	do	51. 70
	6	J. N. Whitcomb	do	51. 70
	6	William H. Lowe	do	155. 00
	6	J. W. Lynch	do	62. 00
	6	A. C. Osborn	do	51. 70
	6	Campbell, Morrell & Co	Oats, bran, etc	29. 23
	6	New York and New Jersey Telephone Company.	Rental to January 1	15. 00
	8	William S. Walton	Salary for January	77. 50
	8	D. S. Adelburger	Galvanized pipe, etc	68. 93
	8	Ulrich Miller	Digging ditch and repairing fence	33. 75
	14	L. H. Hopkins	Hardware	40. 66
	15	George F. Sloan & Bro	Lumber for sheds	174. 60
	28	R. G. Blaine	Salary for February	156. 60
Mar.	4	William H. Lowe	Salary and expenses for February	142. 98
	4	J. W. Lynch	Salary for February	56. 00
	4	A. C. Osborn	do	46. 60
	10	William S. Walton	do	70. 00
	10	A. H. Rose	do	140. 00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

QUARANTINE STATIONS FOR NEAT CATTLE—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 10	John Hume	Salary for February	$46.60
10	J. N. Whitcomb	....do	46.60
31	R. G. Blaine	Salary for March	172.20
	Total third quarter		3,057.45
Apr. 5	W. H. Lowe	Salary and expenses for March	155.45
5	J. W. Lynch	Salary for March	62.00
5	A. C. Osborn	....do	51.70
5	W. S. Walton	....do	77.50
5	A. H. Rose	Salary and expenses for March	157.19
5	John Hume	Salary for March	51.70
5	J. N. Whitcomb	....do	51.70
8	J. A. Harwood	Rent quarantine station to December 31	100.00
14	A. M. Farrington	Traveling expenses to Baltimore	5.25
24	D. W. Mahoney	Advertising sale	2.25
30	R. G. Blaine	Salary for April	164.80
May 1	....do	Traveling expenses to New York and Boston	44.31
5	W. H. Lowe	Salary and expenses for April	150.30
5	J. W. Lynch	Salary for April	59.30
5	A. C. Osborn	....do	49.50
5	The New York and New Jersey Telephone Company.	Rental January 1 to March 31, at Garfield	15.00
5	A. H. Rose	Salary for April	148.30
5	J. N. Whitcomb	....do	49.50
5	John Hume	....do	49.50
8	W. S. Walton	....do	74.20
24	A. M. Farrington	Traveling expenses to Baltimore	3.40
26	W. S. Walton	Salary May 1 to 14	34.62
31	R. G. Blaine	Salary for May	170.40
June 4	A. H. Rose	Salary and expenses for May	156.83
4	John Hume	Salary for May	51.00
4	J. N. Whitcomb	....do	51.00
6	W. H. Lowe	Salary and expenses for May	161.82
6	Campbell, Morrell & Co	Oats, hay, etc	86.45
6	J. W. Lynch	Salary for May	61.40
6	A. C. Osborn	....do	51.00
14	Henry Hughes	Salary May 15 to 31	42.03
30	R. G. Blaine	Salary for June	164.80
	Total fourth quarter		2,551.20
	Supplemental.		
1890.			
July 5	W. H. Lowe	Salary and expenses for June	152.15
5	J. W. Lynch	Salary for June	59.30
5	A. C. Osborn	....do	49.50
5	New York and New Jersey Telephone Co.	Rental April 1 to June 30	15.00
8	A. H. Rose	Salary for June	148.30
8	J. A. Harwood	Rent, Littleton Station, January 1 to June 30	100.00
8	John Hume	Salary for June	49.50
9	D. W. Mahoney	Advertising	2.25
11	Henry Hughes	Salary and expenses for June	104.53
12	Baltimore and Ohio R. R. Co	Rent, quarantine grounds, January 1 to June 30.	112.50
14	R. G. Blaine	Traveling expenses to New York	41.68
19	P. H. Lenderking	Tin roofing station	17.95
23	Garfield Land Association	Six months' rent to June 30, 1890	500.00
Aug. 8	A. Zabriskie	Horse	150.00
8	Coman & Kevitt	Repairs on sheds	727.00
8	The Anderson Lumber Co	Lumber	86.92
8	Peter Van Winkle	Padlocks, pump handles, etc	20.16
8	C. P. Kinsella	Chloride lime, etc	10.00
8	J. S. Birdsell & Son	Lead, oil, etc	6.65
13	G. W. Taylor	Repairs on quarantine station	120.00
13	Henry Hughes	Glass	.35
	Total		2,473.74

RECAPITULATION.

First quarter	$1,354.20
Second quarter	1,829.40
Third quarter	3,057.45
Fourth quarter	2,551.20
Supplemental	2,473.74
Total	11,265,99

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***Expenditures of Department of Agriculture for fiscal year ending June 30, 1890*—Continued.**

INVESTIGATING THE HISTORY AND HABITS OF INSECTS.

Date.	Name.	Nature of payment.	Total.
1889.			
July 17	L. O. Howard	Traveling expenses to Virginia	$4.55
20	Z. D. Gilman	Alcohol and chloroform	3.40
25	James W. Queen & Co	Microscope, etc	228.65
26	C. L. Marlatt	Traveling expenses to Boston	50.00
29	L. O. Howard	Traveling expenses to Virginia	7.47
30	Chas. H. Cowles	Eggs of locust	5.00
30	D. H. Manning	Insect destroyer	4.00
30	Max G. Wildnauer	Engraving figures	20.00
31	E. A. Schwartz *et al*	Salaries for July	848.73
Aug. 5	Moss Engraving Company	Plate of insects	10.00
5	Albert Koebele	Salary for July	125.40
5	Samuel Henshaw	....do	75.00
5	Herbert Osborn	....do	50.00
5	Mary E. Murtfeldt	... do	50.00
6	F. M. Webster	Salary and expenses for July	136.95
6	J. S. Nainsmith	Spraying pump	10.80
6	A. M. Wright	Salary August 1 to 6	19.57
6	Wm. H. Teepe	Self-inking dating stamp	13.00
8	Moss Engraving Company	Plate of insects	6.70
9	John Schmitt	Insect boxes	110.00
10	D. W. Coquellett	Salary and expenses for July	130.50
12	Z. D. Gilman	Fish oil	.65
12	L. O. Howard	Traveling expenses to Cloppers, Md	4.70
13	Lawrence Bruner	Salary for July	50.00
13	J. F. Stephenson	Freight and drayage	4.45
16	Chas. H. Reed	Engraving of insects	6.50
20	A. T. Clifton	Services August 13 to 19	6.00
23	L. O. Howard	Traveling expenses to Warrenton, Va	4.65
31	E. A. Schwartz *et al*	Salaries for August	793.30
Sept. 3	C. L. Marlatt	Traveling expenses to Warrenton, Va	7.85
3	....do	Traveling expenses to Colverton, Va	3.95
3	Lawrence Bruner	Salary for August	50.00
3	F. M. Webster	....do	101.10
3	Albert Koebele	....do	126.40
3	....do	Traveling expenses in California	61.50
3	Mary E. Murtfeldt	Salary for August	50.00
4	Herbert Osborn	... do	50.00
4	John C. Parker	Transfer cases and indexes	15.00
4	United States Express Company	Transportation in July	4.80
4	Adams Express Company	....do	25.70
11	D. W. Coquellett	Salary for August	126.40
11	Samuel Henshaw	....do	75.00
11	William H. Teepe	Moistening pads	2.00
11	L. O. Howard	Traveling expenses to Toronto, Canada	30.40
13	John A. Khurst	Insect pint	12.50
13	George Ryneal, jr	Drawing board	2.25
13	Eimer & Amend	Rubber stoppers	21.75
17	Adams Express Company	Transportation in August	3.30
17	J. G. Barlon	Salary for August	50.00
20	John A. Khurst	Insect pins and cones	12.50
23	Bausch and Lamb Optic Company	Magnifier	2.36
23	John Schmitt	Insect boxes	110.00
26	Wyckoff, Seamans & Benedict	Remodeling typewriter	32.00
30	E. A. Schwarz *et al*	Salaries for September	773.40
	Total first quarter		4,531.13
Oct. 2	Laurence Bruner	Salary for September	50.00
2	United States Express Company	Transportation in August	2.85
2	Hemingways London Purple Company.	Keg purple	10.50
5	Chesapeake and Potomac Telephone Company.	Rental, July 1 to September 30	15.00
9	Moss Engraving Company	Cragen stipple	.70
9	....do	Plate insects	5.55
9	Mary E. Murtfeldt	Salary for September	50.00
9	Herbert Osborn	....do	50.00
10	F. M. Webster	....do	97.80
10	....do	Traveling expenses, La Fayette to Dayton	5.08
16	Samuel Henshaw	Salary for September	75.00
16	J. G. Barlow	....do	50.00
16	Columbia Phonograph Company	Rent of graphophone, July 1 to September 30	10.00
18	Moss Engraving Company	Plate insects	7.50
18	....do	....do	27.40
18	....do	....do	5.80
22	D. W. Coquillett	Salary and expenses for September	138.55
24	Adams Express Company	Transportation in September	2.80
24	Broadhead & Co	Netting	1.14

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

INVESTIGATING THE HISTORY AND HABITS OF INSECTS—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Oct. 30	J. W. Baker	Frame for net	$6.75
31	E. A. Schwarz *et al*	Salaries for October	798.30
31	Albert Koebele	Salaries for September and October	248.60
31	John Schmitt	Cases of drawers	125.00
31	Moss Engraving Company	Plates of insects	10.35
Nov. 1	Laurence Bruner	Salary for October	50.00
4	Moss Engraving Company	Plates of insects	5.90
5	F. M. Webster	Salary for October	101.10
5	Samuel Henshaw	Salary and expenses for October	78.54
6	Mary E. Murtfeldt	Salary for October	50.00
6	Moss Engraving Company	Plates of insects	19.00
6	Herbert Osborn	Salary for October	50.00
8	J. G. Barlow	....do	50.00
8	D. W. Colquillett	Salary and expenses for October	127.15
8	Z. D. Gilman	Chemicals	3.40
13	Robert Dick	Mailer	22.00
19	Laurence Bruner	Traveling expenses, Lincoln to Washington	58.70
23	W. A. Henry	Services July 1 to October 14	40.00
26	E. T. Jenks	Hardware	1.62
30	E. A. Schwarz *et al*	Salaries for November	773.40
Dec. 4	Albert Koebele	Salary and expenses for November	139.00
4	F. M. Webster	Salary for November	97.80
4	Laurence Bruner	....do	50.00
5	Herbert Osborn	....do	50.00
5	N. Lafarque	....do	70.00
6	Mary E. Murtfeldt	....do	50.00
7	Jas. W. Queen & Co	Tubes of balsam	1.30
11	D. W. Coquillett	Salary and expenses for November	125.10
11	Laurence Bruner	Traveling expenses to Lincoln, Nebr	42.45
13	Moss Engraving Company	Plates of insects	19.20
13	Jas. L. Barbour & Son	Buhast	4.50
16	A. K. Eaton	Tolle's triplets	27.00
16	Samuel Henshaw	Salary for November	75.00
18	William H. Teepe	Newspaper pins	2.25
19	George W. Knox	Freight and charges for October	3.15
20	Moss Engraving Company	Plates of insects	5.35
24	Adams Express Company	Transportation in November	3.20
24	F. G. Schaupp	Article on Texas insects	25.00
31	E. A. Schwarz *et al*	Salaries for December	802.30
31	N. Lafarque	Salary for December	70.00
	Total second quarter		4,878.08
1890.			
Jan. 3	John A. Khurst	Insect pins	33.50
3	T. H. Marsland	Larvæ	21.20
3	Moss Manufacturing Company	Plates of insects	14.70
7	Albert Koebele	Salary for December	126.40
7	F. M. Webster	....do	101.10
7	Laurence Bruner	....do	50.00
8	Chesapeake and Potomac Telephone Company.	Exchange rental October 1 to December 31	15.00
9	Mary E. Murtfeldt	Salary for December	50.00
9	Herbert Osborn	....do	50.00
9	Moss Engraving Company	Plate of insects	36.00
10	Z. D. Gilman	Bottles and stoppers	3.50
10	D. W. Coquillett	Salary for December	126.40
10	Columbia Phonograph Company	Rental October 1 to December 31	10.00
16	C. L. Marlatt	Services horse and wagon	3.75
17	Samuel Henshaw	Salary for December	75.00
20	Moss Engraving Company	Plate of insects	12.50
22	H. Baumgarten	Hand stamp	1.50
30	Adams' Express Company	Transportation in December	15.35
30	United States Express Company	....do	2.50
30	Moss Engraving Company	Plates of insects	12.65
31	E. A. Schwarz *et al*	Salaries for January	742.48
31	N. Lafarque	Salary for January	70.00
Feb. 4	Z. D. Gilman	Alcohol, etc	3.40
4	Moss Engraving Company	Plates of insects	5.25
4	Albert Koebele	Salary for January	129.20
4	F. M. Webster	....do	103.30
4	Herbert Osborn	....do	50.00
4	Laurence Bruner	....do	50.00
6	Mary E. Murtfeldt	....do	50.00
6	Moss Engraving Company	Plate of insects	19.85
7	C. V. Riley	Traveling expenses to New York	39.05
7	....do	Traveling expenses to Philadelphia	14.65
10	D. W. Coquillett	Salary for January	129.20
19	Moss Engraving Company	Plates of insects	1.75

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

INVESTIGATING THE HISTORY AND HABITS OF INSECTS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Feb. 19	Moss Engraving Company	Electrotype of bug	$1. 75
19	do	Engraving of fly	4. 90
25	William H. Teepe	Cards	3. 50
28	E. A. Schwarz *et al.*	Salaries for February	621. 00
28	Adams Express Company	Transportation in January	4. 70
Mar. 5	F. M. Webster	Salary and expenses for February	99. 05
5	Herbert Osborn	Salary for February	50. 00
5	Laurence Bruner	Salary for February	50. 00
5	N. Lafarque	do	70. 00
6	Albert Koebele	do	116. 60
6	Z. D. Gilman	Alcohol, etc	4. 40
7	Mary E. Murtfeldt	Salary for February	50. 00
7	Moss Engraving Company	Plates of insects	4. 40
10	William H. Teepe	Copying machine	30. 00
10	H. Baumgarten	Rubber stamps	2. 00
12	D. W. Coquillett	Salary and expenses for February	119. 70
22	William H. Teepe	Carbon paper	4. 00
25	Esther De Puy	Typewriter with case, etc	90. 00
27	Adams' Express Company	Transportation in February	13. 75
28	Moss Engraving Company	Plate diseased leaf	6. 35
28	do	Plate insects	4. 90
31	E. A. Schwarz *et al.*	Salaries for March	682. 00
	Total third quarter		4,202. 18
Apr. 3	Laurence Bruner	Salary for March	50. 00
3	F. M. Webster		103. 30
4	Chesapeake and Potomac Telephone Company.	Exchange rental to March 31	15. 00
4	Albert Koebele	Salary for March	129. 20
4	Mary E. Murtfeldt	do	50. 00
5	John Bolle	Models	146. 12
5	N. Lafarque	Salary for March	70. 00
9	Moss Engraving Company	Plates of insects	4. 60
10	Herbert Osborn	Salary for March	50. 00
10	Broadhead & Co	Cotton batting	2. 16
10	L. A. Viticole	Pulverizers, etc	11. 97
12	D. W. Coquillett	Salary for March	129. 20
18	Columbia Phonograph Company	Rent January 9 to March 31	46. 21
18	J. C. Parker	Globe transfer cases	6. 00
18	do	Cards cut to order	6. 00
22	United States Express Company	Transportation in March	2. 00
30	E. A. Schwarz *et al.*	Salaries for April	654. 00
30	F. G. Schaupp	Specimens and report	75. 00
May 3	N. Lafarque	Salary for April	70. 00
5	F. M. Webster	do	98. 90
5	do	Traveling expenses in April	18. 62
5	Herbert Osborn	Salary for April	50. 00
5	Mary E. Murtfeldt	do	50. 00
6	Albert Koebele	do	123. 60
6	D. W. Coquillett	do	123. 60
6	Laurence Bruner	do	50. 00
8	John A. Khurst	Insect pins	37. 00
9	Moss Engraving Company	Engravings	5. 40
9	do	Crayon paper	3. 00
9	do	Electrotype of silk worm	. 70
10	Wykoff, Seamans & Benedict	Repairing type-writer	1. 00
13	Tyce & Lynch	Ocean freight and charges	11. 53
16	E. B. Estes & Sons	Boxes	14. 00
31	E. A. Schwarz, *et al.*	Salaries for May	800. 20
31	Library Bureau	Book supports	2. 16
31	do	do	1. 80
June 2	N. Lafarque	Salary for May	70. 00
3	J. W. Queen & Co	Glass circles	2. 80
3	F. M. Webster	Salary for May	102. 20
3	Mary E. Murtfeldt	do	50. 00
3	Laurence Bruner	do	50. 00
5	Albert Koebele	Salary and expenses for May	181. 65
6	Herbert Osborn	Salary for May	50. 00
9	United States Express Company	Transportation in April	2. 85
10	D. W. Coquillett	Salary and expenses in May	133. 90
10	J. W. Queen & Co	Slide boxes	6. 70
11	Moss Engraving Company	Engravings	8. 50
14	A. S. Packard	Salary for April	75. 00
14	do	Salary for May	75. 00
17	Library Bureau	Catalogue cards	14. 40
31	Geo. Byneal, jr	Tracing paper	. 60

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

INVESTIGATING THE HISTORY AND HABITS OF INSECTS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
June 25	John Green	Triplets	$27.60
30	....do	....do	25.00
30	E. A. Schwarz *et al*	Salaries for June	817.40
	Total fourth quarter		4,662.17
	Supplemental.		
July 1	Herbert Osborn	Salary and expenses for June	110.00
1	Whitall Tatum	Shell vials	41.36
1	Moss Engraving Company	Engravings	15.65
3	Laurence Bruner	Salary for June	50.00
3	Mary E. Murtfeldt		50.00
3	F. M. Webster		98.90
3	....do	Expenses for June	40.64
3	N. Lafarque	Salary for June	70.00
5	A. S. Packard		75.00
8	Codman & Shurtleff	Forceps	4.10
8	Whitall, Tatum & Co	Ruber corks	31.52
9	C. M. Bell	Photos	40.00
10	Albert Koebele	Salary for June	123.60
10	Western Union Telegraph Company.	Messages in June	2.58
11	D. W. Coquillett	Salary for June	123.60
11	Columbia Phonograph Company	Rentals for April 1 to June 30	67.50
19	Chesapeake and Potomac Telephone Company.	Exchange rental from April 1 to June 30	24.06
19	J. G. Barlow	Salary for June	50.00
19	Albert Koebele	Traveling expenses to Oregon and Washington.	89.15
19	E. T. Cresson	Books	6.50
21	Z. D. Gilman	Chemicals	47.60
25	Barber & Ross	Awl binder	.15
25	Wykoff, Seamans & Benedict	Repairing type-writer	87.75
26	Wm. H. Ashmead	Traveling expenses to Baltimore	17.05
Aug. 8	Mary E. Murtfeldt	Spraying apparatus	5.50
16	John Schmitt	Insect boxes	220.00
19	C. V. Riley	Traveling expenses to New York	29.90
	Transportation orders		63.25
	Total supplemental		1,585.36

RECAPITULATION.

First quarter	4,531.13
Second quarter	4,878.08
Third quarter	4,202.18
Fourth quarter	4,662.17
Supplemental	1,585.36
Total	19,858.92

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SILK CULTURE.

Date.	Name.	Nature of payment.	Total.
1889.			
July 6	E. R. Beerson	Cocoons	$1.50
10	J. B. Dickey	do	12.60
10	Rosa Fix	do	10.58
10	S. J. La Rue	do	6.82
12	Julia Davis	do	1.46
12	Alice Nighten	do	2.37
12	Lou W. Fletcher	do	2.40
12	S. A. Conger	do	3.60
12	Samuel Hirsig	do	11.90
12	do	do	11.74
12	E. M. Patch	do	.07
17	T. J. Carpenter	do	.97
17	do	do	1.44
17	do	do	2.85
17	Isabel Hallam	do	7.19
17	Gabe McBrown	do	5.18
17	do	do	6.40
17	Henrietta Bartz	do	22.29
17	J. B. Berkstresser	do	6.82
17	M. C. Baxter	do	6.80
17	F. W. Curtis	do	6.03
17	Lizzie C. Black	do	5.84
17	B. Birkenhauer	do	4.64
17	E. A. Blegerd	do	4.12
17	Mollie Taylor	do	3.60
17	A. P. Gore	do	3.40
17	Sallie W. Glenn	do	2.60
17	Rosa Fix	do	2.56
17	J. T. Davis	do	2.08
17	M. A. Clark	do	1.62
17	Wilbur Smith	do	1.76
17	C. H. Staples	do	1.52
17	James M. Settle	do	1.33
17	Mary T. Bourke	Labor, July 1 to 6	7.74
18	Joseph F. Collins	Brick work on silk filature	32.91
19	C. De Poorter	Cocoons	26.93
19	Eunice P. Brown	do	3.68
19	Alice Nighten	do	2.40
19	Fannie Bryan	do	1.68
19	Emma M. Saunders	do	.30
20	Richard B. Smith	Rotary fan	75.00
23	T. F. Harrison	Cocoons	20.12
23	M. L. Harrison	do	14.70
23	I. B. Hackney	do	4.37
23	Gertrude M. Summers	do	3.00
23	George G. Will	do	.53
23	Pacific Express Company	Freight on cocoons to St. Louis	3.05
23	George W. Knox	Freight on cocoons in July	1.71
25	Mrs. B. F. Wilson	Cocoons	4.02
25	Eleanor J. Johnston	do	4.17
25	do	do	.20
25	E. R. Brown	do	.59
25	John A. Swinehart	do	4.95
25	J. T. Davis	do	3.02
25	George Cook	do	.99
25	Harmie Richardson	do	3.00
25	Laura Wilkins	do	1.92
25	James F. Kinney	do	.52
25	Sarah M. Stafford	do	.93
25	Minnie B. Brown	do	2.56
31	Philip Walker *et al*	Salaries for July	829.50
31	John S. Ramsey	Cocoons	15.00
31	George R. Cook	do	14.00
31	E. J. Smith	do	6.14
31	Henry Schwerdtfeger	do	3.55
31	Martin Mayer	do	1.25
31	Isabel Hallam	do	.90
31	Rosina Miller	do	.25
31	do	do	1.10
31	Gertrude M. Summers	do	1.70
31	Phila Allen	do	4.50
31	John H. Wilkerson	Inspecting boiler in silk filatures	5.00
31	William Halley	Carpenter work	21.00
Aug. 3	Washington Gas-Light Company	Gas in July	4.38
3	Laura Williams	Washing bags	1.00
5	American Express Company	Transportation in July	2.50
7	Henry L. Judd	Salary and expenses in July	121.30
8	Donier O'Neill	Cocoons	7.35

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Expenditures of Department of Agriculture for fiscal year ending June 30 1890—Continued.

SILK CULTURE—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Aug. 8	Maud B. Hammack	Cocoons	$6.60
8	W. W. Cosden	do	3.00
8	Alice L. Webb	do	2.10
8	Alice Nighten	do	1.48
8	Henrietta Sarts	do	3.39
8	do	do	3.57
12	Z. D. Gilman	Camera, spools, films, etc	57.20
14	Hutchins & Bets	Hardware	69.63
14	Church & Stephenson	Lumber	62.65
15	J. W. Freeman	Labor, July 29 to 31	4.50
17	Philip Walker	Brushing and cleaning machine for cocoons	185.04
19	Sallie Clements	Cocoons	7.00
19	Rena Ellicott	do	6.00
19	Henry Harttner	do	5.50
19	Ann E. Murray	do	5.00
19	John Bowers	do	4.50
19	R. M. Morrow	do	3.00
19	Kittie B. Johnson	do	2.97
19	J. A. Hodges	do	1.20
19	Laura Johnson	do	1.16
19	Annie Meade	do	1.00
19	Cassie M. St. John	do	.50
19	do	do	1.20
19	do	do	.71
19	Celia A. Herrigan	do	.97
19	W. W. Cosden	do	.90
19	Rosa Fix	do	.80
19	George A. Light	do	.70
19	Charles Lump	do	.70
20	G. F. Dunham	do	5.00
20	M. T. Golforth	do	5.00
20	Harley Bowen	do	5.00
20	A. E. Reike	do	4.72
20	Sarah J. Atkerson	do	2.47
20	J. W. Freeman	Labor, August 1 to 17	22.50
26	D. Rickenbacher	Repairing filature clock	2.00
28	Jennie Sudduth	Cocoons	.37
28	E. B. Barksdale	do	.50
28	Mary A. Carter	do	.80
28	D. A. Friesen	do	43.00
28	Mary Wood	do	19.50
28	R. L. Jolly	do	12.82
28	L. Addie Gaston	do	11.50
28	Maria L. Newkirk	do	11.02
28	Levin W. Holt	do	8.40
28	Helen I. Council	do	7.50
28	Charles G. Barbe	do	6.83
28	Susan Sykes	do	6.65
28	D. S. Orndorff	do	6.05
28	Mary Grant	do	6.00
28	E. M. Saffell	do	5.00
28	M. V. McGaugh	do	4.95
28	Pantha Lattimore	do	4.50
28	James Mariz	do	4.05
28	Laura Hatchell	do	3.60
28	S. A. Ramsey	do	3.60
28	Virginia M. Lee	do	3.50
28	C. B. Berkenkamp	do	1.00
28	do	do	3.50
28	Mary F. Ledbetter	do	3.37
28	L. A. Dillard	do	3.26
28	W. P. Robinson	do	3.15
28	Julia E. Lide	do	3.06
31	Philip Walker *et al*	Salaries for August	697.73
Sept. 3	Henry L. Judd	Salary and expenses for July and August	32.75
3	Tice and Lynch	Ocean freight	8.24
4	Adams Express Company	Transportation in July	5.05
4	United States Express Company	do	15.35
9	Fannie M. Anthony	Cocoons	6.03
9	I. W. Pickens	do	5.90
9	Minnie Craddock	do	4.67
9	C. L. Norsworthy	do	4.27
9	Nannie Price	do	4.00
9	F. A. Wells	do	3.60
9	Mary E. Sellers	do	3.60
9	Ophelia Bomar	do	3.50
9	V. L. Arterburry	do	3.18
9	M. I. Johnson	do	3.15

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SILK CULTURE—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Sept. 9	Hattie Arledge	Cocoons	$3.12
9	... do	do	.87
9	Malinda J. Burton	do	2.00
9	S. E. Stringer	do	2.92
9	Mollie Crumpton	do	2.92
9	J. W. Williams	do	2.90
9	Mrs. De Friez	do	2.85
9	Mattie V. Langston	do	2.85
9	C. W. Sykes	do	2.81
9	M. Shubert	do	2.18
9	J. H. Dodge	do	2.12
9	Frances Allen	do	2.10
9	Lena Webb	do	2.06
9	J. B. Faris	do	2.00
9	B. P. Fraser	do	2.00
9	Jane E. Hancock	do	2.00
9	Ada Zinsmyer	do	1.80
9	John Padget	do	1.78
9	Mary Lynch	do	1.75
9	Gaston White	do	1.50
9	M. R. Donald	do	1.40
9	O. R. Benson	do	1.40
9	E. R. Amoss	do	1.40
9	Kittie Johnson	do	1.35
9	L. M. Leonard	do	1.15
9	Martha A. I. Almond	do	1.06
9	H. J. Blue	do	1.05
9	Ellen Andrews	do	.75
9	Halsell Tucker	do	.70
9	Mary E. Marks	do	.61
9	S. Carter	do	.45
9	Thos. J. Rickman	do	1.00
9	Washington Gas-Light Company	Gas in August	3.88
13	Adams Express Co	Transportation	1.20
13	L. Vial	Cocoons	36.00
13	Jennie Rosamond	do	30.20
13	M. B. Eysing	do	19.56
13	John F. Krause	do	15.20
13	Mary E. Marks	do	13.50
13	D. Rogers	do	11.60
13	M. A. E. Avent	do	11.50
13	A. E. Webb	do	11.20
13	E. Mathis	do	10.00
13	A. J. Mercer	do	7.65
13	Luigi Danese	do	6.57
13	Annie W. Tarver	do	6.56
13	O. J. Henderson	do	6.56
13	Lilley Kerley	do	6.25
13	Eliza A. Ensign	do	6.20
13	A. G. Woodbury	do	5.60
13	Florence Shafer	do	5.40
13	Agnes Gantt	do	5.00
13	Wm. Kayser	do	4.50
13	Edgar Haywood	do	4.12
13	Eva M. Fuller	do	4.00
13	Mayda Harper	do	3.82
13	Julia A. Conyers	do	3.75
13	Mathilde Schaeffer	do	2.85
13	Ella Conger	do	2.80
13	Geo. A. Valpey	do	2.15
13	Mary Nixon	do	1.78
17	H. B. Larabee	do	4.00
17	Lucia Wooley	do	12.60
17	M. C. Goodman	do	9.45
17	B. W. Tyler	do	8.00
17	Martha Delaney	do	25.71
17	Eliza J. Carpenter	do	7.42
17	John Hitt	do	3.80
17	L. F. Austin	do	2.27
17	Adams Express Company	Transportation in August	9.40
18	W. S. Daily	Cocoons	3.60
18	M. A. Charchill	do	5.25
18	Hannah Nagle	do	3.15
18	Adelaide E. McKellips	do	3.23
18	L. L. Smith	do	2.45
18	J. L. Meriwether	do	3.00
18	Ella J. Newcom	do	10.50
18	Jennie Haff	do	7.35

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SILK CULTURE—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Sept. 18	J. C. Lycos	Cocoons	$26.40
18	Jane Nagle	do	13.95
18	H. C. Bentley	do	2.20
18	John T. Foster	do	8.13
18	Minnie Morse	do	4.00
18	M. I. Wright	do	3.69
18	Essie E. Bowen	do	16.00
18	B. J. Egger	do	2.10
18	G. S. Stout	do	25.20
18	F. H. Hirneisy	do	2.60
18	Mary Avery	do	7.87
18	Mary A. Starn	do	2.80
18	Abigal Murphy	do	5.65
18	John H. Gupton	do	4.20
18	David Greek	do	5.50
18	Curtis Conard	do	16.00
18	Eliza R. Adams	do	9.97
18	Josie Hyett	do	3.75
18	Anna Garwood	do	5.51
18	M. Lusby	do	5.60
18	M. Ella Edwards	do	2.50
18	Mamie Keeler	do	4.95
18	M. C. Goodman	do	1.00
18	D. Garen	do	1.00
18	T. H. Britt	do	1.57
18	George C. Carson	do	1.05
18	Charles A. Brammock	do	1.70
18	H. J. Blue	do	1.05
18	M. Louise Stockham	do	1.31
19	August Luckan	do	1.00
19	Harriet York	do	1.92
19	Cynthia Granger	do	3.40
19	Elizabeth Young	do	5.51
19	Ella E. Connell	do	9.45
19	Louis Henry	do	7.20
19	Mary Shireman	do	13.65
19	Florence Shafer	do	.90
19	G. G. Glover	do	.81
19	Hessie C. Brown	do	.75
19	S. A. Smith	do	.75
19	Esther L. Osterbell	do	.27
19	H. J. Blue	do	.35
19	M. Sayre	do	.26
19	Alberta Wagner	do	3.66
20	George W. Knox	Freight and charges	27.36
21	Olive Gard	Cocoons	7.70
21	O. N. Lull	do	5.77
21	James T. Marshall	do	5.25
21	Mary A. Iglehart	do	3.00
21	E. W. Bingham	do	2.10
21	Nellie L. Dorsey	do	1.50
21	Isabella Miller	do	1.38
21	Karl King	do	.25
21	J. C. Bell	do	.35
21	Philena Potter	do	.90
21	Frank Hazera	do	.35
21	William Smith	do	6.50
21	Jane Honecker	do	3.00
21	J. B. Diekey	do	170.82
21	D. A. Friesen	do	24.50
21	T. E. Mann	do	6.75
21	Kate Bay	do	4.88
21	Rudolph Heiser	do	4.71
21	Ottis Nevin	do	1.95
21	John J. McCoy	do	1.00
21	F. W. Schumacher	do	1.27
24	Carrie Burdine	do	5.55
24	Harrie Michael	do	3.75
24	S. A. Wilson	do	1.27
25	Addie Kelley	do	12.75
25	Bettie Dolph	do	12.37
25	Delia Jennings	do	10.25
25	Emeline L. Winsor	do	8.03
25	Maggie Minney	do	8.00
25	William Foster	do	5.80
25	Mollie A. Laughlin	do	5.10
26	Harrison Hamrick	do	6.07
25	George A. Warner	do	5.06

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SILK CULTURE—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Sept. 25	Charles F. Groneweg	Cocoons	$4.98
25	W. C. Smith	do	4.25
25	Susan Pitteford	do	4.20
25	H. S. Welton	do	3.16
25	Anna Morgan	do	2.62
25	H. B. Larabee	do	1.50
25	Mary E. Karstetter	do	1.48
25	M. Lusby	do	1.40
25	M. J. Kleinhaus	do	.81
25	Reta Swingle	do	.62
26	J. P. Chidester	do	6.31
26	Tallie E. Kelley	do	6.25
26	E. A. Wording	do	4.50
26	T. S. Corbett	do	2.25
26	W. T. Pinkston	do	.50
26	Fannie Foster	do	.50
26	Rachel Cottam	do	.37
30	Philip Walker *et al*	Salaries for September	680.18
30	Robert Burns	Labor September 2 to 30	37.50
30	William Halley *et al*	Labor September 28 to 30	8.25
	Total first quarter		4,716.28
Oct. 2	M. G. Phelps	Cocoons	.90
2	Ann Ferris	do	.81
2	Oerow Wysong	do	22.75
2	Fred Josse	do	17.00
2	A. T. Blake	do	17.00
2	Mellie Calvert	do	11.55
2	Maggie M. Rowell	do	6.87
2	Alice Scott	do	6.65
2	F. C. Hasselquist	do	9.50
2	Emanuel Hostetter	do	6.50
2	Melissa Hoover	do	6.03
2	Joanna Weaver	do	5.85
2	A. B. Roberts	do	5.50
2	Nellie D. Woodburn	do	5.09
2	A. Jackson	do	4.95
2	Emma Ten Brook	do	4.50
2	Antonia De Bange	do	3.25
2	Nancy Mann	do	2.80
2	Fred Peters	do	2.50
2	United States Express Company	Transportation in August	5.30
2	Washington Gas-Light Company	Gas in September	4.75
4	A. J. Ball	Cocoons	14.87
4	Ellen Weirick	do	9.00
4	Elizabeth Fisher	do	7.47
4	Erren Cornell	do	6.65
4	Geo. S. Clark	do	6.30
4	W. H. Beebe	do	6.30
4	Mollie B. Moore	do	5.00
4	Henry Jones	do	4.72
4	Augusta Traeger	do	4.50
4	Kate Devere	do	4.50
4	E. W. Bingham	do	2.10
4	John Heidebresht	do	1.18
4	Alline Evans	do	1.25
4	Mattie F. Ladd	do	1.25
4	R. C. Hendrickson	do	1.08
4	C. E. Dilliner	do	2.10
4	Amanda Hibbard	do	2.10
4	A. O. Lineback	do	2.70
4	Abbie A. Hewitt	do	3.07
4	Laura I. Kaiser	do	3.40
4	Anna M. Kline	do	.22
4	E. M. Swartse	do	.35
4	Ernest Tefft	do	.85
5	Chesapeake and Potomac Telephone Company	Rental July 1 to September 30	15.00
5	F. J. Adams	Cocoons	146.05
5	Mary Adams	do	91.85
5	C. M. Wilson	do	28.40
5	Jane Wilson	do	17.00
5	J. W. Jones	do	10.57
5	W. H. Nichols	do	7.75
7	Sarah Sandifer	do	6.97
7	Mary Camerrer	do	6.25
7	C. B. Evans	do	.97

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SILK CULTURE—Continued.

Date.		Name.	Nature of payment.	Total.
1889.				
Oct.	7	N. A. Hatcher	Cocoons	$0.24
	7	Clara Lewis	do	.53
	7	L. E. Small	do	5.00
	7	E. M. Sabin	do	4.95
	7	Maud Ogden	do	4.50
	7	A. D. Beesley	do	4.46
	7	E. W. De Vore	do	3.82
	7	Mary E. Smith	do	3.67
	7	E. H. Edgar	do	3.15
	7	Mittie Taylor	do	2.75
	7	F. N. Neswenger	do	1.36
	7	Chabneres, Morel & Co	do	35.36
	7	Church & Stephenson	Lumber	8.82
	10	Annie Miles	Cocoons	50.77
	10	J. M. Fakes	do	21.65
	10	G. F. Foster	do	17.99
	10	Sarah L. Jones	do	14.68
	10	S. A. Coy	do	7.65
	10	Martha M. Cilley	do	6.12
	10	Alta Evans	do	5.52
	10	S. W. Jennings	do	4.87
	10	Levina Powell	do	4.20
	10	John Bossart	do	3.82
	10	J. Sibbit	do	3.82
	10	Olive Morris	do	3.60
	10	Minerva Yost	do	3.60
	14	J. A. Gibson	Labor, October 1 to 14	17.25
	14	John Cropey	Cocoons	15.75
	14	Wm. H. Wrigley	do	3.93
	14	Ola Hinman	do	3.49
	14	John Kerr	do	3.20
	14	Clara Bentley	do	2.97
	14	John Treloggen	do	1.06
	14	E. A. Leonard	do	.45
	14	I. A. Koons	do	.85
	15	Robert Burns	Labor	19.50
	16	Columbia Phonograph Co	Rent of graphophone July 1 to September 30	10.00
	16	Mary Jones	Cocoons	4.90
	16	Wm. Wilkins	do	3.82
	16	M. M. Jaeger	do	3.12
	16	M. R. Cartind	do	2.25
	18	John Woodhouse	do	10.00
	18	M. Craig	do	6.05
	18	H. R. Wilson	do	4.32
	18	Martha Wim	do	4.00
	18	W. Q. White	do	3.21
	18	Susan Spurrier	do	3.15
	18	George Hook	do	2.00
	18	O. R. Benson	do	1.40
	22	Tice & Lynch	Ocean freight and charges	19.85
	24	Adams Express Co	Transportation in September	3.10
	24	M. E. Brady	Cocoons	23.40
	24	H. B. Churchman	do	16.74
	24	J. M. Caruthers	do	12.60
	24	S. E. McElroy	do	7.65
	24	Alice C. Hood	do	7.00
	24	Tallie E. Kelley	do	7.00
	24	D. S. Long	do	6.00
	24	A. E. Camp	do	6.00
	24	Mattie Glasgow	do	5.50
	24	Maggie Lanham	do	4.20
	24	Bertha Van Meter	do	3.93
	24	Mary Dustin	do	3.44
	24	E. M. Sheneman	do	3.40
	24	E. H. Ellis	do	3.36
	24	Rosy Morgan	do	3.16
	24	F. H. Sory	do	3.00
	24	S. A. Coy	do	2.97
	24	Lettie Grice	do	2.92
	24	Fannie Ashton	do	2.70
	24	J. E. Urmston	do	2.50
	24	Ida Woodyard	do	2.45
	24	Clem Taylor	do	2.25
	24	Mrs. Nelson Clayton	do	2.20
	24	Sarah A. Bond	do	2.06
	24	H. J. Francisco	do	1.75
	24	S. J. La Rue	do	1.05
	24	John Lewis	do	.50

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SILK CULTURE—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Oct. 29	Robert Leitch & Sons	Nagle engine	$260.00
31	Philip Walker *et al*	Salaries for October	800.00
31	Tice & Lynch	Ocean freight and charges	12.26
31	United States Express Company	Transportation in September	9.65
31	Flora Brooks	Cocoons	.50
31	John Shoemaker	...do	20.40
31	Cora E. Foster	...do	9.50
31	Emma Morrison	...do	6.00
31	J. C. Baskin	...do	2.55
31	Mary O. Driscoll	...do	2.00
31	Pauline Penner	...do	1.12
Nov. 1	Hutchins & Betz	Labor and material	33.08
1	Washington Gas-Light Company	Gas in October	5.50
2	James Cochrane	Hooks, bolts, etc	8.50
4	J. F. Collins	Labor and material	544.42
5	Johnson Brothers	Coal	50.35
7	N. J. Spangle	Cocoons	5.60
7	Emma Cooper	...do	4.55
7	E. D. Schaeffer	...do	3.60
7	R. A. Dyer	...do	1.23
7	J. M. H. Dudley	...do	.79
8	Z. D. Gilman	Chemicals	1.10
8	J. B. Dickey	Cocoons	47.15
8	S. A. Coy	...do	6.16
8	Mary Dudley	...do	4.87
8	L. M. Clapp	...do	4.80
8	M. Streisgath	...do	2.70
8	Emma Neddemeier	...do	1.87
8	C. D. Winegardner	...do	1.10
8	Lora Wolvestone	...do	.67
13	George W. Knox	Freight and charges September and October	11.14
13	Ella C. Johnson	Cocoons	37.30
13	Jennie Appleton	...do	6.65
13	D. R. B. Greenlee	...do	15.00
13	Emma Redecker	...do	5.81
13	...do	...do	.12
13	M. A. Zehrung	...do	4.80
13	John Cropsey	...do	3.95
13	Jane West	...do	3.74
13	N. P. Blair	...do	3.00
13	Minnie Eshelman	...do	2.25
14	Thos. Somerville & Sons	Labor and material	1,249.90
15	Potomac Steamboat Company	Freight charges	6.51
15	Inland and Seaboard Coasting Company.	...do	.25
15	Flora Overholts	Cocoons	1.06
15	John Shelt	...do	5.06
15	Stella Prather	...do	10.50
15	Kate Earley	...do	1.81
15	America Rile	...do	2.12
15	Philip Mick	...do	10.58
16	Philip Walker	Traveling expenses to France, Italy, and England.	1,122.53
19	Anna Kohler	Cocoons	4.62
19	Ora C. Evans	...do	3.41
19	Bruce Miller	...do	2.55
19	Laura Wilson	...do	2.41
19	H. P. Wilson	...do	1.44
19	Kate C. Dutton	...do	.84
20	Church & Stephenson	Lumber	18.20
20	Adams Express Company	Transportation in October	13.06
20	L. E. Platt	Cocoons	67.12
20	...do	...do	170.62
20	M. A. White	...do	7.70
20	J. D. Goodrich	...do	5.75
20	Henry Mayer	...do	5.75
20	D. L. Young	...do	4.72
20	Nephi White	...do	1.66
22	J. B. Lambie	Hardware	46.00
23	Petit & Dripp	Boiler and fixtures	486.50
23	Francis Miller	Glass	6.15
26	C. W. Rose	Cocoons	3.40
26	I. B. Hackney	...do	6.20
26	H. D. Powell	...do	4.09
26	S. A. Coy	...do	3.81
26	Margaret Gordon	...do	3.60
26	A. E. McKellips	...do	3.41
26	Isabel Hervey	...do	3.20

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SILK CULTURE—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Nov. 26	J. W. Quind	Cocoons	$2.49
26	S. K. McGaughey	do	2.39
26	Nettie Ralston	do	1.43
26	E. W. Bolster	do	1.49
26	J. E. Lee	do	1.34
30	Philip Walker *et al*	Salaries for November	810.70
Dec. 4	Washington Gaslight Company	Gas for November	6.75
4	Louis Schmid & Sons	Guano	9.63
4	J. B. Dickey	Cocoons	22.10
4	Mrs. H. B. Churchman	do	9.50
6	J. G. Schatz	do	22.05
6	Rhoda Kotterman	do	2.06
7	Mrs. W. K. Nelson	do	6.20
7	E. F. Lambert	Baskets	36.00
7	R. W. Waters	Painting	3.00
9	Ida Roshelle	Cocoons	6.37
10	Thos. Somerville & Sons	Labor and material	465.78
10	Pauline Penner	Cocoons	8.27
10	J. E. Prindle	do	2.60
12	Belt & Dyer	Doors and moldings	8.45
12	Geo. Ryneal, jr	Brushes, etc	2.70
12	Church & Stephenson	Lumber	24.86
16	J. A. Power & Co	Labor and material	100.05
16	Tice & Lynch	Ocean freight and charges	43.38
16	Mrs. A. Streby	Cocoons	13.24
16	Wm. Jacobs	do	6.25
16	J. F. Covington	do	1.35
16	E. E. Smith	do	1.20
16	W. H. Wood	do	.50
16	L. T. Raynor	do	.82
16	Lena Pissane	do	.78
18	Sarah Lymeostall	do	5.63
18	Lily Scruggs	do	2.56
18	Wm. H. Teepe	Granite cards	11.25
19	Geo. W. Knox	Freight and charges, October 25 to November 29.	10.18
20	B. J. Root	Cocoons	2.28
20	W. H. Wood	do	2.25
23	John Bolle	Model of silkrooms and machinery	162.54
24	Adams Express Company	Transportation in November	3.30
27	Hutchins & Bets	Labor and material	58.05
27	W. H. Reynolds	Repairing machine	6.00
31	Philip Walker *et al*	Salaries for December	820.77
	Total second quarter		9,044.23
1890.			
Jan. 3	Tice & Lynch	Ocean freight and charges	19.97
4	Mrs. A. F. Weber	Cocoons	12.00
4	E. L. Stevens	do	6.82
4	A. R. McKellips	do	4.72
4	Chabrieres, Morel & Co	Machinery	1,366.68
7	Washington Gas Light Company	Gas in December	9.63
8	George Ryneal, jr	Paints	1.34
8	Chesapeake & Potomac Telephone Company.	Exchange rental October 1 to December 31	15.00
8	Tice & Lynch	Ocean freight and charges	3.40
9	W. H. Wood	Cocoons	3.50
9	John Clemens	do	5.75
9	P. S. Smith	Storage silk-worm eggs July 1 to December 31,	40.50
9	Tice & Lynch	Ocean freight and charges	40.62
10	Columbia Phonograph Company	Rent October 1 to December 31, and cylinders	13.00
10	J. D. Hahn	Cocoons	1.82
11	George W. Knox	Freight and charges	2.18
11	Thomas Summerville & Co	Labor and material	249.41
11	Royce & Marean	Electrical supplies	30.82
15	T. F. Sanborn	Services January 1 to 15	50.00
15	Minnie Lewis	do	15.00
16	John C. Parker	Rubber stamps, parchment, etc	5.00
20	Robert Dare	Cocoons	44.37
20	E. J. Howell	do	1.87
20	V. W. Fergus	do	.30
25	J. B. Lamble	Hardware	29.96
25	J. L. Jacobs	Cocoons	4.72
30	Hutchins & Bets	Labor and material	12.67
30	do	do	10.75
30	United States Express Company	Transportation in December	4.15
31	Philip Walker *et al*	Salaries for January	864.94

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Expenditures of Department of Agriculture for fiscal year ending June 40, 1889—Continued.

SILK CULTURE—Continued.

Date.	Name.	Nature of payment.	Total.
1890			
Jan. 31	Washington Gas Light Company.	Gas in January	$9.63
31	Bell & Dyer	Labor	3.75
Feb. 1	Alex. Schmid	Blue paper	.20
4	Z. D. Gilman	Photographic supplies	15.23
4	Moss Engraving Company	Plates of cocoons	63.00
5	Peter Regier	Cocoons	66.72
5	K. A. Wall	....do	15.20
5	Jacob Epp	....do	5.22
5	T. B. Custer	....do	1.41
5	H. G. Castle	....do	.31
6	George W. Knox	Freight and charges in January	1.00
7	C. V. Riley	Traveling expenses in Europe	16.26
7	....do	Expenses from Paris to Lyons, France	73.03
10	Thomas Somerville & Sons	Labor and material	228.99
25	Wm. H. Teepe	Clayton's diary	1.50
28	Philip Walker *et al*	Salaries for February	698.25
Mar. 4	George W. Knox	Freight and drayage in February	12.38
6	Church & Stephenson	Lumber	10.04
6	Washington Gas Light Company.	Gas in February	9.00
6	Philip Walker	Traveling expenses to Philadelphia	10.10
6	Z. D. Gilman	Alcohol, etc	1.35
8	Ernest Bets	Labor and material	6.19
8	Rolla McKellips	Cocoons	3.67
8	Dora Smith	....do	1.37
8	N. S. Barnsback	....do	.75
14	H. O. Towles	Repairing chair	3.00
14	Belt & Dyer	Molding	.60
14	Mary T. Duvall	Cocoons	2.12
25	Johnson Brothers	Coal	33.90
27	Adams Express Company	Transportation in February	2.25
31	Philip Walker *et al*	Salaries for March	774.00
	Total third quarter		4,942.32
1890.			
Apr. 3	Washington Gas-Light Company.	Gas in March	9.75
3	Geo. Ryneal, jr	Brush, etc	.25
4	Chesapeake and Potomac Telephone Company.	Exchange rental, January 1 to March 31	15.00
5	Thos. Somerville & Son	Labor and material	229.51
9	M. M. Lively	Cocoons	4.15
11	Francis Miller	Lead, turpentine, etc	2.06
11	Ernest Bets	Labor and material	7.80
16	J. B. Lambie	Hardware	15.00
17	J. B. Dickey	Cocoons	19.71
17	W. H. Wood	....do	1.00
18	Mrs. E. J. Mecoy	....do	2.40
18	Columbia Phonograph Company	Rent, December 31 to March 31	10.00
18	J. C. Parker	Envelopes	7.75
30	G. Deals	Cutting agate buttons	10.00
30	Philip Walker *et al*	Salaries for April	694.00
30	Tice & Lynch	Ocean freight and charges	1.70
30	E. E. Jackson	Cutting board	14.00
May. 1	Wm. Halley	Carpenter work	6.00
3	Washington Gas-Light Company	Gas in April	12.63
3	Shelby Hedrick	Cocoons	1.87
3	L. M. Fox	....do	10.00
6	Wm. H. Teepe	File cards and envelopes	22.75
9	Royce & Marean	Electrical supplies	5.91
9	Geo. W. Knox	Freight charges	3.84
15	Bennie Sweeney	Labor, April 25 to May 15	13.50
17	James Fautry	Labor, May 12 to 15	6.00
26	Adelaid McKellips	Cocoons	4.72
29	James Fautry	Labor, May 16 to 26	13.50
31	Philip Walker *et al*	Salaries for May	725.58
30	Wm. Frazer	Cocoons	2.10
June 3	Eimer & Amend	Repairing volumeter	.75
5	J. F. Collins	Cement, brick, etc	12.42
5	Wm. Halley	Carpentering, May 27 to June 4	24.00
9	Washington Gas-Light Company.	Gas in May	35.88
10	Geo. W. Knox	Transporting mulberry leaves	22.00
21	Johnson Brothers	Coal	33.90
23	Oliver Meeker	Cocoons	2.45
26	George Paine	....do	1.20
26	P. N. Tilden	....do	.90
27	Woodward & Lothrop	Raw silk and velum	5.15
30	P. S. Smith	Cold storage, silk-worm eggs	40.50
30	Guy E. Davis	Cocoons	3.00
30	George Paine	....do	1.00
30	E. G. Cheyney	....do	3.20
30	Philip Walker *et al*	Salaries for June	697.00
	Total fourth quarter		2,747.77

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

SILK CULTURE—Continued

Date.	Name.	Nature of payment.	Total.
	Supplemental.		
1890.			
July 2	J. A. Lacy, jr	Cocoons	$1.20
5	J. B. Lamble	Hardware	16.70
5	J. C. Parker	Postal Guide and paper	6.50
8	Washington Gas-Light Company	Gas in June	16.50
11	Thos. Somerville & Son	Labor and material	105.00
19	Chesapeake and Potomac Telephone Company.	Exchange rental from April 1 to June 30	15.00
19	Z. D. Gitman	Chemicals	12.50
25	Wyckoff, Seamans & Benedict	Repairing typewriter	.50
	Total supplemental		175.50

RECAPITULATION.

First quarter	$4,716.28
Second quarter	9,944.23
Third quarter	4,942.32
Fourth quarter	2,747.77
Supplemental	175.50
Total	21,626.10

CONTINGENT EXPENSES.

Date.	Name.	Nature of payment.	Total.
1889.			
July 5	E. W. Raub	Hay	$22.46
9	India Alkali Works	Half barrel savagran	15.98
10	I. R. Trombly	Oak and gilt molding	4.80
12	A. Lisner	Brush and comb	2.20
16	A. W. Ayer & Son	Newspaper Annual	5.00
17	William H. Teepe	Stationery	34.10
17	Herman Baumgarten	Stamp and pad	3.50
20	A. T. Johnston	Embossing letter heads	21.00
20	Richard B. Smith	Fan for secretary's room	65.00
20	George W. Knox	Freight and drayage	7.13
25	Woodward & Lothrop	Towels	27.35
25	Holmes & Co	Rubber stamp	2.50
26	William H. Teepe	Dictionary holder	5.00
26	John C. Parker	Manilla paper	311.50
27	Lee Crandall	Advertising	4.50
27	Wyckoff, Seamans & Benedict	Type writer and cabinet	125.00
29	Robt. Leitch & Sons	Hose, reel, etc	41.00
30	The Evening Star Newspaper Company.	Advertising	8.75
30	John McDermott & Bro	Repairing carriage	206.00
31	J. Q. Thompson & Co	Advertising	5.25
31	John H. Wilkerson	Inspecting boilers	15.00
Aug. 1	A. T. Johnston	Embossing letter heads	36.00
1	Geo. T. Howard	Inspecting coal scales	3.00
1	John C. Parker	Manilla envelopes	40.00
3	Royce & Marean	Electrical supplies	21.40
3	Washington Gas Light Company	Gas in July	56.50
3	Walter F. Hewett	Corn, oats, etc	34.70
3	S. D. Houck	Harness supplies	23.10
3	Laura Williams	Washing towels in July	20.00
5	E. M. Willis	Ice in July	74.41
5	Wm. J. C. Dulaney & Co	Rubber stamps	44.16
7	J. L. Barbour & Son	Brooms, lye, soap, etc	41.31
7	Wm. H. Teepe	Fountain pens, type, waste paper, etc	240.55
7	Capitol, North O street and South Washington Street Railway Company.	Car tickets	12.50
7	John C. Parker	Toilet paper	60.00
7	W. Waddy	Splicing elevator rope	2.00
8	C. K. Judson	Index book	54.00
8	Chas. Altman	Polishing brass in engine room	1.75
8	Church & Stephenson	Lumber	155.87
9	L. M. Cornwall & Co	Soap	154.02

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continu

CONTINGENT EXPENSES—Continued.

Date.	Name.	Nature of payment.	Total
1889.			
Aug. 9	The Daily Press Company	Advertising	$6
10	John C. Parker	Parchment vellum paper	102
12	Z. D. Gilman	Eosine	1
12	Geo. Ryneal jr	Graining color	1
12	....do	Gum Arabic	326
14	D. W. Glass & Co	Inkstands, mucilage, cups, etc	79
16	Western Union Telegraph Company.	Messages in July	5
23	Easton & Rupp	Stationery	370
23	Philip M. O'Bryan	Lettering sign, etc	41
26	Julius Lansburgh	Black cashmere, etc. (draping building Ex Com'r. Watt).	162
26	The Washington Critic Company.	Advertising	3
31	Edward P. Mertz	Roach paste	16
Sept. 2	Laura Williams	Washing towels for August	20
2	S. D. Houck	Repairing harness	7
4	Adams Express Company	Transportation in July	12
4	United States Express Company	....do	3
4	John C. Parker	Stationery	463
4	....do	Rubber stamps	13
7	E. M. Willis	Ice for August	65
9	Washington Gas Light Company.	Gas in August	49
11	Wm. H. Teepe	Stationery	115
11	Herman Baumgarten	Self-inking dater	8
11	Wilmarth & Edmonston	Water cooler, buckets, etc	91
11	Walter F. Hewett	Oats, corn, etc	34
11	Woodward & Lothrop	Screen, brushes, etc	21
13	Royce & Marean	Electrical supplies	33
16	F. L. Evans	Traveling expenses to Hagerstown, Md	6
17	Adams Express Company	Transportation in August	10
19	Johnson Brothers	Coal and wood	2,487
20	Geo. W. Knox	Freight and charges in August	9
20	D. W. Glass & Co	Shipping tags, etc	40
21	Woodward & Lothrop	Scissors, ink, and baskets	113
26	Capitol, North O street and South Washington Railway Company.	Street car tickets	12
26	M. A. Tappen	Cartridges	1
26	V. G. Fisher	Stationery	246
	Total first quarter		6,987
Oct. 2	Washington Gas Light Company.	Gas in September	49
2	H. Hoffa	Magnifying glasses, etc	25
2	United States Express Company	Transportation in August	3
4	E. M. Willis	Ice to September 30	66
4	V. G. Fischer	Blanks	15
4	Laura Williams	Washing towels	20
5	Chesapeake and Potomac Telephone Company.	Exchange rental July 1 to September 30	81
7	Wm. H. Teepe	Envelopes, paper, etc	156
7	....do	Paper, twine holders, etc	70
7	D. W. Glass & Co	Faber pencils	16
7	W. F. Hewett	Feed	26
7	Columbia Phonograph Company	Mailing cases and cylinders	21
7	James Cochrane	Pipe hangers, etc	5
7	H. Baumgarten	Rubber stamps	3
7	Wm. H. Teepe	Paper, brushes, etc	10
9	L. H. Hopkins	Hardware	41
9	Church & Stephenson	Lumber	19
9	L. H. Hopkins	Hardware	25
10	J. McDermott & Bro	....do	29
11	O. D. La Dow	Traveling expenses west	176
12	G. T. Raub	Hay	18
12	J. C. Parker	Stationery	199
12	....do	Drawing pencils, etc	20
12	....do	Repairs on typewriter, etc	10
16	F. A. Schmidt	Thumb tacks, rubbers, etc	10
16	Browning & Middleton	Whisp brooms	1
17	A. T. Johnson	500 correspondent's cards	2
18	W. H. Houghton & Co	Screen	8
22	J. R. Michael	Stationery	30
22	Daniel Shanahan	Coal oil	5
22	....do	....do	
22	I. E. Triplett	Straw	9
24	Adams Express Company	Transportation in September	6
25	Easton & Rupp	Stationery	443
25	Wm. H. Teepe	....do	54
25	F. A. Schmidt	....do	20

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

CONTINGENT EXPENSES—Continued.

Date.	Name.	Nature of payment.	Total
1889.			
Oct. 26	Pennsylvania Railroad Company	Transportation of O. D. La Dow to Chicago	$35.00
26	Paul Schulze	Drawing ink	24.00
31	United States Express Company	Transportation in September	3.95
31	B. J. Laws	Picture frames	17.50
31	Mineralized Rubber Company	Rubber bands	228.24
31	N. W. Burchell	Candles	.90
Nov. 1	Hutchins & Bets	Oil can	8.50
1	Washington Gas Light Company	Gas in October	63.13
1	W. F. Hewett	Feed	52.26
1	Masury Young & Co	Oil	34.43
2	G. R. Gray	Lettering books	23.70
4	S. D. Houck	Repairing harness, etc	24.55
4	Laura Williams	Washing towels in October	20.00
5	Woodward & Lothrop	Towels	33.10
6	Conrad Becker	Horse covers and robes	54.00
6	E. M. Willis	Ice in October	50.62
8	Z. D. Gilman	Chemicals	4.60
9	J. McDermott & Bro	Repairs on cab	7.00
12	Jerome Brown	Sawing and splitting wood	1.25
13	Geo. W. Knox	Freight charges	2.60
14	J. C. Parker	Stationery	80.27
14	do	Bristol board	13.00
16	Max Offenheimer	One horse	301.85
18	E. Morrison	Eagle pencils	3.35
18	do	Stop-gauge pencils	1.25
19	O. L. Davis, agent	Transportation of two horses	7.50
20	Adams Express Company	Transportation in October	9.75
21	V. Grottenthaler	Boxwood blocks	56.70
22	J. B. Bryan & Bro	Whisp brooms	2.40
22	United States Express Company	Transportation in October	7.55
23	Wm. H. Teepe	Stationery	127.05
23	Francis Miller	Lead, etc	9.60
30	The Washington Post Company	Advertisement for fuel	6.60
Dec. 3	D. W. Glass & Co	Inkstands	12.55
3	do	Ink	12.54
3	V. G. Fisher	Envelopes	23.28
3	Laura Williams	Washing towels in November	20.00
4	Washington Gas Light Company	Gas in November	75.63
4	E. M. Willis	Ice in November	41.44
5	W. F. Hewett	Feed	64.71
6	S. D. Houck	Blankets, brushes, etc	9.90
7	Z. D. Gilman	Oil and sponges	34.35
7	Capitol, North O Street and South Washington Street Railway Company.	300 street-car tickets	12.50
9	R. O. Jeardoe	Disinfecting tablets	7.20
12	J. H. Bunnel & Co	Electrical supplies	17.06
12	Geo. Ryneal, jr	Drawing pencils	10.38
14	Edwin Dwyer	Straw	28.32
16	J. B. Connor	Subscription August 1 to December 31	3.50
17	C. Z. Landreau	Subscription July 1 to December 31	2.40
18	Wm. H. Teepe	Copper ribbons, paper, etc	195.80
19	Geo. W. Knox	Freight charges October 17 to November 16	4.50
19	James Kennedy	Switch board	10.00
20	M. G. Copeland & Co	Taking down awnings	18.75
21	Easton & Rupp	Paper, envelopes, etc	110.37
21	do	Stationery	172.10
24	Adams Express Company	Transportation in November	11.15
24	Royce & Marcan	Electrical supplies	40.18
26	Amer & Co	Lettering redwood slab	4.00
27	United States Express Company	Transportation in November	6.50
28	Johnson Brothers	Wood and coal	159.44
30	Wyckoff, Seamans & Benedict	Typewriter and cabinet	125.00
30	do	Copyholder	4.00
	Total second quarter		4,253.61
1890.			
Jan. 2	V. G. Fischer	Office cards, etc	7.50
2	Laura Williams	Washing towels in December	20.00
3	Murray & Baker	Horseshoeing in December	21.75
3	F. A. Schmidt	Ruling pens	12.80
3	W. F. Hewett	Feed	42.08
4	C. Becker	Horse blankets, etc	29.75
4	S. D. Houck	Repairing harness, etc	9.50
7	E. M. Willis	Ice in December	39.96
7	Washington Gas Light Company	Gas in December	71.75
7	Murray & Baker	Shoeing horses	9.50
8	George Ryneal, jr	Pencils	4.85
8	Royce & Marcan	Electrical supplies	21.95

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

CONTINGENT EXPENSES—Continued.

Date.		Name.	Nature of payment.	Total.
1890.				
Jan.	8	Chesapeake and Potomac Telephone Company.	Exchange rental from October 1 to December 31.	$79.25
	9	The Sentinel Company	Subscription to June 30, 1890	5.00
	9	....do	Subscription to December 31, 1889	5.00
	10	Z. D. Gilman	Chemicals	5.00
	10	....do	Castile soap, etc	15.60
	10	L. H. Hopkins	Hardware	7.96
	14	Easton & Rupp	Stationery	124.25
	14	J. C. Parker	Drawing material	26.84
	14	W. A. Boyd	Six dictionaries	30.00
	16	Harris & Shafer	Pitcher, goblets, etc	31.50
	16	J. B. Bryan & Bro	Whisk brooms	2.50
	16	Wilmarth & Edmonston	Spittoons, buckets, etc	46.77
	18	J. C. Parker	Stationery	225.76
	20	Bailey, Banks & Biddle	Engraving die	13.50
	22	J. A. Baker	Mounted grindstone	2.60
	22	C. M. Bell	Crayon of President Harrison	35.00
	24	N. W. Burchell	Coach candles	1.35
	25	Columbia Phonograph Company	Rental from October 1 to December 31	55.00
	25	V. G. Fischer	Official cards	10.00
	28	Wm. H. Teepe	Stationary, etc	86.00
	29	Edwin Willets	Traveling expenses to Albany, N. Y	65.90
	29	....do	Traveling expenses to Baltimore	6.10
	30	Adams Express Company	Transportation in December	13.05
	30	United States Express Company	....do	7.10
	30	M. A. Tappan	Pistol and cartridges	16.70
	31	Bell & Dyer	Lumber	4.40
	31	Washington Gas Light Company	Gas in January	76.50
Feb.	3	Laura Williams	Washing towels in January	20.00
	3	S. D. Houck	Repairing saddles, etc	11.60
	3	V. G. Fischer	Official cards	10.00
	4	Z. D. Gilman	Powdered borax	.96
	4	W. F. Hewett	Feed	63.93
	4	John McDermott & Bro	Repairing carriage	15.00
	4	Edwin Willets	Traveling expenses to Trenton, N. J	23.25
	8	E. M. Willis	Ice in February	42.21
	11	United States Express Company	Transportation in January	5.60
	15	Capitol, North O Street and South Washington Railroad Company.	Car tickets	12.50
	17	D. W. Glass & Co	Mucilage stands	10.50
	19	E. Morrison	Eagle pencils	20.10
	20	Western Union Telegraph Company.	Cablegrams in August, October, and January.	65.91
	21	M. N. Barnard	Pamphlet cases	28.80
	21	....do	File cases	7.20
	24	Wm. H. Teepe	Postal guides and stationery	85.85
	25	T. L. Armstrong	Felt boots	5.00
	28	Adams Express Company	Transportation in February	9.00
Mar.	3	Laura Williams	Washing towels in February	20.00
	4	W. F. Hewett	Feed	51.21
	4	E. M. Willis	Ice in February	36.11
	4	S. D. Houck	Whip, straps, etc	13.60
	4	George W. Knox	Freight and drayage in February	3.29
	6	Washington Gas Light Company	Gas in February	79.69
	6	Church & Stephenson	Lumber	38.93
	6	J. B. Bryan & Bro	Whisk brooms	2.50
	6	G. T. Raub	Hay and straw	56.93
	8	Woodward & Lothrop	Shears	4.34
	12	D. W. Glass & Co	Pencils	4.00
	20	J. T. Thompson	Embossing envelopes	30.00
	20	E. Morrison	Pencils	1.68
	21	W. H. Lowdermilk & Co	Books	1.50
	22	Wm. H. Teepe	Stationery	235.63
	22	....do	Files	12.00
	22	Easton & Rupp	Stationery	180.90
	26	United States Express Company	Transportation in February	6.10
	27	J. C. Parker	Toilet paper	80.00
	27	Adams Express Company	Transportation in February	7.85
	31	J. Edw. Chapman	Coal	5.29
	31	Tice & Lynch	Ocean freight and charges	9.53
		Total third quarter		2,619.22
Apr.	2	J. Baumgarten & Son	Check protector	30.00
	3	Washington Gas-Light Company	Gas in March	51.50
	3	Johnson Brothers	Coal and wood	335.36
	3	E. M. Willis	Ice in March	41.37
	3	Geo. Ryneal, jr	Pencils	4.85
	3	Laura Williams	Washing towels	20.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Cont'd.

CONTINGENT EXPENSES.—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 4	Chesapeake and Potomac Telephone Co.	Exchange rental from Jan. 1 to March 31	$79.25
4	Geo. O. Worchester	Tube cleaners	6.00
5	W. F. Hewett	Feed	54.93
7	Easton & Rupp	Erasers	27.60
9	Bentley & Gerwig	Cord	5.95
9	Geo. W. Knox	Freight and drayage	4.46
10	Annie Ruppert	Washing blotter pads	1.50
11	Francis Miller	Oil finish and glass	4.95
11	L. H. Hopkins	Lanterns, etc	13.25
15	Adams Express Company	Transportation in March	10.10
15	Western Union Telegraph Company.	Messages in March	2.95
17	J. S. Topham	Cabin bag	5.00
18	J. C. Parker	Stationery	286.98
18	...do	Post-office guides, etc	53.00
18	...do	Stationery	39.75
18	...do	Mimeograph, etc	14.50
18	...do	Ruled paper	5.75
21	Matthew Robison's Son & Co	Express from Liverpool	1.65
22	United States Express Company	Transportation in March	5.35
30	The Tribune Association	Five hundred papers	15.00
May 9	H. E. Bodie	Reports on figs, lemons, etc	10.61
	Transportation	Orders	.75
	Total fourth quarter		1,132.76

RECAPITULATION.

First quarter	$6,987.51
Second quarter	4,253.61
Third quarter	2,619.22
Fourth quarter	1,132.76
Total	14,993.10

CONTINGENT DEFICIENCY.

[Act of April 4, 1890, $5,000.]

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 22	Columbia Phonograph Company	Rent from January 25 to March 31	$59.10
23	Capitol, North O street and South Washington Railway Company.	Car tickets	12.50
25	J. M. Rusk	Traveling expenses to St. Paul, etc	50.30
25	W. H. Waddy	Splicing elevator rope	2.00
30	Woodward & Lothrop	Muslin, scissors, etc	148.14
30	H. Baumgarten	Rubber stamps	7.25
May 2	Laura Williams	Washing towels in April	20.00
2	S. D. Houck	Repairing harness, etc	10.80
3	Washington Gas-Light Company	Gas in April	68.00
3	Geo. Ryneal, jr	Putty, etc	.78
3	...do	Gum arabic	106.00
3	E. M. Willis	Ice in April	44.70
3	W. F. Hewett	Feed	51.36
5	James Cochrane	Drill bit	1.00
6	Wm. H. Teepe	Stationery	161.15
6	...do	Rubber stamps	6.50
9	Royce & Marean	Electrical supplies	26.70
9	Geo. W. Knox	Freight and drayage	2.47
10	J. M. Rusk	Traveling expenses to Baltimore	8.50
10	Edwin Willets	Traveling expenses to Pennsylvania and Virginia.	13.38
10	Z. D. Gilman	Chamois skins, etc	3.10
10	Fauth & Company	Micrometers	15.75
10	Wyckoff, Seamans & Benedict	Type-writer	80.00
15	J. L. Barbour	Buback, etc	11.30
17	Adams Express Company	Transportation in April	8.10
20	Wm. H. Teepe	Stationery	279.45
21	Easton & Rupp	Envelopes and paper	234.70
22	J. McDermott & Bro	Repairing carriage, and supplies	60.50

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

CONTINGENT DEFICIENCY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
May 22	J. C. Parker	Stationery	$391.76
23	....do	Manilla envelopes	331.50
23	....do	Blank book	.90
24	J. T. Thompson	Note paper	4.50
27	Wm. Wagner	Revolver and cartridges	21.00
28	National Oil Works and Mill Supply Company.	One barrel of oil	48.20
28	W. R. Estes	Express on mango plants	8.57
28	J. H. Magruder	Matches	8.40
28	Henry James	Advertising proposals	6.53
31	D. W. Glass & Co	Tags, inkstands, etc	23.95
31	J. Q. Thompson & Co	Advertising proposals	8.00
31	Harris & Shaffer	Clock, etc	8.00
31	Chesapeake and Potomac Telephone Company.	Exchange, rental from November 22 to December 31.	6.36
June 2	Lee Crandall	Advertising proposals	6.75
2	Laura Williams	Washing towels in May	20.00
3	S. D. Houck	Whips, halters, etc	12.90
5	E. M. Willis	Ice in May	58.02
6	J. M. Rusk	Traveling expenses, New York	87.30
9	Washington Gas Light Company	Gas in May	59.25
9	W. F. Hewett	Feed	*46.70
9	United States Express Company	Transportation in April	5.80
10	George W. Knox	Freight and drayage in May	19.79
10	E. E. Jackson	Dressing cutting-boards, etc	19.50
10	C. Becker	Horse brush, etc	7.75
10	Esther Brother & Co	Potatoes and candles	5.50
10	R. H. Darby	Advertising proposals	3.84
12	E. T. Fletcher	....do	8.96
13	United States Express Company	Transportation in May	33.95
13	Manufacturers Record Company	Advertising proposals	6.30
16	V. G. Fischer	Appointment blanks	15.00
17	Tice & Lynch	Ocean freight and charges	6.61
17	G. T. Raub	Hay and straw	56.95
18	Easton & Rupp	White envelopes	181.00
18	Woodward & Lothrop	Brushes and linen	6.25
18	J. Lyall	Freight on plants	14.76
18	Adams Express Company	Transportation in May	37.70
18	....do	....do	4.60
20	H. Baumgarten	Self-inking stamp	5.50
20	....do	Repairing stamps	5.00
21	Edmund Hudson	Advertising proposals	8.40
21	The Evening Star Newspaper Company.	....do	10.68
21	J. H. Oberly	....do	7.20
21	Woodward & Lothrop	Linen and making desk cover	4.75
21	Johnson Brothers	Wood and coal	210.61
25	J. B. Connor	Subscription to June 30, 1890	4.20
25	Chesapeake and Potomac Telephone Company.	Changing switch board	37.00
25	N. P. Reed & Co	Advertising proposals	17.12
25	F. P. May & Co	Letter balances	4.00
25	E. Morrison	Automatic stop gauge	4.50
25	Browning & Middleton	Safety matches	.75
26	The Tribune Association	Subscription to June 1, 1891	10.00
27	Wm. H. Teepe	Stationery	12.22
27	....do	....do	21.62
27	....do	Cards cut to order	16.25
July 1	Gould Packing Company	Packing material	16.08
1	O. D. La Dow	Traveling expenses to New York, etc	72.80
2	Wilmarth Edmunston	Dusters, coolers, etc	96.61
2	Murray & Barker	Shoeing horses in June	22.50
2	Geo. W Knox	Freight and drayage in June	3.00
2	Laura Williams	Washing towels in June	20.00
2	Edwin Willets	Traveling expenses to Richmond	11.00
2	John O'Connor	Horse	200.00
3	R. J. Whittleton	Traveling expenses in June	36.97
3	Church & Stephenson	Lumber	8.55
3	E. M. Willis	Ice in June	72.33
3	Robert Taylor	Traveling expenses to Baltimore	3.00
5	Royce & Marean	Electrical supplies	55.40
5	J. C. Parker	Stationery	38.56
5	....do	Paints and drawing pencils	24.26
5	....do	Journal	5.00
8	Washington Gas Light Company	Gas in June	54.75
9	W. F. Hewett	Feed	40.75
9	J. L. Barbour & Son	Soap	27.36
10	L. H. Hopkins	Copper wire, etc	18.91

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

CONTINGENT DEFICIENCY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
July 10	Wm. H. Teepe	Indexes, ink, etc	$15.45
10	Woodward & Lothrop	Waste baskets, etc	5.21
11	J. T. Thompson	Embossing envelopes	9.00
11	M. G. Copeland & Co	United States flag	30.50
11	Francis Miller	Lead, oil, etc	35.65
11	do	do	21.01
19	Chesapeake & Potomac Telephone Company.	Exchange rental from April 1 to June 30	122.95
19	Geo. Rvneal jr	Paints and brushes	4.56
19	Columbia Phonograph Company	R ntal from April 1 to June 30	50.35
19	United States Express Company	Transportation in June	11.55
21	Z. D. Gilman	Chemicals	2.30
21	Easton & Rupp	Paper	46.45
21	Adams Express Company	Transportation in June	39.60
Aug. 12	Geo. W. Knox	Freight and charges in June	8.58
13	Alex. R. Webb	Freight on hemp seed	7.02
Sept. 19	Chicago & Northwestern Railway Company.	Transportation in June	19.38
16	Johnson Brothers	Wood in June	4.94
17	Harris & Shafer	Repairing clock in June	2.00
Oct. 17	Julius Lansburgh	Measuring for carpet	2.00
	Transportation	Orders	90.00
	Total		4,866.12

REPORT ON FORESTRY.

Date.	Name.	Nature of payment.	Total.
1889.			
July 8	V. Grettenthaler	Boxwood blocks	$75.60
31	N. H. Eggleston *et al*	Salaries for July	434.70
Aug. 5	D. Olszewski	Two drawings	40.00
31	N. H. Eggleston *et al*	Salaries for August	434.70
Sept. 6	D. M. Coffman	Salary for July and August	252.80
13	Farm Implement News Co	Subscription to August, 1890	1.00
20	B. E. Fernow	Traveling expenses to Portland, Oregon	268.21
20	do	Traveling expenses to Ottawa, Canada	51.00
30	N. H. Eggleston *et al*	Salaries for September	420.60
	Total first quarter		1,978.61
Oct. 7	D. M. Coffman	Salaries for September	122.20
9	L. H. Hopkins	Ladder	.75
24	N. H. Eggleston	Traveling expenses to Philadelphia	18.83
31	N. H. Eggleston *et al*	Salaries for October	434.70
Nov. 4	B. E. Fernow	Traveling expenses to Philadelphia	9.10
5	The Timberman	Subscription to July 1, 1890	2.00
6	D. M. Coffman	Salary for October	126.40
20	Adams Express Co	Transportation in October	5.05
30	N. H. Eggleston *et al*	Salaries for November	420.60
30	D. Olszewski	Drawings	100.00
30	C. A. Freedman	Carpentering November 11 to 30	54.00
Dec. 4	D. M. Coffman	Salary for November	122.20
12	Church & Stephenson	Lumber	33.18
12	Bell & Dyer	Moldings	.67
14	D. Olszewski	Two plates of drawings for report	40.00
17	Wyckoff, Seamans & Benedict	Remodeling typewriter	22.00
30	D. Olszewski	Botanical drawings	20.00
31	N. H. Eggleston *et al*	Salaries for December	464.70
	Total second quarter		1,996.38
1890.			
Jan. 10	L. H. Hopkins	Locks and screws	5.19
16	D. Olszewski	Botanical drawings	40.00
18	D. M Coffman	Salary for December	126.40
23	V. Grottenthaler	Boxwood	3.60
31	N. H. Eggleston *et al*	Salaries for January	444.30
Feb. 4	Z. D. Gilman	Bottles, vials, etc	18.35
4	D. M. Coffman	Salary for January	129.20
28	N. H. Eggleston *et al*	Salaries for February	401.40
Mar. 5	D. M. Coffman	Salary for February	116.60
6	William Rider	Subscription to January 4, 1891	5.21
8	B. E. Fernow	Traveling expenses to Texas	139.85

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

REPORT ON FORESTRY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 27	Adams Express Co	Transportation in February	$1. 95
31	N. H. Eggleston *et al*	Salaries for March	444. 30
	Total third quarter		1,876. 35
Apr. 5	D. M. Coffman	Salary for March	129. 20
11	Francis Miller	Glass	7. 00
28	B. E. Fernow	Osier rods	17. 20
28	....do	Traveling expenses to Lancaster, Pa	9. 75
30	....do	Traveling expenses to New York	16. 25
30	W. H. Eggleston *et al*	Salaries for April	425. 30
May 1	E. E. R. Tratman	Report on forestry	150. 00
6	D. M. Coffman	Salary for April	123. 60
6	William H. Teepe	Paragon paper	3. 00
17	Adams Express Co	Transportation in April	13. 75
31	N. H. Eggleston *et al*	Salaries for May	439. 40
June 10	D. M. Coffman	Salary for May	127. 80
19	B. E. Fernow	Traveling expenses to New York	16. 32
30	N. H. Eggleston *et al*	Salaries for June	425. 30
	Total fourth quarter		1,903. 87
	Supplementary.		
July 14	D. M. Coffman	Salary for June	123. 60
Oct. 24	Z. D. Gilman	Chemicals	37. 80
Nov. 4	J. C. Addison	Paper	11. 10
	Transportation orders	Orders	72. 75
	Total		224. 75

RECAPITULATION.

First quarter	$1,978. 61
Second quarter	1,996. 38
Third quarter	1,876. 35
Fourth quarter	1,903. 87
Supplemental	224. 75
Total	7,999. 96

FURNITURE CASES AND REPAIRS.

Date.	Name.	Nature of payment.	Total.
1889.			
July 5	Louis Baessell & Son	Frescoing chief clerk's room and museum	$39. 00
17	Baltimore Blind and Awning Company.	Blind	7. 05
23	Ludwig Eisinger	Bronzing agricultural symbols	10. 00
23	Charles Bode	Self-lighting gas-burners	8. 00
29	Rob't Leitch & Sons	Hose, valves, screws, etc	223. 60
31	Wm. Halley *et al*	Labor for July	67. 00
31	Ludwig Eisinger	Bronzing agricultural shield	25. 00
Aug. 3	M. G. Copeland & Company	Flag, awnings, etc	79. 75
8	S. S. Shedd & Brother	Chandelier, etc	8. 25
9	Burton Vernon	Repairing windows	10. 50
12	W. B. Moses & Sons	Desk, matting, and chairs	259. 10
12	....do	Desks	116. 00
12	Geo. Ryneal, jr	Mahogany stain and glass globes	4. 82
14	Hutchins & Bets	Registers	8. 50
16	Rob't Leitch & Sons	Steam radiators, etc	121. 10
16	W. M. Whyte & Brother	Sky lights, etc	56. 00
17	Thos. Somerville & Sons	Labor and material in July	467. 76
23	Wm. H. Lacy	Labor and plaster for seed-room	151. 00
26	Jas. Cochrane	Making tongs, bolts, etc	8. 00
31	Wm. Halley *et al*	Labor for August	245. 25
Sept. 4	F. Petersen	Matting, etc	208. 99
4	W. B. Moses & Sons	Settee, chairs, etc	125. 80
7	Wm. H. Lacy	Labor and material	76. 00
13	Jos. F. Collins	Labor and materials repairing boilers	159. 18
13	Hutchins & Bets	....do	23. 55
17	Louis Baessell & Son	Labor and material	50. 00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

FURNITURE CASES AND REPAIRS—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Sept. 18	E. H. Smith	Repairing lock	$0.75
25	Rob't Leitch & Sons	Radiators, hose, etc	226.58
25	Wm. M. Whyte & Bro	Skylights	27.40
30	Wm. Halley *et al*	Salaries for September	216.50
	Total first quarter		3,030.43
Oct. 2	Gore, Janney & Company	File cabinet	269.00
4	Wm. H. Lacy	Plastering in seed building	72.00
9	L. H. Hopkins	Hardware	22.00
9	J. A. Power & Company	Plumbing, etc	133.87
9	L. H. Hopkins	Hardware	43.55
9	Church & Stephenson	Lumber	129.68
15	A. W. Walters	Painting, October 1 to 15	30.00
15	F. Deffer	....do	24.00
24	Belt & Dyer	Window frames and doors	75.66
29	Rob't Leitch & Sons	Hardware	103.82
31	Wm. J. Spencer *et al*	Labor, painting, etc., in October	160.50
Nov. 1	Hutchins & Betz	Labor and material	240.19
4	J. F. Collins	....do	21.04
6	United States Ventilator Company.	Ventilators	51.90
8	Gore, Janney & Company	Desk	34.00
14	Thos. Somerville & Sons	Labor and material	66.44
20	Church & Stephenson	Lumber	45.50
20	J. A. Althouse	Liquid filler	4.50
23	Francis Miller	Lead, oil, etc	105.98
26	Burton Vernon	Repairing roof	4.00
29	Wm. H. Lacy	Labor and material	146.00
30	Wm. J. Spencer *et al*	Labor for November	96.00
30	R. W. Waters	Painting November 1 to 30	78.00
30	K. Nicolaides	Screens	7.50
Dec. 6	D. H. McClelland	Ventilators	12.50
10	Thos. Somerville & Sons	Burners, pipe, etc	2.49
12	Church & Stephenson	Lumber	48.42
13	J. A. Power & Company	Labor and material	95.75
17	C. K. Judson	Filing cabinet	100.00
19	Wm. H. Lacy	Labor and material, plastering	27.00
21	F. Petersen	Matting, oil cloth, etc	207.40
21	Robt. Leitch & Sons	Pipe covering, etc	72.81
27	Hutchins & Betz	Labor and materials	23.98
30	W. B. Moses & Sons	Carpets, matting, etc	264.24
31	Thos. D. Radcliff	Labor, December 16 to 31	42.00
31	Wm. J. Spencer	Carpenter work	4.50
	Total second quarter		3,165.32
1890.			
Jan. 8	Geo. Ryneal, jr	Putty, etc	88
8	....do	Brushes, tools, etc	2.06
8	W. B. Moses & Sons	Carpets, etc	120.50
10	L. H. Hopkins	Shovels and hatchet	5.75
11	Thos. Somerville & Sons	Labor and material	1.02
15	Thos. D. Radcliff	Painting January 1 to 15	39.00
16	L. H. Hopkins	Hardware	46.05
28	Chas. Harvey	Repairing closets	3.00
30	W. B. Moses & Sons	Matting, desks, chairs, etc	73.66
31	C. A. Freedman *et al*	Carpentering in January	15.00
Feb. 10	Thos. Somerville & Sons	Labor and material	1.70
25	C. A. Best	Chair cushion	1.25
Mar. 6	Church & Stephenson	Lumber	25.29
8	Woodward & Lothrop	Window shades	1.54
8	Wm. H. Lacy	Plastering	26.00
8	Ernest Betz	Labor and material	9.10
18	W. B. Moses & Sons	Screens, chairs, etc	49.05
26	Geo. E. Hutchins	Labor and material	62.16
27	J. A. Power & Co	....do	21.34
31	Julius Lansburgh	Chair	18.00
	Total third quarter		522.35
Apr. 5	Thos. Somerville & Sons	Labor and material	3.26
5	....do	... do	.66
5	Robt. Leitch & Sons	Screws, valves, etc	32.80
11	Francis Miller	Glass, oil, and paints	35.65
11	... do	Glass and glue	5.00
11	W. B. Moses & Sons	Bookcase and matting	54.83
11	L. H. Hopkins	Hardware	18.09
11	Ernest Betz	Labor and material	3.60
30	Woodward & Lothrop	Shades, screens, etc	63.17

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

FURNITURE CASES AND REPAIRS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
May 3	C. A. Best	Chair cushions	$3.75
14	W. H. Houghton & Co	Leather chair	50.00
15	C. A. Freedman	Carpentering May 1 to 15	39.00
19	Church & Stephenson	Lumber	21.27
June 5	J. F. Collins	Repairing tile floor	37.14
5	Julius Lansburgh	Rugs and chairs	43.00
9	Geo. Ryneal, jr	Paints	15.85
9	Thos. Somerville & Sons	Labor and material	9.20
14	Henry Holliday	Carpentering May 7 to 14	21.00
14	C. M. Stewart	Painting	24.00
25	W. and J. Sloane	China and matting	42.00
26	Belt & Dyer	Moulding	11.45
	Total, fourth quarter		542.72
	Supplemental.		
1890.			
July 1	Ernest Betz	Summer piece with frame	6.50
1	H. O. Towles	Revolving case and chair	28.83
11	Francis Miller	Turpentine, oil, etc	8.90
11	....do	Glass	2.65
	Total		46.88

RECAPITULATION.

First quarter	$3,030.43
Second quarter	3,165.32
Third quarter	522.35
Fourth quarter	542.72
Supplemental	46.88
Total	7,307.70

FURNITURE CASES AND REPAIRS—DEFICIENCY.

Date.	Name.	Nature of payment.	Total.
1890.			
June 28	L. Bacesell & Son	Labor and material frescoing Secretary's office.	$120.00
30	C. M. Stewart *et al*	Labor for June	94.75
July 1	W. B. Moses & Sons	Desk, bookcase, matting, etc	474.14
3	Church & Stephenson	Lumber	75.00
3	....do	... do	47.41
5	J. A. Power	Labor and material	96.85
5	Arnold, Constable & Co	Carpets	540.54
9	J. A. Seward	Sofa and chairs	348.00
9	Thos. Somerville & Sons	Labor and material	22.00
10	Woodward & Lothrop	Shades	79.18
10	L. H. Hopkins	Hardware	56.36
	Total		1,954.23

BOTANICAL INVESTIGATIONS.

1889.			
July 12	F. E. Boynton	Report on North Carolina plants	$30.00
12	E. Morrison	Manilla and gummed paper	9.50
22	George F. Bates	Botanical specimens of Florida	30.00
29	J. T. Newcomb	Services, July 10 to 27	81.93
30	E. Morrison	Binders boards	3.25
30	....do	Manilla paper	2.40
31	F. V. Coville *et al*	Salary for July	666.50
31	William K. Nottingham	Services July 22 to 27	10.64
Aug. 1	Theodore Holm	Fifteen drawings of grasses	75.00
5	Library Bureau	Catalogue cards	3.25
9	G. C. Nealley	Salary for July	150.00
9	J. T. Newcomb	Services July 31 to August 7	14.19
12	W. B. Moses & Son	Desks, etc	117.00
12	Z. D. Gilman	Alcohol, etc	26.60
21	George Ryneal, jr	Liquid glue	2.80

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BOTANICAL INVESTIGATIONS.—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Aug. 16	William I. Fletcher	Salary and expenses for July	$168.95
17	A. C. Haynes	Labor for July	31.25
17	C. C. Jones	....do	25.00
17	W. L. McGee	....do	25.00
17	J. D. Graves	Lumber	23.40
17	H. C. Brooks	Labor for July	75.00
17	F. F. Wood	Salary for July	100.00
20	George R. Vasey	....do	125.00
20	William I. Fletcher	Salary and expenses, August 12 to 16	83.05
31	F. V. Coville, *et al.*	Salaries for August	900.63
31	Theodore Holm	Drawings of grasses	75.00
Sept. 3	J. T. Newcomb	Labor, September 1 to 3	5.50
3	George R. Vasey	Salary for August	125.00
3	H. T. Vorheis	Labor in July	12.00
3	T. V. Munson	Salary for July	100.00
4	John C. Parker	Letter press, etc	50.96
4	United States Express Company	Transportation in July	2.10
11	F. V. Coville	Traveling expenses to Toronto, Canada	53.10
11	A. C. Haynes	Labor, August 1 to 10	11.25
11	W. E. Kirby	Labor, July 25 to August 31	41.25
11	August Wagram	Labor, August 1 to 8	21.00
11	C. C. Jones	Labor for August	27.00
11	John A. Hart	Labor, August 3 to 5	4.50
11	H. C. Brooks	Labor for August	81.00
11	S. B. Barnes	Mowing machine, etc	104.35
13	W. W. Rowlee	Grass seed	12.00
16	Collins & Vorheis	Building dwelling at Grass Station	979.00
17	Adams Express Company	Transportation in August	5.15
18	Geo. H. Hubbell	Labor, September 2 to 10	24.00
18	W. H. Willis	....do	22.50
18	John A. Hart	Labor, September 2 to 6	15.00
18	Jesse Sharp	....do	12.60
18	J. D. Woody	....do	10.50
18	Edwin McGee	....do	9.00
18	O. B. Revee	....do	8.25
19	Wm. H. Bell	Winter rye	35.44
19	Chain Hardy & Co	Record books	2.10
21	W. L. McGee	Labor in August	25.00
21	Chas. H. Reed	Engraving plates	216.00
28	Jesse H. Holmes	Services, July 6 to August 27	192.44
30	Geo. Vasey	Traveling expenses to New Mexico	70.25
30	F. V. Coville *et al*	Salaries for September	847.40
30	Theo. Holm	Making drawings of grasses	75.00
30	A. Wolgram *et al.*	Labor, September 2 to 7	17.25
30	F. F. Wood	Collecting specimens	50.00
	Total first quarter		6,073.23
Oct. 2	T. V. Munson	Salary for August and September	200.00
2	Edward Palmer	Salary for July	100.00
4	H. Michaelis	Leather strap	1.50
7	J. A. Sewell	Salary, July 1 to September 30	450.00
7	Maricopa and Phoenix Railroad Company.	Transportation furnished Geo. Vasey	6.00
9	C. H. Reed	Engraving plates of grasses	280.00
9	Geo. Vasey	Traveling expenses to the West	144.80
10	F. W. Anderson	Salary and expenses for August	57.50
10	....do	Salary and expenses for July	57.00
12	Crown File Band Co	Bands	1.00
12	J. C. Parker	Photos	2.50
12	....do	Bristol board	.96
16	G. C. Nealley	Salary for August and September	300.00
16	H. C. Brooks	Labor with team, September	75.00
16	W. L. McGee	Labor in September	25.00
16	C. C. Jones	....do	25.00
16	A. C. Haynes	Labor, September 10 to 30	20.62
16	W. H. Willis	Labor, September 16 to 30	16.25
16	H. M. Knox	Locks	9.60
16	Robert Fairis	Labor, September 20 to 30	9.37
16	G. H. Hubbell	Labor, September 18 to 30	6.87
16	G. Gulick	Labor, September 24 to 29	5.62
24	Devner and Rio Grande Railroad Company.	Transporting Geo. Vasey	19.20
24	T. E. Weeks	Sinking and tubing well	78.20
24	W. E. Kirby	Labor, September 2 to 16	15.62
31	F. V. Coville *et al.*	Salaries for October	873.80
31	F. W. Anderson	Salary for September	50.00
31	United States Express Company	Transportation in September	2.50

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BOTANICAL INVESTIGATIONS—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Nov. 1	Theo. Holm	Drawings	$75.00
8	Z. D. Gilman	Chemicals	4.35
8	J. H. Simpson	Specimens of plants	40.00
9	W. L. McGee	Labor and team hire	40.00
13	The Cooper Hagus Furniture Co	Desks, chairs, carpet, etc	114.05
14	S. B. Barnes	Hardware	98.17
14	H. C. Brooks	Labor, man and team, for October	78.00
14	A. C. Haynes	Labor in October	33.75
14	L. P. Coonrod	Lumber and paint	39.76
14	A. J. Tyler	Labor in October	31.25
14	W. H. Willis	do	27.50
14	C. C. Jones	do	26.00
14	Warren Briggs	Labor, September 16 to October 8	22.50
14	Niels Rasmussen	Labor in October	12.81
14	T. W. Evans	do	12.50
14	Edwin McGee	do	8.75
14	J. M. Scott	do	8.12
14	W. T. Payne	do	7.50
14	Samuel Leonard	Coal	3.75
14	J. H. Boyer	Labor, September 16 to 24	6.25
14	H. M. Knox	Grain sacks	4.80
14	F. H. Gage	Labor, October 3 to 5	3.00
14	P. C. Gallup	Labor, August 26 to October 5	18.00
14	P. A. Groth	Labor in October	15.31
14	Frank Hemphill	do	13.75
18	E. Morrison	Paper	88.87
19	Alex. Schmid	Boxes	4.00
23	H. N. Patterson	Labels	2.65
23	W. A. Henry	Services July 1 to December 14	40.00
29	Geo. R. Vasey	Salary for September and October	250.00
29	The State Agricultural College of Colorado.	Expenses locating grass station	241.52
29	Wm. F. Watrous	Services of self and team in November	20.00
30	F. V. Coville *et al*	Salaries for November	899.00
Dec. 2	Theo. Holm	Drawings of grasses	75.00
4	H. C. Brooks	Labor with team in November	75.00
4	C. C. Jones	Labor in November	25.00
6	Robert Fairis	Labor, October 1 to 14	13.75
7	Z. D. Gilman	Crucibles, etc	1.40
11	G. C. Nealley	Services October 1 to November 15	225.00
12	W. L. McGee	Labor for November	25.00
14	M. V. B. Polland	Services December 1 to 9	14.51
17	Vilmerin, Andrieux & Co	Grass seed	147.81
17	Mrs. R. W. Summers	Specimens of plants	2.40
21	Tice & Lynch	Ocean freight and charges	10.89
23	Edward Palmer	Salary November 23 to December 22	146.45
27	Jesse H. Holmes	Specimens of plants	53.44
31	F. V. Coville *et al*	Salaries for December	918.24
	Total second quarter		6,861.71
1890.			
Jan. 2	J. A. Sewell	Salary October 1 to December 31	450.00
2	Theo. Holm	Botanical drawings	75.00
2	E. P. Merts	Finger cats	.50
3	L. M. Underwood	Cook's Hepoticae	3.75
7	L. P. Coonrod	Lumber	100.83
7	F. Finnup	Cattle wire	99.71
7	H. C. Brooks	Labor with team in December	75.00
7	C. C. Jones	Labor in December	25.00
7	S. B. Barnes	Hardware	15.10
7	W. E. Kirby	Labor December 9 to 18	10.62
8	Geo. Ryneal, jr	Brushes	.60
8	W. F. Watrous	Building wire fence at Fort Collins	69.00
8	S. H. Birdsall	Plowing land at grass stations	15.00
9	E. Morrison	Manilla paper	7.60
10	Z. D. Gilman	Needles	.25
10	W. L. McGee	Labor with team in December	55.00
16	Library bureau	Catalogue cards	3.20
22	C. H. Reed	Engraving wood cuts	280.00
22	H. H. Rusby	Plants of Bolivia	12.33
29	J. R. M. Ghant	Putting up grass seeds	1.50
31	F. V. Coville *et al*	Salaries for January	980.20
31	Edward Palmer	Salary December 23 to January 31	193.54
31	Henry Nungesser	Grass seeds	92.00
Feb. 4	Z. D. Gilman	Alcohol lamp, etc	14.15
6	Library bureau	Catalogue case	43.50
6	do	Catalogue cards	3.25
6	Tice & Lynch	Ocean freight and charges	19.97

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BOTANICAL INVESTIGATIONS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Feb. 7	Theo. Holm	Botanical drawings	$75.00
8	W. N. Suksdorf	Specimen of plants	9.36
10	W. L. McGee	Services man and team for January	75.00
11	Henry Nungessen	Grass seeds	65.00
11	H. C. Brooks	Labor with team in January	66.00
11	C. C. Jones	Labor in January	36.00
11	Jay M. Lind	Typewriting	5.80
19	E. Morrison	Herbarium paper	18.10
21	M. N. Barnard	File boxes	7.20
24	Sereno Watson	Books	8.00
24	Alex. Schmid	Boxes	2.50
28	F. V. Coville *et al*	Salaries in February	829.60
28	Adams Express Company	Transportation in February	4.10
28	J. T. Runsel	Horses for Garden City grass station	227.00
28	Henry Lee	Set harness	40.00
Mar. 4	J. A. Sewell	Traveling expenses to Washington and return	130.75
4	H. C. Brooks	Labor with team in February	72.00
4	S. B. Barnes	Grain drill for Garden City station	70.90
4	C. R. Orcutt	Collection of plants and cactus seed	40.00
4	C. C. Jones	Labor in February	36.00
4	W. H. Willis	Labor, February 18 to 21	9.00
4	L. P. Coonrod	Lumber	3.28
6	J. W. Coulter	Salary, January 11 to February 11	150.00
7	A. D. Cowan & Co	Grass seed	11.10
8	Theo. Holm	Drawings of grasses	75.00
10	C. R. Orcutt	Salary for January	100.00
11	Theo. Pabst & Co	Freight and charges	1.50
14	Wm. Ballantyne & Son	Dissecting needles	.50
17	Jakob Eriksson	Collecting cereals	2.99
18	W. L. McGee	Labor, man and team in February	85.00
18	N. V. Randolph & Co	Paper boxes	10.00
20	E. Morrison	Binders' books	6.00
20	do	Herbarium paper	10.94
27	Adams Express Co	Transportation in February	4.25
27	Vilmerin Andrieux & Co	Grass seeds	149.35
28	E. Morrison	Herbarium paper	2.35
31	F. V. Coville *et al*	Salaries for March	980.20
	Total third quarter		6,126.37
April 2	Theo. Holm	Drawings of grasses	75.00
3	B. F. McCord	Irrigating at Garden City	50.00
3	W. H. Willis	Plowing at Garden City	50.00
3	H. C. Brooks	Labor with team in March	78.00
3	C. C. Jones	Labor in March	36.00
3	H. M. Knox	Corn and oats	11.61
5	W. L. McGee	Labor with man and team in March	75.00
12	H. J. Webber	Specimens of plants of Nebraska	43.92
26	C. G. Pringle	Specimens of plants, Mexico	26.00
May 2	Theo. Holm	Drawings of grasses	75.00
2	Prof. J. M. Coulter	Services March 20 to April 20	150.00
		Transportation orders	264.89
	Total fourth quarter		936.42
	Supplementary.		
July 5	J. C. Parker	Paste brushes	1.00

RECAPITULATION.

First quarter	$6,073.23
Second quarter	6,861.71
Third quarter	6,126.37
Fourth quarter	936.42
Supplemental	1.00
Total	19,998.73

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Expenditures of De partment of Agriculture for fiscal year ending June 30, 1890—Continued

BOTANICAL DIVISION.

[Unexpended balance of 1889–'90 account.]

Date.	Name.	Nature of payment.	Total.
1889.			
July 2	Th. Holm	Drawings of plants	$75.00
2	Edward Palmer	Salary for May and June	200.00
3	Joseph Zetmayer	Microscope, etc	11.24
5	W. W. Wallace	Labels and letter heads	9.00
6	G. R. Vasey	Salary, April 15 to June 30	312.50
6	J. N. Rose	Traveling expenses to Cambridge, Mass	41.60
6	J. B. Ellis	Salary for June	25.00
8	D. M. Bowman	Labor with team	141.00
8	August Wolgrom	Breaking 47 acres ground	94.00
8	H. C. Brooks	Labor with team	75.00
8	A. C. Haynes	Labor in April, May, and June	67.62
8	M. McClurkin	Breaking prairie	60.00
8	John Freshour	do	44.00
8	Alex. Coallece	do	25.50
8	C. C. Jones	Labor in June	23.50
8	T. J. Burrill	Transplanting trees, and expenses	75.60
13	J. A. Sewall	Salary, April 1 to June 30	450.00
19	A. W. Pearson	Salary for June	50.00
20	Z. D. Gilman	Alcohol, etc	28.65
22	N. B. Pierce	Salary and expenses for June	140.45
26	Adams Express Company	Transportation in June	6.80
Aug. 5	Western Union Telegraph Company.	Messages	5.51
14	Edward Palmer	Expenses, March 1 to June 30	32.78
16	E. F. Smith	Traveling expenses to Michigan	38.15
17	W. L. McGee	Labor in June	45.00
17	F. F. Wood	Collecting specimens in June	50.00
26	F. S. Earle	Salary for June	50.00
28	N. B. Pierce	Salary and expenses, May 13 to 31	122.90
Sept. 11	S. B. Barnes	Hardware	32.82
11	F. J. Emmerick	Microscope, etc	258.00
Oct. 2	E. F. Smith	Freight on fertilizer in June	8.31
6	E. S. Goff	Traveling expenses to Wisconsin in May	19.31
6	do	Expenses in preventing apple scab	75.00
Nov. 26	A. M. Howell	Report on grape vine and tomato	144.50
1890.			
Jan. 1	L. R. Taft	Report on apple scab	82.20
31	Rider & Addison	Drawing paper, etc	6.30
Apr. 1	J. A. Sewall	Salary, January 1 to March 31	450.00
18	A. Hoen & Co	Lithographing, etc	875.00
30	F. V. Coville *et al*	Salaries for April	989.50
May 3	Edward Palmer	Salary, February 1 to April 30	450.00
3	J. B. Ellis	Salary for April	25.00
5	W. H. Faut	Alfalfa seed	18.33
5	L. C. Fishback	Printing labels	3.50
5	H. C. Brooks	Services with team for April	78.00
5	S. B. Barnes	Corn planter, etc	74.85
5	W. H. Willis	Plowing in April	61.50
5	C. C. Jones	do	36.00
5	Wm. H. Teepe	Folded covers	8.25
5	J. C. Douglas	Plowing in March	4.00
9	W. L. McGee	Labor in April	75.00
9	C. R. Orcutt	Salary for February	50.00
9	Geo. W. Knox	Freight charges	13.00
13	E. Camphausen	Collecting specimens of plants	156.65
19	E. Morrison	Paper for herbarium	11.40
19	do	do	27.50
27	J. M. Coulter	Services April 20 to May 20	100.00
31	F. V. Coville *et al*	Salaries for May	1,225.00
31	G. C. Nealley	Collecting specimens April 15 to May 31	225.00
31	Library bureau	Catalogue cards	3.20
31	E. Morrison	Herbarium paper	4.22
June 3	L. M. Underwood	Decades, volumes 7 and 8	1.50
3	Theo. Holm	Drawing of grasses	75.00
3	N. V. Randolph & Co	Pamphlets	11.50
5	H. C. Brooks	Labor in May	81.00
5	C. C. Jones	do	36.00
5	A. C. Haynes	Labor May 19 to 31	15.00
10	E. R. Lloyd	Labor May 5 to 28	50.00
10	W. L. McGee	Labor for May	25.00
13	J. H. Simpson	Salary for May	50.00
17	F. M. Knox	Feed for team	17.50
17	H. S. Lyman	Salary for May	100.00
17	A. M. Howell	do	75.00
17	Herman Jaeger	do	75.00
18	Adams Express Company	Transportation	9.75
21	J. W. Beach	Report on bitter root of apple	25.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BOTANICAL DIVISION—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
June 25	Atchison, Topeka and Santa Fé Railroad Company.	Transportation of horses from Denver to Garden City.	$29.52
26	T. H. Doolittle	Labor with team	4.00
26	D. G. Fairchild	Traveling expenses in June	24.71
26	do	Traveling expenses in May	24.80
27	Wm. H. Teepe	Cards cut to order	6.50
28	D. Olszewski	Services, May 27 to June 26	60.00
30	F. V. Coville *et al*	Salaries for June	1,187.20
1	Peter Henderson	Grass seed	91.62
3	J. N. Rose	Traveling expenses to Massachusetts	41.85
3	Theo. Holm	Drawings	75.00
9	J. A. Sewall	Salary, April 1 to June 30	450.00
9	H. C. Brooks	Labor with team in June	75.00
9	C. C. Jones	Labor in June	36.00
9	M. C. Cunningham	do	31.25
9	A. C. Haynes	do	31.25
9	John Hart	do	24.00
9	J. W. Mayhugh	do	22.50
9	Leslie Keffer	do	17.50
9	John Keffer	do	12.50
9	W. H. Perrine	do	12.50
9	W. E. Kirby	do	8.75
9	A. J. Tyler	do	7.50
9	Perry Reeve	do	7.50
9	L. Humphreys	do	7.50
9	E. R. Lloyd	do	20.00
9	W. L. McGee	do	25.00
9	The State Agricultural College of Colorado.	Labor with man and team in June	41.00
9	H. A. Lyman	Salary for June	100.00
9	A. M. Howell	do	75.00
9	J. B. Ellis	do	25.00
10	F. V. Coville	Traveling expenses to Norfolk	51.61
10	J. M. Coulter	Services, May 21 to June 30	135.48
10	Wm. H. Teepe	Record paper	4.25
12	B. T. Galloway	Traveling and other expenses in June	15.27
14	Robert Leitch & Sons	Repairing pump	76.65
16	E. F. Smith	Traveling expenses to Georgia	39.01
19	United States Express Company	Transportation	7.30
19	J. W. Queen & Co	Glass circles	11.60
19	The Nixon Nozzle and Machine Company.	Spraying machine	28.00
21	Z. D. Gilman	Alcohol	9.60
21	S. H. Birdsall	Labor and material	8.15
21	Hermann Rohrbeck	Double dishes	13.91
21	G. Albrand	Renovator	10.57
21	Z. D. Gilman	Chemicals	24.38
24	J. W. Queen & Co	Razors, circles, etc	16.50
25	Adams Express Company	Transportation	4.95
30	J. H. Simpson	Salary for June	50.00
Aug. 7	Herman Jaeger	Salary for June	75.00
12	W. H. Faut	Binder and twine	182.00
13	A. J. Davidson	Clearing, plowing, etc	100.00
14	G. C. Nealley	Salary for June	150.00
19	S. B. Barnes	Windmill, tank, etc	177.03
Sept. 4	Edward Palmer	Salary for May and June	300.00
12	J. F. Eastwood	Report on Peach Yellow in April	300.00
	Total		12,901.20

SECTION OF VEGETABLE PATHOLOGY, BOTANICAL DIVISION.

1889.			
July 13	Eimer & Amend	Glass slips, test tubes, etc	$134.37
18	B. T. Galloway	Traveling expenses to New Jersey	11.99
31	M. B. Waite *et al*	Salaries for July	408.80
31	C. A. Freedman *et al*	Carpentering in July	135.00
31	A. Hoen & Co.	Lithograph plates	100.00
Aug. 6	Alex. W. Pearson	Salary for July	50.00
8	Church & Stephenson	Lumber	44.82
8	M. B. Waite	Expenses in July	7.70
13	J. B. Ellis	Salary for July	25.00
14	Hutchins & Betz	Labor and materials	6.50
16	Robt. Leitch & Sons	Jappy pump, etc	30.90
17	Newton B. Pierce	Salary and expenses for July	145.40
17	Alex. W. Pearson	Traveling expenses to Philadelphia and New York.	23.60

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BOTANICAL DIVISION—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Aug. 22	B. F. Guy & Co	Refrigerator and tags	$13.75
24	B. T. Galloway	Traveling expenses to Philadelphia	12.25
26	F. S. Earle	Salary for July	50.00
30	Oswald Weigel	Dried plants	56.64
31	M. B. Waite *et al*	Salaries for August	476.70
Sept. 3	F. S. Earle	Salary for August	50.00
11	B. T. Galloway	Traveling expenses to Toronto, Canada	41.00
11	Alex. W. Pearson	Salary for August	50.00
11	Hensel Bruckman & Lorbacher	Ocean freight	9.25
13	J. W. Van Deman	Spraying pump	2.60
17	F. S. Earle	Salary, September 1 to 15	25.00
17	Adams Express Company	Transportation in August	9.55
20	D. G. Fairchild	Traveling expenses to New Jersey	19.14
30	M. B. Waite *et al*	Salaries for September	432.91
	Total first quarter		2,372.87
Oct. 2	United States Express Co	Transportation in August	6.50
7	Wm. H. Teepe	Damp leaf copies	50.00
9	L. H. Hopkins	Hardware	13.89
9	J. B. Ellis	Salary for September	25.00
16	....do	Salary for August	25.00
16	F. L. Scribner	Report on vine disease	100.00
18	B. F. Galloway	Traveling expenses to Kansas City	89.05
24	L. D. Johnston	Photos of trees and vegetables	6.00
24	Bell & Dyer	Walnut mouldings	6.20
24	Adams Express Co	Transportation in September	11.75
26	Charles Wright	Peach pits	1.20
26	M. B. Waite	Expenses in investigations	9.45
26	....do	Traveling expenses to Illinois, etc	125.02
30	J. W. Kerr	Peach seed	.60
31	M. B. Waite *et al*	Salaries for October	449.79
Nov. 5	J. B. Ellis	Services for October	25.00
5	N. B. Pierce	Salary and expenses for August	162.53
7	G. C. Curtiss	Report on the apple	51.74
13	J. C. Sutton, jr	Freight	8.49
14	Eimer & Amend	Flasks and filtering apparatus	37.61
18	E. Morrison	Botanical paper	39.15
18	Wilmot, Castle & Co	Copper sterilizer	9.00
20	A. Hoen & Co	Plates for journal of mycology	100.00
20	N. B. Pierce	Salary and expenses for September	146.92
20	....do	Salary and expenses for October	143.45
20	Adams Express Co	Transportation in October	4.85
23	W. A. Henry	Services July 1 to October 14	40.00
26	Hensel, Bruckman & Losbacher	Ocean freight and charges	14.80
29	J. F. Lubme & Co	Chemical apparatus	123.96
30	M. B. Waite *et al*	Salaries for November	461.60
Dec. 6	E. A. Southworth	Travelling expenses to Virginia	17.15
7	Thos. W. Weathered's Sons	Portable greenhouse, etc	365.00
7	A. Zichtl	Paper boxes	18.00
7	Ellwanger & Barry	Foreign gooseberries	11.30
7	J. W. Queen & Co	Glass slips with cells	17.35
12	J. B. Ellis	Services in November	25.00
12	Chesapeake & Ohio R. R. Co	Transporting M. B. Waite	18.85
16	A. L. Holladay	Report on grape vine	125.00
16	M. B. Waite	Expenses in October and November	11.99
17	Wyckoff, Seamans & Benedict	Repairs on typewriter	2.50
18	Albinson & Truheim	Hose, tin pans, etc	$6.65
19	J. Edward Chapman	Coal	5.79
19	The Educational Supply Co	Index cards	2.88
19	Paul Hiser, jr., & Bro	Flower pots	5.01
27	Hutchins & Betz	Labor and material	1.80
31	M. B. Waite *et al*	Salaries for December	506.70
	Total second quarter		3,429.52
1890.			
Jan. 3	Herman Jaeger	Report on grape rot	100.00
3	Eimer & Amend	Wire gauge, etc	44.29
3	Peter Henderson	Foreign grape vines	12.50
18	J. B. Ellis	Services for December	25.00
18	A. B. Seymore	Books on fungi	6.00
30	Adams Express Co	Transportation in December	7.90
31	M. B. Waite *et al*	Salaries for January	514.07
Feb. 4	The Educational Supply Co	Objections	31.00
4	N. B. Pierce	Salary and expenses for November	130.15
4	....do	Salary and expenses for December	133.85
7	A. Hoen & Co	Illustrations of mycology	100.00
7	B. F. Galloway	Traveling expenses to Baltimore	11.23
	Oswald Weigel	Fungi	9.60

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

BOTANICAL DIVISION—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Feb. 8	J. B. Ellis	Services in January	$25.00
8	Giovanni Briosi	Fungi	6.03
11	United States Express Co	Transportation in January	5.05
15	M. B. Waite	Expenses in laboratory	10.28
18	J. B. Ellis	Everhart's North American Fungi	14.00
24	Adams Express Co	Transportation in January	3.20
28	M. B. Waite *et al*	Salaries for February	486.80
Mar. 4	E. G. Brick	Report on sweet potatoes	5.00
6	Z. D. Gilman	Wet chambers	3.60
6	Church & Stephenson	Lumber	15.25
7	J. B. Ellis	Service for February	25.00
14	P. Henderson & Co	Syringe, watering pot, etc	4.70
18	Cordley & Haynes	Stands for reservoir tanks	6.00
18	Eimer & Amend	Test tubes, etc	11.16
18	The Nixon Nozzle & Machine Co.	Climax pump	12.00
20	Mackellar, Smiths & Jordan Co	Electrotype title page	4.30
20	J. L. Childs	Carnation seed	2.50
21	Geo. G. Curtis	Traveling expenses in March	46.68
25	J. W. Queen & Co	Glass cells and forceps	23.15
25	....do	Thermometers	4.95
26	United States Express Company	Transportation in March	4.55
27	Adams Express Company	....do	3.35
27	Wm. H. Teepe	File cases, etc	21.00
31	M. B. Waite *et al*	Salaries for March	539.10
31	J. Edw. Chapman	Coal	11.58
31	T. D. A. Cockerell	Fungi	12.00
	Total third quarter		2,431.82
Apr. 5	J. B. Ellis	Salaries in March	25.00
5	B. T. Galloway	Traveling expenses to Philadelphia	24.49
9	Moss Engraving Company	Plates of engravings	28.00
10	A. B. Seymour	Mounting paper, etc	18.00
16	Adams Express Company	Transportation	8.7
26	M. Broquet	Broquet pulverizer	11.06
30	M. B. Waite *et al*	Salaries for April	466.50
30	The Clark Novelty Company	Spraying atomizer	7.45
30	Tice & Lynch	Ocean freight and charges	2.80
May 2	F. P. May & Co	Counter scales	4.90
7	M. B. Waite	Traveling expenses to Georgia	68.55
10	Wyckoff, Seamans & Benedict	Repairs on typewriter	5.25
12	B. T. Galloway	Traveling expenses to Mulleken, etc	8.53
15	Tice & Lynch	Ocean freight and charges	8.82
15	....do	....do	11.24
15	Bowker Fertilizer Company	Fertilizer	324.18
15	N. B. Pierce	Salary and expenses, January 1 to April 30	426.96
15	D. G. Fairchild	Traveling expenses to Vienna, Va	7.37
17	Adams Express Company	Transportation in April	11.95
21	The Nixon Nozzle and Machine Company.	Spraying machine	28.00
21	Eimer & Amend	Wire baskets	4.70
23	F. W. Anderson	Drawings and specimens of fungi	25.00
27	Rosengarten & Sons	Chemically prepared paper	56.26
31	M. B. Waite *et al*	Salaries for May	482.00
June 2	Robt. Leitch & Sons	Pump and repairs	30.00
2	M. B. Waite	Traveling and other expenses to Boston	290.26
3	Henry Heil	Copper sulphate, etc	7.15
3	N. V. Randolph & Co	Pamphlets	11.43
3	Cordley & Hayes	Force-pump, tank, etc	54.66
4	E. A. Southworth	Traveling expenses to New York	14.58
9	Thos. Somerville & Sons	Cyclone nozzle	1.00
10	F. J. Pennington	Pattern for spraying pump	7.80
10	J. B. Ellis	Salary for May	25.00
12	J. E. Albinson	Spraying pump	42.00
16	B. T. Galloway	Traveling expenses to Maryland	6.13
30	M. B. Waite *et al*	Salaries for June	466.50
30	Transportation orders		93.55
	Total fourth quarter		3,115.77

RECAPITULATION.

First quarter	$2,372.87
Second quarter	3,429.52
Third quarter	2,431.82
Fourth quarter	3,115.77
Total	11,349.98

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

PEACH YELLOWS (BOTANICAL DIVISION).

Date.	Name.	Nature of payment.	Total.
1889.			
July 31	E. F. Smith *et al*	Salaries for July	$222.40
Aug. 16	E. F. Smith	Traveling expenses to Michigan	88.88
31	E. F. Smith *et al*	Salaries for August	240.40
Sept. 11	G. W. Gail & Ax	Tobacco dust	32.76
30	E. F. Smith *et al*	Salaries for September	215.20
	Total first quarter		799 64
Oct. 2	E. F. Smith	Traveling expenses to Delaware	64.72
2	E. F. Smith *et al*	Salaries for October	222 40
Nov. 7	E. F. Smith	Traveling expenses to Baltimore and Dover	29.18
12	Bowker Fertilizer Company	Fertilizer	109.30
12	Munroe, Judson & Stroup	Ashes	36.20
30	E. F. Smith *et al*	Salaries for November	215.20
Dec. 31	....do	Salaries for December	222.40
	Total second quarter		899.40
1890.			
Jan. 31	E. F Smith *et al*	Salaries for January	227.30
Feb. 28	....do	Salaries for February	205.40
Mar. 4	E. F. Smith	Traveling expenses	5.18
31	E. F. Smith *et al*	Salaries for March	227.30
	Total third quarter		665.18
April 4	E. F. Smith	Traveling expenses to Dover	10.98
10	.. do	Traveling expenses to Philadelphia	25.55
24	.. do	Peach tree fertilizer	11.55
30	E. F. Smith *et al*	Salaries for April	217.50
May 1	E. F. Smith	Traveling expenses	40.88
1	....do	Cotton for test tubes, etc	3.75
6	Munroe, Judson & Stroup	Ashes	335.86
21	G. W. Gail & Ax	Tobacco fertilizer	47.01
31	E. F. Smith *et al*	Salaries for May	225.00
31	E. F. Smith	Traveling expenses to Wilmington	47.25
June 9	Davis & Wickham	Tubs, barrels, and buckets	9.00
11	E. F. Smith	Freight on fertilizer	22.89
12	Wm. S Maxwell	Use of land for peach trees	50.00
30	E. F. Smith *et al*	Salaries for June	217.50
	Total fourth quarter		1,264.72

RECAPITULATION.

First quarter	$799.64
Second quarter	899.40
Third quarter	665.18
Fourth quarter	1,264.72
Total	3,628.94

LABORATORY, CHEMICAL DIVISION.

Date.	Name.	Nature of payment.	Total.
1889.			
July 16	James W. Queen & Co	Flasks, beakers, etc	$150.13
16	Gus. Wedderburn	Labor, July 1 to 10	9.78
19	Richard Kug	Rubber tubing	57.75
27	Ernest Kübel	Ball-valve copper pan	14.50
30	Eimer & Amend	Measures, tubes, bottles, etc	14.35
30	... do	Picnometers, etc	18.80
Aug. 3	Washington Gas Light Company	Gas in July	32.25
6	Eimer & Amend	Polariscopes	468.65
12	Z. D. Gilman	Camera and chemicals	60.94
20	E. J. Pullman	Blue prints	1.80
Sept. 3	H. F. Shufeldt & Co	Alcohol	48.25
4	Adams Express Company	Transportation in July	7.75
6	Z. D. Gilman	Packing material and chemicals	17.56
9	Washington Gas Light Company	Gas in August	30.38
11	Henry E. Alvord	Keeping cows for experiment work	40.00
13	Eimer & Amend	Crucibles	90.00
13	....do	Funnels, etc	29.78

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

LABORATORY, CHEMICAL DIVISION—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Sept. 13	Z. D. Gilman	Chemical bottles, etc	$75.30
17	Adams Express Company	Transportation in August	1.95
18	Eimer & Amend	Chemical appliances	251.54
20	George W. Knox	Freight and charges	6.96
25	The Educational Supply Company	Incineration dishes	257.40
	Total first quarter		1,685.82
Oct. 2	Washington Gas Light Company	Gas in September	18.88
2	United States Express Company	Transportation in August	4.10
5	Chesapeake and Potomac Telephone Company.	Rental, July 1 to September 30	15.00
7	Columbia Phonograph Company	do	10.00
7	Emil Greiner	Liter flasks, etc	12.15
9	J. A. Power & Co	Plumbing	14.85
22	Eimer & Amend	Picnometers, etc	7.20
22	do	Crucibles	34.00
22	do	Flasks	12.14
26	Henry Shufeldt & Co	Alcohol	23.50
28	The Springer Torsion Balance Company.	Scales	30.00
Nov. 1	Washington Gas Light Company	Gas in October	22.50
1	Hutchins & Betz	Labor and material	6.30
8	Z. D. Gilman	Chemicals	140.95
8	Geo. W. Knox	Freight and charges	2.61
14	J. W. Queen & Co	Balances and packing	31.25
14	Eimer & Amend	Crucibles	3.25
23	Wm. H. Teepe	Repairing fountain pen	1.00
Dec. 4	Washington Gas Light Co	Gas for November	35.50
7	Z. D. Gilman	Dishes, knives, and chemicals	57.47
7	Robt. W. Waters	Painting, December 2 to 6	15.00
10	Thos. Somerville & Sons	Labor and material	2.00
13	Library Bureau	Index cards	5.00
13	J. A. Power & Co	Labor and material	7.25
20	J. C. Parker	Typewriter	85.00
20	J. W. Queen & Co	Tabulating paper	30.50
20	J. B. Lambie	Punches	2.85
20	Eimer & Amend	Extracting tubes, etc	48.25
21	Robt. Leitch & Sons	Asbestos	1.50
24	Adams Express Co	Transportation in December	53.92
28	R. H. McKee	Collecting pine-tree sugar	20.80
31	W. J. Spencer	Carpenter work December 23 to 31	18.00
31	C. A. Freedman	Carpenter work December 13 to 31	48.00
	Total second quarter		821.72
1890.			
Jan. 7	Washington Gas Light Co	Gas consumed in December	25.75
8	W. B. Moses & Sons	Book-case and stools	49.00
8	Hutchins & Betz	Labor and material	46.65
8	Chesapeake and Potomac Telephone Co.	Exchange rental October 1 to December 31	15.00
9	Eimer & Amend	Glass plates, dishes, etc	199.43
10	Columbia Phonograph Co	Rental October 1 to December 31	10.00
10	L. H. Hopkins	Locks, screws, etc	22.96
16	Eimer & Amend	Rubber stoppers, etc	39.19
18	Wyckoff, Seamans & Benedict	Repairing typewriter	22.00
23	Eimer & Amend	Dissectors	53.30
30	Hutchins & Betz	Copper rings, labor, etc	11.48
30	W. B. Moses & Sons	Table	34.00
30	Hutchins & Betz	Labor and material	25.35
30	Adams Express Co	Transportation	6.60
30	The Draper Manufacturing Co	Thermometers	30.00
30	United States Express Co	Transportation	2.65
30	Eimer & Amend	Iron tubes	17.60
31	Washington Gas Light Company.	Gas in January	28.63
31	C. A. Freeman	Carpenter work in January	147.00
Feb. 4	Eimer & Amend	Bottles	7.20
8	Hutchins & Betz	Copper coil	155.00
10	W. M. White & Bro	Copper ring	7.20
11	United States Express Company	Transportation	8.15
21	The Draper Manufacturing Company.	Thermograph charts, scales, etc	1.60
21	Eimer & Amend	Water bath, funnels, and corks	14.49
28	Adams Express Company	Transportation	7.85
28	Eimer & Amend	Thermometers, flasks, etc	14.20
28	W. J. Spencer *et al.*	Labor for February	90.00
Mar. 4	Geo. W. Knox	Freight and drayage	9.37
6	Z. D. Gilman	Chemical apparatus, etc	632.70

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

LABORATORY, CHEMICAL DIVISION—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Mar. 6	Church & Stephenson	Lumber	$15.84
6	....do	....do	44.97
6	Washington Gas Light Company	Gas in February	31.63
6	Eimer & Amend	Thermometers	20.00
8	W. M. Whyte & Bro	Repairing copper still	2.25
12	Wm. H. Teepe	Chemical records, etc	24.50
13	Richard Kny & Co	Rubber tubing	33.78
14	E. F. Brooks	Benson lamps	5.50
14	Belt & Dyer	Molding	.80
18	Eimer & Amend	Glass cylinder	2.50
24	G. F. Harbin	Waterproof cloth	4.38
25	Woodward & Lothrop	Towels	8.94
26	United States Express Company	Transportation	2.65
27	J. A. Power & Co	Labor and material	430.35
27	Adams Express Company	Transportation	5.90
27	Stephenson's Express	Freight and charges	1.39
31	C. A. Freeman	Labor for March	78.00
	Total third quarter		2,442.73
April 3	Washington Gas Light Co	Gas in March	30.13
4	Chesapeake and Potomac Telephone Co.	Rental, January 1 to March 31	15.00
5	J. C. Jones	Labor April 1 to 5	15.00
11	E. Merck	Mattose (C. P)	40.20
11	Francis Miller	Glass	9.00
11	L. H. Hopkins	Hardware	19.58
11	Ernest Betz	Labor and material	3.42
11	Eimer & Amend	Thermometers	50.01
11	Robt. Leitch & Sons	Sheet gum	6.80
17	Z. D. Gilman	Chemical apparatus and chemicals	330.15
17	Columbia Phonograph Co	Rent January 1 to March 31	10.00
22	H. H. Shufeldt & Co	Alcohol	28.50
22	United States Express Co	Transportation	9.50
30	C. A. Freedman	Labor in April	78.00
May 3	Washington Gas Light Co	Gas in April	25.75
6	Wm. H. Teepe	Bow pens, file case, etc	15.95
10	Z. D. Gilman	Chemicals, etc	178.52
12	H. J. Green	Repairing barometer, etc	14.50
17	Richards & Co	Agate knife edge, etc	11.75
20	Wm. H. Teepe	Repairing pen	.35
June 3	Eimer & Amend	Thermometers	15.00
5	... do	...do	16.20
25	Ernest Kübel	Repairing balance, etc	15.00
27	Wm. H. Teepe	Repairing pen	.50
	Total fourth quarter		968.81
	Supplemental.		
1890.			
July 1	Ernest Betz	Making connection for copper bath	3.37
1	....do	Iron pans	7.00
10	L. H. Hopkins	Truck castors	2.80
11	Columbia Phonograph Co	Rent, April 1 to June 30	10.00
19	Chesapeake and Potomac Telephone Company	....do	15.00
25	Adams Express Co	Transportation in June	2.60
30	J. F. Stephenson	Freight in June	.33
	Total		41.10

RECAPITULATION.

First quarter	$1,685.82
Second quarter	821.72
Third quarter	2,442.73
Fourth quarter	968.81
Supplemental	41.10
Total	5,930.18

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

ADULTERATION OF FOOD—CHEMICALLY.

Date.	Name.	Nature of payment.	Total.
1889.			
Mar. 30	A. J. Wedderburn	Salary from March 5 to 31	$174.19
April 31	....do	Salary for April	200.00
May 31	....do	Salary for May	200.00
June 4	H. W. Wiley	Samples butter and butterine	8.30
30	A. J. Wedderburn	Salary for June	200.00
Aug. 1	....do	Salary for July	200.00
Sept. 4	H. W. Wiley	Traveling expenses	44.55
4	A. J. Wedderburn	Salary August 1 to 5	32.25
Nov. 9	The Office of Public Printer	10,000 copies of pamphlet on Food Adulteration.	537.46
1890.			
Jan. 16	H. W. Wiley	Traveling expenses	51.75
31	W. H. Krüg *et al.*	Salaries for January	73.33
Feb. 4	J. H. H. Boyd	Calycanthus seed	8.00
6	Parker & Wood	Beans	2.15
28	W. H. Krüg *et al.*	Salaries for February	102.80
Mar. 4	G. L. Spencer	Species of teas	3.50
20	J. H. H. Boyd	Calycanthus seed	7.00
31	W. H. Krüg *et al.*	Salaries for March	113.60
April 8	W. M. Evans	Collecting pine tree honey	3.92
30	H. E. L. Horton *et al*	Salaries for April	455.00
May 5	A. Hoen & Co	2,000 copies of plate for bulletin	225.00
10	Z. D. Gilman	Chemical apparatus	116.77
13	G. L. Spencer	Samples of sugar, tea, and honey	4.50
19	Church & Stephenson	Lumber	21.40
31	H. E. L. Horton *et al*	Salaries for May	470.00
June 9	J. F. Collins	Labor and material	67.08
9	Eimer & Amend	Platinum plates	15.96
9	Washington Gas-Light Co	Gas in May	29.38
9	Thos. Somerville & Sons	Repairs	.75
18	Adams Express Company	Transportation	4.00
23	G. L. Spencer	Samples of food	11.74
30	H. E. L. Horton *et al*	Salaries for June	455.00
July 2	Eimer & Amend	Chemical apparatus	88.15
3	J. R. Freeman	Dahlia roots	6.80
8	Washington Gas-Light Co	Gas in June	19.75
8	Richard Krüg	Rubber tubing	73.75
10	Woodward & Lothrop	Towels	8.94
11	Eimer & Amend	Alcohol	42.83
21	Z. D. Gilman	Chemicals	251.60
23	H. H. Shufeldt & Co	Alcohol	28.20
Aug 9	Eimer & Amend	Bottles, stoppers, etc	54.58
9	....do	Condenser, etc	117.83
	Total		4,531.81

POSTAGE.

1889.			
July 17	Washington city post office	Postage stamps	$1,000.00
Aug. 14	....do	....do	400.00
Sept. 24	....do	....do	50.00
	Total first quarter		1,450.00
Nov. 2	Washington city post office	Postage stamps	400.00
Dec. 23	....do	....do	60.00
	Total second quarter		460.00
1890.			
Jan. 9	Washington city post office	Postage stamps	800.00
23	....do	....do	405.00
Mar. 6	....do	....do	500.00
	Total third quarter		1,705.00
April 21	Washington city post office	Postage stamps	100.00
24	....do	....do	15.00
May 14	....do	....do	40.00
26	....do	....do	40.00
31	....do	....do	190.00
	Total fourth quarter		385.00

RECAPITULATION.

First quarter	$1,450.00
Second quarter	460.00
Third quarter	1,705.00
Fourth quarter	385.00
Total	4,000.00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued

POMOLOGICAL INFORMATION.

Date.	Name.	Nature of payment.	Total.
1889.			
July 17	William H. Teepe	Stationery and railway guide	$32.75
31	M. E. Kilts *et al*	Salaries for July	239.20
Aug. 31	....do	Salaries for August	207.20
31	C. L. Hopkins	Traveling expenses to California	101.92
Sept. 3	T. V. Munson	Traveling expenses west of the 98th meridian.	86.15
30	W. H. Prestele *et al*	Salaries for September	218.48
	Total first quarter		875.70
Oct. 4	M. W. Beveridge	Granite iron cups	1.65
7	Thayer & Chandler	Cask Prussian blue	8.07
22	The San Antonio and Aransas Pass Railway Company.	Transportation	4.30
31	W. H. Prestele *et al*	Salaries for October	230.80
31	Michigan Central Railroad Company.	Transportation Chicago to Boston	24.65
Nov. 9	Tice & Lynch	Ocean freight and charges	12.76
12	C. L. Hopkins	Traveling expenses in California	117.73
12	....do	Traveling expenses in Oregon	56.33
12	....do	Traveling expenses in Michigan	21.25
20	Chicago, Milwaukee and St. Paul Railway Company.	Transporting C. L. Hopkins from St. Paul to Chicago.	23.00
30	W. H. Prestele *et al*	Salaries	223.40
Dec. 6	T. V. Munson	Expenses for September	106.40
6	....do	Expenses for October	43.20
6	....do	Expenses for August	118.61
17	Wyckoff, Seamans & Benedict	Repairs on typewriter	.75
24	Adams Express Company	Transportation	13.00
26	H. E. Van Deman	Traveling expenses to Trenton, N. J	10.25
31	W. H. Prestele *et al*	Salaries for December	230.80
	Total second quarter		1,246.95
1890.			
Jan. 3	T. V. Munson	Lodging, etc	$2.00
23	New York and New England Railroad Company.	Transportation furnished T. V. Munson, Boston to Washington.	12.25
28	Wm. H. Teepe	Tracing-paper, etc	4.62
31	W. H. Prestele *et al*	Salaries for January	235.90
Feb. 17	Lake Shore and Michigan Southern Railway Company.	Transportation, Chicago to Washington	25.20
28	W. H. Prestele *et al*	Salaries for February	213.20
Mar. 11	E. H. Hart	Box fruit	5.00
31	W. H. Prestele *et al*	Salaries for March	235.90
	Total third quarter		734.07
Apr. 16	Adams Express Company	Transportation	6.25
22	United States Express Company	....do	6.18
30	W. H. Prestele *et al*	Salaries for April	226.80
May 8	A. R. Webb	Freight on cocoanuts	7.22
9	Geo W. Knox	Freight on oranges	1.50
13	Haughwout Howe	Freight on plants	41.20
17	Adams Express Company	Transportation	3.15
31	W. H. Prestele *et al*	Salaries for May	233.40
June 16	H. E. Van Deman	Traveling expenses to New York City	41.55
30	W. H. Prestele *et al*	Salaries for June	225.80
	Total fourth quarter		792.05
	Supplemental.		
July 10	Wm. H. Teepe	Hand-stamps, etc	13.70
	Transportation orders		331.09
	Total		344.79

RECAPITULATION.

First quarter	$875.70
Second quarter	1,246.95
Third quarter	734.07
Fourth quarter	792.05
Supplemental	344.79
Total	3,993.56

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

INVESTIGATIONS IN ORNITHOLOGY AND MAMMALOGY.

[Appropriation of 1889-'90, $1,000.]

Date.	Name.	Nature of payment.	Total.
1889.			
May 1	Vernon Bailey	Salary for April, 1889	$125.00
31	T. S. Palmer	Salary, April 15 to May 31, 1889	120.00
June 5	Vernon Bailey	Salary for May, 1889	125.00
14	M. M. Green	Traveling expenses to Florida	117.55
18	A. B. Baker	Salary, May 15 to June 15, 1889	104.83
July 1	T. S. Palmer	Salary for June, 1889	90.00
2	A. B. Baker	Salary, June 16 to 30	50.00
3	C. A. Keeler	Salary, May 15 to June 30	123.87
3	Vernon Bailey	Salary for June	125.00
5	L. H. Hopkins	Chest hinges and lock	.70
6	C. H. Merriam	Hawks, Mammals, etc	16.70
9	Chesapeake and Potomac Telephone Company.	Rental, April 1 to June 30	15.00
	Transportation orders	Paid at Treasury Department	18.25
	Total		1,025.90
17	W. B. Ellis	Alcohol, jars, etc	1.60
18	Whitall, Tatum & Co	Shell vials, jars, etc	45.17
27	Wyckoff, Seamans & Benedict	Repairing typewriter	.90
31	Talma Drew *et al*	Salaries for July	314.52
Aug. 2	Benjamin Mortimer	Drawings	24.13
5	C. Hart Merriam	Traveling expenses to St. Louis, Mo	36.50
7	D. M. Riordan	Rations for July	46.59
8	M. A. Tappan	Loaded shells	5.00
12	Z. D. Gilman	Corks	21.05
13	J. F. Stephenson	Freight and drayage	.94
13	L. C. Schilling	Labor, August 1 to 14	22.83
13	G. H. Hull	Tents	29.76
13	Wells Fargo Express Company	Transportation, San Francisco to Flag Staff, Ariz.	19.60
19	Benjamin Mortimer	Drawings	28.81
21	Vernon Bailey	Salary for July	125.00
23	Easton & Rupp	Parchment paper	2.00
31	Talma Drew *et al*	Salaries for August	299.80
Sept. 2	Vernon Bailey	Salary for August	125.00
3	A. B. Baker	Salary, July 1 to 15	48.39
4	Adams Express Company	Transportation in July	18.90
4	United States Express Company	do	.70
4	John C. Parker	Globe indexes	2.00
11	J. W. Queen & Co	Achromatic triplets	49.00
16	Benjamin Mortimer	Drawings	67.25
16	C. Hart Merriam	Expenses at Flag Staff, Ariz	145.10
17	Adams Express Company	Transportation in August	4.85
30	Talma Drew *et al*	Salaries for September	290.40
	Total first quarter		1,785.79
Oct. 5	Chesapeake and Potomac Telephone Co.	Rent, July 1 to September 30	15.00
12	Vernon Bailey	Salary for September	125.00
	J. C. Parker	Globe files	.50
15	C. H. Merriam	Traveling expenses to Arizona	201.38
17	Benj. Mortimer	Drawings	69.83
28	H. J. Green	Compass clinometer	14.75
30	Herbert McBride	Alcohol	.60
30	Talma Drew *et al*	Salaries, October	299.80
30	Vernon Bailey	Salary for October	125.00
Nov. 18	Benj. Mortimer	Drawings	39.50
19	J. W. Queen & Co	Dividers	9.10
20	Adams Express Co	Transportation	3.25
22	United States Express Co	do	13.75
23	C. H. Merriam	Traveling expenses to New York	14.75
30	Talma Drew *et al*	Salaries for October	299.40
Dec. 3	Library Bureau	Card case and tags	24.35
18	Vernon Bailey	Salary for November	125.00
19	Benj. Mortimer	Drawings	25.88
24	Adams Express Co	Transportation	7.50
24	C. S. Brimley	Seeds	6.00
27	United States Express Co	Transportation	6.75
31	Talma Drew *et al*	Salaries for December	306.32
	Total second quarter		1,724.41
1890.			
Jan. 3	Vernon Bailey	Salary for December	125.00
8	Chesapeake and Potomac Telephone Co.	Rental, October 1 to December 31	16.60

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

INVESTIGATIONS IN ORNITHOLOGY AND MAMMALOGY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Jan. 10	L. H. Hopkins	Wire gauze, etc	$6.20
16	Benj. Mortimer	Drawings	65.00
24	J. Baumgarten & Son	Metal straps	1.25
30	Hutchins & Betz	Zinc tray	4.00
30	C. L. Brimley	Seeds	4.80
31	Talma Drew *et al*	Salaries for January	337.70
31	Vernon Bailey	Salary for January	125.00
Feb. 8	Frank Mason	Species of mammals	6.00
18	Benj. Mortimer	Drawings	37.00
28	Talma Drew *et al*	Salaries for February	309.60
28	Adams Express Company	Transportation	6.15
28	W. G. W. Leizear	Hawks and Owls	10.25
28	Vernon Bailey	Salary for February	125.00
Mar. 10	H. G. Isel	Yale keys	2.00
14	H. H. Shufeldt & Co	Alcohol	27.90
18	Benj. Mortimer	Drawings	55.45
27	Adams Express Company	Transportation	4.30
31	Talma Drew *et al*	Salaries for March	342.70
	Total third quarter		1,611.90
April 3	Vernon Bailey	Salary for March	125.00
4	Chesapeake and Potomac Telephone Company.	Rental, January 1 to March 31	15.00
17	Benj. Mortimer	Drawings	65.63
30	Talma Drew *et al*	Salaries for April	327.90
May 5	Vernon Bailey	Salary for April	125.00
10	Wyckoff, Seamans & Benedict	Repairing typewriter	10.80
10	....do	....do	.60
17	Benj. Mortimer	Drawings	43.35
	Total fourth quarter		713.28
	Supplemental.		
July 10	L. H. Hopkins	Hardware	2.67
	Transportation orders		158.05
	Total		160.72

RECAPITULATION.

First quarter	$1,785.79
Second quarter	1,724.41
Third quarter	1,611.90
Fourth quarter	713.28
Supplemental	160.72
	5,996.10

INVESTIGATIONS IN ORNITHOLOGY AND MAMMALOGY—DEFICIENCY 1890-'91.

Date.	Name.	Nature of payment.	Total.
1890.			
June 9	United States Express Company	Transportation	$9.20
18	Adams Express Company	....do	7.55
July 3	Vernon Bailey	Salary for May	125.00
3	....do	Salary for June	125.00
8	Benj. Mortimer	Drawings	21.81
12	A. B. Baker	Specimens of mammals	10.50
19	Chesapeake and Potomac Telephone Company	Rental from April 1 to June 30	15.00
25	Adams Express Company	Transportation in June	3.90
	Total deficiency		317.96

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Expenditure of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

LIBRARY.

Date.	Name.	Nature of payment.	Total.
1889.			
July 13	C. L. Condit	Volume Century Dictionary	$10 00
17	N. D. C. Hodges	Thirteen copies Science	1. 30
17	Torry Botanical Club	Memoirs, vol. 1	3. 00
17	Wm. H. Teepe	Spofford's American Almanac	3. 00
23	The History Company	Sixteenth volume Bancroft's Works	8. 00
Aug. 7	Wm. H. Teepe	Catalogue cards	50. 00
14	Forest and Stream Publishing Co.	Subscription to July 29, 1890	4. 00
22	M. E. Mann	The Animal Kingdom	11. 00
Sept. 3	J. L. Ringwalt	Development Transportation System United States.	5. 00
3	Academy Natural Science	Proceedings for 1889	5. 00
4	John C. Parker	Newspaper directory	10. 00
10	C. L. Condit	Books	1. 75
11	Luther Tucker & Son	Subscription to Country Gentleman	2. 50
11	Dewey & Co	"California Fruits"	3. 00
	Total first quarter		117. 55
Oct. 4	G. W. Curtis	Book on horses	7. 00
12	J. C. Parker	Perforated paper	5. 75
22	A. Bouchereau	Sugar and rice report, 1888-'89	3. 00
24	The History Company	Bancroft's Works, Vol. 26	8. 00
24	Paul Parey	German publications	66. 00
29	Wm. Ballantyne & Son	Books	63. 07
29	G. E. Stechart	Atlas	. 69
Nov. 8	Wm. Wesley & Son	Subscription to periodicals	40. 27
23	Wm. H. Teepe	Cardboard	3. 20
26	V. G. Fischer	Books	45. 00
29	Wm. Wesley & Son	do	8. 87
Dec. 3	V. G. Fischer	do	2. 25
3	Library Bureau	Catalogue cards	1. 75
17	J. C. H. Swann	Book	1. 00
17	W. H. Lowdermilk	Navigation report	2. 00
18	C. L. Condit	Century Dictionary	10. 00
	Total second quarter		267. 85
1890.			
Jan. 11	E. S. Carmen	Subscription	2. 00
16	N. L. Britton	do	3. 00
16	N. Murray	Brice on Insects	3. 00
16	Tice & Lynch	Ocean freights and charges	7. 50
16	The History Co	Bancroft's Works, volume 25	8. 00
20	W. R. Jenkins	Books	37. 30
20	Oswald Weigel	do	17. 50
20	American Chemical Journal	Subscription	5. 00
22	The Rose Trumbull Co	do	2. 00
22	G. E. Stechert	Ibis for 1890	6. 69
25	Botanical Gazette	Subscription	4. 00
28	The Lumber Trade Journal	do	2. 00
28	The Auk	do	3. 00
29	Philip Walker	Proceedings International Congress	1. 00
31	H. C. McCook	Subscription	10. 00
31	MacMillan & Co	do	6. 00
Feb. 8	Houghton, Mifflin & Co	do	2. 25
21	W. S. Barnard	Paper files	14. 40
25	T. H. Gardner	Scribner's Black Atlas	22. 50
Mar. 11	M. E. Mann	Oceanica	7. 00
14	Wm. Ballantyne & Son	Books	52. 09
14	E T. Cresson	Subscription	1. 00
14	do	Books	8. 50
17	Paul Parey	Periodicals	45. 15
17	Wm. Wesley & Son	do	76. 81
29	Em Terquem	do	167. 47
31	The American Field Publishing Co.	Subscription	5. 00
	Total, third quarter		520. 25
Apr. 4	V. G. Fischer	Books	2. 25
7	Garden and Forest Publishing Company.	Subscription	4. 00
11	J. H. Hickcox	do	2. 50
21	The History Company	Bancroft's Works, vol. 31	8. 00
21	Orange Judd & Co	Subscription	1. 00
22	Wm. Wesley & Son	Books	147. 63
22	Northwestern Lumberman	Subscription	4. 00
May 7	M. E. Mann	Annual Encyclopedia	7. 00
12	C. L. Condit	Century Dictionary	10. 00

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

LIBRARY—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
May 26	Ferris Bros	Subscription	$8.00
27	B. Pickman	Proceedings Entomological Society	3.00
27	N. D. C. Hodges	Subscription	7.00
June 17	A. E. Foote	Books	7.50
17	C. S. Plumb	Subscription	2.50
17	R. Friedlander & Sohn	German publications	41.33
21	Wm. Wesley & Son	Periodicals	132.50
	Total, fourth quarter		388.30
	Supplemental.		
July 9	Wm. Ballentyne & Son	Books	105.20
9	B. Waterman & Co	...do	8.13
18	Wm. Wesley & Son	Periodicals	60.90
30	G. E. Stechert	Atlas	.69
31	V. G. Fischer	Books	45.00
Aug. 13	J. T. Lovett	Subscription	.50
22	Eug Terquem	Books and periodicals	69.15
Nov. 4	R. Friedlander & Sohn	...do	10.22
	Total		299.79

RECAPITULATION.

First quarter	$117.55
Second quarter	267.85
Third quarter	520.25
Fourth quarter	388.30
Supplemental	299.79
Total	1,593.74

MUSEUM.

Date.	Name.	Nature of payment.	Total.
1889.			
July 31	E. Stephan *et al*	Labor for July	$95.60
Aug. 31	...do	Labor for August	95.60
Sept. 14	F. Deffer	Labor September 1 to 14	24.00
30	E. Stephan *et al*	Labor for September	93.80
	Total first quarter		309.00
Oct. 31	E. Stephan *et al*	Labor for October	95.60
Nov. 5	J. Edw. Chapman	Coal	16.11
30	E. Stephan *et al*	Labor for November	93.80
Dec. 27	Hutchins & Betz	Stove, pipe, etc	29.50
31	E. Stephan *et al*	Labor for December	95.60
	Total second quarter		330.61
1890.			
Jan. 31	E. Stephan *et al*	Labor for January	96.80
Feb. 18	P. P. Finnegan	Labor February 1 to 15	21.42
28	E. Stephan	Labor for February	51.40
Mar. 31	...do	Labor for March	56.80
	Total third quarter		226.42
April 3	E. Stephan	Labor for April	54.40
May 31	...do	Labor for May	56.20
June 30	...do	Labor June 1 to 12	21.76
	Total fourth quarter		132.36

RECAPITULATION.

First quarter	$309.00
Second quarter	330.61
Third quarter	226.42
Fourth quarter	132.36
Total	998.39

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

ADULTERATION OF FOOD MICROSCOPICALLY.

Date.	Name.	Nature of payment	Total.
1889.			
July 17	E. J. Wright	Negatives of tea leaves	$25.00
Aug. 12	Z. D. Gilman	Microscopical lamp and chemicals	11.00
12	Geo. Ryneal, jr	Paints, brushes, etc	10.41
Sept. 11	Thos. Taylor	Traveling expenses to Toronto, Canada	70.52
11	J. W. Queen & Co	Slips and circles	9.41
19	Fred A. Schmidt	Paints, brushes, and paper	4.26
	Total first quarter		130.60
Nov. 2	Gustave Theilkühl	Photographs	100.00
5	The Educational Supply Co	Camera and micrometers	19.00
8	Z. D. Gilman	Chemicals, etc	43.10
14	J. C. Parker	Bristol board	30.00
18	E. Morrison	Photographic blotters	1.00
21	W. H. Walmsley	Seed plates, etc	62.75
26	Gustave Theilkühl	Photographs	21.00
Dec. 23	E. E. Goodrich	Olive oil	3.50
31	Z. B. Jackson	Drawings	60.00
	Total second quarter		340.35
1890.			
Jan. 27	Wyckoff, Seamans & Benedict	Repairs on typewriter	16.00
28	F. S. Pease	Lard oil	1.30
30	Adams Express Company	Transportation	6.20
30	Z. B. Jackson	Colored drawings	112.00
31	Geo. Ryneal, jr	Drawing material	32.45
Feb. 28	Z. B. Jackson	Water-colored drawings	108.00
Mar. 6	Z. D. Gilman	Chemical apparatus, etc	16.55
7	W. H. Walmsley	Circles, glass slips, etc	13.25
8	Geo. Ryneal, jr	Paints	7.13
13	Bausch & Lamb Optical Company	Repairing turntable	6.50
31	Z. B. Jackson	Water-colored drawings	104.00
	Total third quarter		422.38
May 5	W. H. Walmsley	Seed plates	14.70
10	Z. D. Gilman	Bottles and chemicals	10.50
June 3	J. W. Queen & Company	Micrometers, etc	8.46
13	W. H. Walmsley	Turntable, glass circles, etc	23.00
	Total first quarter		56.66
	Supplemental.		
July 12	A. Hoen & Company	Copies of species mushrooms	49.01

RECAPITULATION.

First quarter	$130.60
Second quarter	340.35
Third quarter	423.38
Fourth quarter	56.66
Supplemental	49.01
Total	1,000.00

AGRICULTURAL EXPERIMENT STATIONS.

Date.	Name.	Nature of payment.	Total.
1889.			
July 31	W. O. Atwater *et al*	Salaries for July	$1,104.33
Aug. 7	Wm. H. Teepe	Embossing paper, etc	6.50
13	A. M. Wright	Salary July 10 to 12	9.78
31	W. O. Atwater *et al*	Salaries for August	1,115.70
Sept. 4	Adams Express Company	Transportation in July	5.30
11	W. O. Atwater	Traveling expenses to Toronto, Canada	83.75
12	B. F. Rockwell	Services September 1 to 5	9.16
17	Adams Express Company	Transportation in August	1.45
29	Derby & Killmer	Desk	67.00
30	W. O. Atwater *et al*	Salaries for September	982.27
	Total first quarter		3,385.24

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

AGRICULTURAL EXPERIMENT STATIONS—Continued.

Date.	Name.	Nature of payment.	Total.
1889.			
Oct. 16	Columbia Phonograph Company	Rent graphophone July 1 to September 30	$10.00
25	Wm. H. Teepe	Embossing paper and envelopes	10.06
26	E. H. Farrington	Traveling expenses from Alton	13.65
26	....do	Traveling expenses to Pennsylvania	8.75
26	A. C. True	Traveling expenses to New York	24.59
31	W. O. Atwater *et al*	Salaries for October	1,071.30
Nov. 13	Robt. Dick	Mailer	22.00
22	A. W. Harris	Traveling expenses to New York and Boston	42.80
22	W. O. Atwater	Traveling expenses to New York	30.50
22	....do	Traveling expenses to Newark	4.80
23	W. A. Henry	Services from July 1 to October 14	30.00
26	B. Stryker	Whisperphone	2.00
30	W. O. Atwater *et al*	Salaries for November	1,096.20
30	H. O. Alvord	Traveling expenses to West Virginia and Virginia.	126.60
30	H. P. Armsby	Traveling expenses from College station	19.90
30	....do	Report on pig feeding	67.65
Dec. 6	....do	Bulletin on pig feeding	4.13
7	Johns & Easton	Report 3d Congress Agricultural Colleges	390.00
12	C. K. Judson	Binding cases	14.40
19	Wm. Ballantyne & Son	Books	67.00
19	Library bureau	Catalogue case	42.50
31	W. O. Atwater *et al*	Salaries for December	1,099.99
	Total second quarter		4,198.82
1890.			
Jan. 8	W. B. Moses & Sons	Bookcase	33.00
8	Chesapeake and Potomac Telephone Company.	Rent November 12 to December 31	7.99
8	E. H. Farrington	Salary January 1 to 6	25.00
10	Columbia Phonograph Company	Rent October 1 to December 31	10.00
11	Wyckoff, Seamans & Benedict	Repairs on typewriter	1.00
22	G. R. Burdick	Paper boxes	8.07
28	Wm. H. Teepe	Embossing paper	2.63
30	Derby & Kilmer	Desk	48.00
30	Library bureau	Catalogue cards	14.40
31	W. O. Atwater *et al*	Salaries for January	1,121.07
31	C. S. Plumb	Bulletins	6.70
Feb. 4	W. O. Atwater	Traveling expenses to Newark	6.65
6	Geo. W. Knox	Freight and charges	3.06
14	Wm. H. Teepe	Dictionary and holder	16.75
25	....do	Special cards	2.50
28	W. O. Atwater *et al*	Salaries for February	1,012.80
28	A. Norby	Bulletin	.35
28	Adams Express Company	Transportation	3.55
28	A. W. Harris	Traveling expenses to Rhode Island	28.80
Mar. 4	C. S. Plumb	Vol. IV., Agricultural Science	2.50
14	Belt & Dyer	Stable door	3.00
18	E. H. Farrington	Abstract of pig-feeding bulletin	10.00
21	C. K. Judson	White paper	15.00
22	Wm. H. Teepe	Paper and envelopes	4.37
31	W. O. Atwater *et al*	Salaries for March	1,121.10
31	J. H. Saunders Publishing Company.	Breeders' Gazette	6.00
	Total third quarter		3,514.23
Apr. 4	Chesapeake and Potomac Telephone Company.	Rent, January 1 to March 31, and desk fixtures.	33.15
4	....do	Rent for telephone in museum building	15.00
17	A. W. Harris	Traveling expenses to Connecticut	20.85
18	J. C. Parker	Repairing typewriter, and paper	8.85
18	Columbia Phonograph Company	Rent, January 1 to March 31	10.00
18	J. C. Parker	Sponge cups	1.50
30	W. O. Atwater *et al*	Salaries for April	1,073.00
May 10	Wyckoff, Seamans & Benedict	Repairing typewriter	.50
16	G. W. Atherton	Traveling expenses to Florida	121.20
16	....do	Salary March 17 to April 17	190.00
16	....do	Traveling expenses to Virginia and South Carolina.	57.45
23	L. R. Hazen	Book	1.60
31	W. O. Atwater *et al*	Salaries for May	1,109.00
June 27	C. C. Talmadge	Services May 1 to June 15	75.00
30	W. O. Atwater *et al*	Salaries for June	1,073.00
	Total fourth quarter		3,790.10

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

AGRICULTURAL EXPERIMENT STATIONS—Continued.

Date.	Name.	Nature of payment.	Total.
	Supplemental.		
1890.			
July 1	W. O. Atwater	Traveling expenses to Connecticut and Rhode Island.	$32.50
9	C. C Talmadge	Services June 16 to 30	25.00
19	Chesapeake and Potomac Telephone Company	Rent, 2 telephones, April 1 to June 30	30.00
25	Wyckoff, Seamans & Benedict	Repairing typewriter	1.00
Aug. 21	F. A. Bagnall	Services in March	2.80
	Transportation orders		15.00
	Total		106.30

RECAPITULATION.

First quarter	$3,385.24
Second quarter	4,198.82
Third quarter	3,514.23
Fourth quarter	3,799.10
Supplemental	106.30
Total	14,994.69

LOCATION FOR ARTESIAN WELLS.

Date.	Name.	Nature of payment.	Total.
1890.			
Apr. 26	L. M. Turner	Labor in April	$6.50
30	R. J. Hinton *et al*	Salaries, April 16 to 30	180.57
30	William J. Spencer	Labor in April	6.00
May 6	S. G. Updyke	Salary and expenses April 21 to 30	66.15
8	F. A. Schmidt	Paper	14.67
9	J. W. Gregory	Traveling expenses in Kansas	23.25
9	...do	Salary and expenses, April 14 to 30	111.00
10	Wyckoff, Seamans & Benedict	Typewriter	85.00
13	N. W. Ayer & Son	American Newspaper Annual	5.00
14	W. H. Houghton & Co	Desk and chairs	59.00
15	J. B. Greenwell	Salary and expenses, April 16 to 30	76.65
15	Wm. A. Wansleben	Salary May 1 to 14	100.00
17	W. and L. E. Gurley	Barometers and expressage	99.55
17	Adams Express Company	Transportation in April	53.25
19	Church & Stephenson	Lumber	21.09
20	William H. Teepe	Stationery	396.39
21	Robert Hay	Salary and expenses, April 14 to 30	202.29
23	J. C. Parker	Copying machine, etc	66.00
23	G. E. Bailey	Salary and expenses, April 26 to 30	73.60
23	Robert Hay	Salary, May 1 to 17	120.00
27	G. E. Culver	Salary and expenses, April 21 to 30	91.55
29	W. A. Wansleben	Salary, May 15 to 28	100.00
31	R. J. Hinton *et al*	Salaries for May	674.65
31	Henry Holliday	Labor, May 26 to 31	18.00
31	Chicago, Burlington and Northern Railroad Company.	Transportation	14.45
June 2	Robert Hay	Salary for May 18 to 31	96.00
4	L. E. Hicks	Salary and expenses, April 17 to May 31	364.50
9	N. B. Payne	Salary, May 26 to 31	19.35
10	F. F. B. Coffin	Traveling expenses to Dakota and Kansas	33.02
10	J. W. Gregory	Expenses for clerical help in May	66.40
10	...do	Salary and expenses for May	236.52
11	S. G. Updyke	...do	144.73
12	W. A. Wansleben	Salary from May 29 to June 11	100.00
12	Church & Stephenson	Lumber	17.93
13	G. E. Bailey	Salary and expenses for May	469.94
13	T. S. Underhill	Salary and expenses, April 21 to May 31	291.19
13	Robert Hay	Expenses in May	147.31
14	Henry Holliday	Labor in June	15.00
14	F. E. Roesler	Salary, April 16 to 30	78.00
14	...do	Salary and expenses for May	229.26

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

LOCATION FOR ARTESIAN WELLS—Continued.

Date.	Name.	Nature of payment	Total.
1890.			
June 17	L. G. Carpenter	Salary and expenses April 22 to 30	$68.50
17	....do	Salary for May	216.00
17	....do	Expenses for May	80.08
18	Adams Express Company	Transportation in May	17.95
19	Capitol, North O Street and South Washington Railway Company.	Car tickets	6.25
26	J. B. Greenwell	Traveling expenses in Colorado and Kansas	100.30
26	W. A. Wausleben	Salary, June 12 to 26	100.00
26	Burlington and Missouri River Railroad, in Nebraska.	Transporting J. B. Greenwell	22.50
26	Minnesota and St. Louis Railway Company.	Transporting Horace Beach	1.40
27	W. H. Teepe	Paper, dictionary, etc	81.80
30	R. J. Hinton *et al*	Salaries for June	1,095.70
July 1	Robert Hay	Salary for June	200.00
1	W. B. Moses & Sons	Pigeonholes, etc	27.00
2	J. B. Greenwell	Salary and expenses for May	240.09
2	....do	Salary for June	100.00
3	Church & Stephenson	Shelving	2.84
5	L. G. Carpenter	Salary for June	200.00
5	J. W. Gregory	Salary and expenses for June	213.15
5	J. C. Parker	Dividers, etc	21.50
9	Great Northern Railway Company	Transportation in May	84.47
10	F. F. B. Coffin	Expenses in May and June	41.80
10	W. H. Teepe	Flat-cap paper	58.80
10	F. A. Schmidt	Brush, etc	.72
10	W. A. Wausleben	Service June 26 to 30	33.33
11	Gulf, Colorado and Santa Fé Railway Company.	Transportation	24.20
17	J. W. Gregory	Salary and expenses, July 1 to 15	108.25
19	L. E. Hicks	Salary and expenses for June	239.48
19	F. F. B. Coffin	Expenses in June	9.75
19	Robert Hay	....do	100.84
21	E. S. Nettleton	Salary and expenses for April and May	694.50
21	....do	Salary and expenses for June	410.03
21	....do	Salary, July 1 to 14	163.04
21	Chicago, Milwaukee and St. Paul Railway Company.	Transportation	60.25
23	F. E. Roesler	Salary and expenses, June 2 to July 3	181.00
23	Burlington and Missouri River Railroad, in Nebraska.	Transportation	18.15
24	G. E. Culan	Salary and expenses for May	311.38
24	....do	Salary and expenses for June	233.27
25	Adams Express Company	Transportation	14.75
25	S. G. Updyke	Salary and expenses for June	173.15
25	....do	Salary and expenses May 23 to 30	59.69
26	Chicago and Northwestern Railway Company.	Transportation	63.20
26	Fremont, Elkhorn and Missouri Valley Railroad Company.	....do	13.86
30	W. H. Teepe	Special ruled paper	11.60
31	R. J. Hinton *et al*	Salary for July	1,692.99
Aug. 5	Chicago, Milwaukee and St. Paul Railway Company.	Transportation	5.20
8	Robert Hay	Salary, July 16 to 31	112.00
9	E. J. Pullman	Chemicals	24.39
12	Horace Beach	Salary and expenses in May	143.55
12	....do	Salary and expenses in June	167.87
12	Robert Hay	Expenses in July	72.58
12	L. G. Carpenter	....do	72.25
12	The Denver and Rio Grande Railroad Company.	Transportation	10.65
13	Northern Pacific Railroad Company.	....do	62.25
15	R. J. Hinton *et al*	Salaries, August 1 to 15	356.66
16	United States Express Company	Transportation	20.50
21	E. S. Nettleton	Salary, July 16 to 31	172.91
27	G. E. Bailey	Salary for June, and expenses for May and June.	397.50
28	L. G. Carpenter	Salary and expenses for June	184.60
Sept. 1	E. T. Dumble	Salary, April 16 to June 24	480.00
1	E. S. Bailey	Salary, July 1 to 9	32.00
1	Chicago, Milwaukee and St. Paul Railway Company.	Transportation	16.90
2	The Wabash Railroad Company	....do	27.75
4	T. S. Underhill	Salary and expenses for June	254.15
6	R. J. Hinton *et al*	Salaries, August 16 to 30	224.04

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Expenditures of Department of Agriculture for fiscal year ending June 30, 1890—Continued.

LOCATION FOR ARTESIAN WELLS—Continued.

Date.	Name.	Nature of payment.	Total.
1890.			
Sept. 9	Chicago and Northwestern Railway Company.	Transportation	$70.05
19	Adams Express Company	do	14.70
23	Frank Blaisdell	Services, September 4 to 21	90.00
30	A. C. Tune	Expenses in August	31.00
30	Horace Beach	Additional expenses in May	3.50
Oct. 1	R. J. Hinton	Salary, September 1 to 30	260.00
1	Frank Blaisdell	Salary, September 22 to 30	45.00
10	F. F. B. Coffin	Salary, May 5 to June 5	224.00
13	Gustave Theilkuhl	Services as photographer	15.00
16	J. W. Barker	Salary, September 1 to 29	52.01
17	Frank Blaisdell	Salary, August 22 to September 3	66.58
24	W. B. Nasau	Salary, August 23 to September 30	198.00
28	Wyckoff, Seamans and Benedict	Typewriter and case	95.00
	Transportation	Orders	627.92
	Total		17,199.43

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 36.

ADDITIONAL PROVISIONS FOR SIOUX INDIANS.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

TRANSMITTING

Communications from the Secretary of the Interior and Commissioner of Indian Affairs, asking that an appropriation be made to purchase additional provisions for the Sioux Indians.

DECEMBER 4, 1890.—Referred to the Committee on Appropriations.

TREASURY DEPARTMENT,
December 3, 1890.

SIR: I have the honor to transmit herewith for the consideration of Congress, a communication received from the honorable Secretary of the Interior inclosing a letter from the Commissioner of Indian Affairs, and other papers connected therewith, asking that an appropriation of $100,000 be made to provide for the purchase of additional beef or other necessary articles for issue to the Sioux Nation of Indians.

Respectfully, yours,

W. WINDOM,
Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

DEPARTMENT OF THE INTERIOR,
OFFICE OF INDIAN AFFAIRS,
Washington, November 29, 1890.

SIR: I have the honor to invite your attention to the following statement of facts and recommendations thereon:

The appropriations made by Congress for the subsistence of the Sioux and for purposes of their civilization, under the agreement of February 28, 1877 (19 Stats., 254), have been gradually decreasing since 1883. For the fiscal year ending June 30, 1884, the appropriation was $1,325,000; for the fiscal year ending June 30, 1885, $1,225,000, and $50,000 additional upon condition that the remainder of Sitting Bull's band should return to the United States; for 1885–'86, $1,250,000; for 1886–'87, $1,200,000; for 1887–'88, $1,000,000; for 1888–'89, $1,000,000;

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for 1889–'90, $900,000; for 1890–'91 (the present fiscal year), $950,000, a slight increase.

The obligation of the Government under said agreement is to continue the rations "until the Indians are able to support themselves," and Congress, very properly I think, regards the Indians themselves as being under obligation to make some effective effort to become self-supporting, and expects them to increase each year the measure of their ability to support themselves. Hence the gradual reduction in the appropriation made for their support and civilization.

When, in 1889, the Sioux Commissioners were negotiating with the various bands of Sioux Indians for the cession and relinquishment of a large portion of their reservation, they were repeatedly questioned as to whether the acceptance or rejection of the act of Congress providing for the division of their reservation into separate reservations and the cession and relinquishment of the remainder (25 Stats., 888), would influence the action of the Government with reference to their rations, and the Commissioners assured them in the most positive terms that it would not and that they would continue to receive their rations as provided in former treaties.

It so happened that immediately following the successful issue of the negotiations the rations were greatly reduced on account of the reduction of $150,000 in the appropriation for supplies, subsistence, etc., for the fiscal year ending June 30, 1890, $100,000 of which was in reduction of the appropriation for subsistence (rations) and civilization of the Indians. Added to this the summer before had been unusually dry, owing to which the crops throughout Dakota and the Northwest had proved almost an entire failure, so that the Indians who planted received but little, if any, returns for their labor.

In submitting their final report the Commissioners dwelt upon the matter of the reduction of rations, observing that it could not but have a very injurious effect; that it would be impossible to convince the Indians that the reduction was not due to the fact that the Government, having obtained their land, was less concerned than before in looking after their material interests; that it would be regarded by them as a breach of faith and as a direct violation of the statements made to them by the Commission, and that it was already being used by those who opposed the acceptance of the act (notably at Pine Ridge) as an argument in support of the wisdom of their opposition. "No action could possibly have been more ill-timed," the Commissioners observe, "and its results will be more apparent as the reduction in their food supply becomes noticeable." I quote further from their report:

When the Government hereafter urges the taking of land in severalty, or seeks to induce the Indians to consent to any of the changes in existing conditions on the reservations, which must necessarily follow if any improvement is to be expected in their future status, it will be found that their natural disinclination to accept innovations will be strengthened, their suspicions more difficult to satisfy, because they feel tha they have been deceived.

We do not desire to be understood as recommending that the Indian ration shall be continued as at present; on the contrary, we believe it should be gradually reduced. The conditions on the Sioux Reservation have greatly changed within the past ten years. Now the only way in which the Indians can obtain food, other than such as is issued as rations, is from the cultivation of the soil and the grazing of animals. The game which formerly supported them is gone, and even the wild fruits and wild vegetables have largely decreased in quantity.

It is therefore an act of injustice closely approaching cruelty to take away, in their present condition, rations to which they have been accustomed, without notce, so that means may be taken to supply the deficiency.

No people who have been cared for as these Indians have for years can be expected to work under the discouraging conditions attending agriculture on their reserva-

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tions without a stronger stimulant than homilies on the dignity of labor. For this reason we think rations should be reduced in order that the necessity for increasing their food supply should prove the needed stimulant to exertion, but this should not be done at the end of summer or at a season too late to plant crops.

* * * * * * *

The commission earnestly recommends an appropriation, to be immediately available, of a sum sufficient to make the beef ration of the Sioux Indians equal to that of the fiscal year 1889. Much of the beef necessary to supply this deficiency could and should be bought from the Indians upon the reservations. In this connection attention is called to that portion of this report under the heading of rations.

This Department had no alternative but to reduce the rations, Congress having reduced the appropriation for the purchase thereof; but in the draft of a bill prepared by the Department and submitted to the President to be transmitted to Congress an item was inserted as follows:

To enable the Secretary of the Interior to purchase for the Sioux Nation of Indians additional beef, required for issue, the rations having been reduced on account of reduced appropriation for the fiscal year ending June thirtieth, eighteen hundred and ninety, one hundred thousand dollars.

The appropriation thus sought to be obtained was to supply the deficiency in the subsistence supplies for the year ending June 30, 1889, as earnestly recommended by the Sioux Commission.

As was stated in my report to you, dated November 25, 1890, Congress did not make the appropriation asked for.

It will be proper to state, however, that the appropriation for subsistence and civilization of the Sioux for the current fiscal year was raised in the Senate from $850,000, the amount appropriated in the bill as it came from the House, to $950,000. The estimate of the Department was for $1,000,000, and the House, it seems, cut it down to $850,000.

This increase by the Senate, which was agreed to by the House, can not be regarded in any sense as an appropriation in satisfaction of the sum asked for to furnish additional beef on account of the reduced appropriation for 1889–'90, and it would be difficult to satisfy the Indians by any such explanation.

The reason for the increase was explained by Senator Dawes, when the bill was under consideration, as follows:

The amount appropriated last year was $900,000. An estimate was made this year for $1,000,000, and the Committee on Appropriations have placed the amount at $950,000. The House placed the appropriation at $850,000, and among the reasons why the Committee on Appropriations increased the amount to $950,000 was that $900,000, the amount appropriated last year, proved to be insufficient and was very short, and the Indians have complained for many years that the treaty had not been fulfilled.

Last year, while the negotiations for the surrender of this large tract of land were going on, the Indians were called off from their farms and lost a good part of the summer. They consequently lost very greatly in their crops and were very short, and some portion of that shortage it is necessary to make up, and it seemed to the Department and to the committee a very inopportune time to cut down the appropriations to a smaller amount than they ever were before under their treaty, because it left them in a state of irritation and complaint against the Government.

They say, "You have got 11,000,000 acres of land and you have not paid us any portion of the consideration for it, and the first evidence we have of it is that you cut down our treaty appropriation for subsistence $100,000." If we should do this it would leave the Indians in a state of mind very unpropitious for carrying out all of the provisions of that treaty, and it was thought that of all times it would be the most unfit to do it at this time, and inasmuch as it seemed to be absolutely necessary to the Department for their maintenance that we could not cut down even below the amount last year as the bill came from the House. (Congressional Record, Vol. 21, No. 180, p. 8233.)

The Sioux commissioners told the Indians that they would continue to receive their rations as provided in existing treaties, and in the re-

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port of their proceedings the commissioners assert in the most positive terms that without such assurances it would have been impossible to obtain their consent to the cession of their lands.

They felt and so expressed themselves that the reduction of the rations following close upon the successful termination of the negotiations was a most unfortunate circumstance, and would be regarded by the Indians as a breach of faith on the part of the Government; hence it was that in submitting their final report they earnestly recommended that the deficiency in the rations of 1889–'90 be made up to the Indians.

The quantity of beef purchased and delivered at the Sioux agencies for subsistence of the Sioux Indians during the current fiscal year is sufficient when the beeves are received there in the fall and in good flesh to give to each Indian—man, woman and child—about 2 pounds gross beef (equivalent to about 1 pound net) for each day, but during the severe winters in that latitude range feeding for the beef cattle becomes difficult and scarce and the cattle lose flesh, and the net beef issue more than correspondingly diminishes.

While, therefore, the Indians may not have any just cause for complaint on account of quantity and quality of beef they are now receiving, there will be just cause for such complaint as the winter progresses and spring approaches.

In purchasing beef cattle in the early fall and placing them upon the respective reservations the United States procures the quantity of beef necessary to feed the Indians, but when it is issued out as monthly or semi-monthly rations to the Indians it is issued as of the weight when received and not as of the actual weight at date of issue.

My object in submitting the foregoing statement at this time is to urge that an appropriation of $100,000 be made in express terms to supply the deficiency in the beef rations caused by the reduction in the appropriation for the fiscal year ending June 30, 1890.

The Indians have come to believe, whether rightfully or not, that they have a just claim upon the Government in that amount on account of the reduction of their rations for 1889–'90. This is not at all surprising in view of the assurances made to them by the Sioux commissioners, as herein set forth, and that they have been encouraged in the belief since the commissioners were with them there is ample evidence.

General John R. Brooke, who is now in command of the troops at Pine Ridge Agency, in a recent telegram to General Miles, said:

> These people have real grievances on the score of reduction of rations of last year's beef, the failure of crops last year and this year, which reduces them to great straits in the way of food. This should be corrected at once and the fact announced to them, and their just claims be granted without delay.

I do not believe the Indians will be satisfied with anything short of this. The fact that the Senate raised the appropriation for the current fiscal year from $850,000, as fixed by the House, to $950,000 does not help the matter. The Indians expect that the loss of rations for the year that has passed, 1889–'90, owing to the reduction of the appropriation for that year, will be made up to them, and this will have to be done if the Government desires to remove the suspicion of bad faith which the Indians undoubtedly entertain, and reassure them of its good intentions and friendly feeling toward them.

I earnestly recommend that the matter be brought to the attention of Congress as soon as possible, with request that an appropriation of $100,000 be made to be used in the purchase of additional beef or other

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necessary articles for issue to the Sioux Nation of Indians, on account of the reduction in their rations for the fiscal year ending June 30, 1890, and that the appropriation be made at once, and without waiting for the passage of the regular Indian appropriation bill. For obvious reasons it is important that the object of the appropriation should be explicitly stated in the bill or item of appropriation.

I have prepared and herewith submit a draught of a bill providing for the appropriation, in which the language used in the draught of a bill submitted by you to the President on the 30th of January last covering the recommendations of the Sioux Commission is repeated in substance.

Very respectfully, your obedient servant,

R. V. BELT,
Acting Commissioner.

The SECRETARY OF THE INTERIOR.

DEPARTMENT OF THE INTERIOR,
December 2, 1890.

Respectfully forwarded to the honorable Secretary of the Treasury, and earnestly urge the early action of Congress thereon.

JOHN W. NOBLE,
Secretary.

A BILL providing for the purchase of additional beef or other necessary articles for issue to the Sioux Nation of Indians.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the sum of one hundred thousand dollars be, and the same is hereby, appropriated, out of any moneys in the Treasury not otherwise appropriated, to be immediately available, to enable the Secretary of the Interior to purchase for the Sioux Nation of Indians additional beef, or other necessary articles required, for issue to them in fulfillment of the assurances made that additional rations would be provided because their rations were reduced on account of reduced appropriation for the fiscal year ending June thirtieth, eighteen hundred and ninety.

DEPARTMENT OF THE INTERIOR,
OFFICE OF INDIAN AFFAIRS,
Washington, December 2, 1890.

SIR: I have the honor to transmit herewith, in connection with office letter of November 20, 1890, recommending that Congress be urged to appropriate the sum of $100,000 for the purchase of additional beef or other necessary articles for the Sioux Nation of Indians, a copy of a letter dated November 27, 1890, from D. F. Royer, esq., United States Indian agent at the Pine Ridge Agency, S. Dak., reporting the proceedings of a council of the Indians of said agency, held at his office on November 26, 1890, which I would respectfully recommend be transmitted to Congress for the information of that body.

Very respectfully, your obedient servant,

R. V. BELT,
Acting Commissioner.

The SECRETARY OF THE INTERIOR.

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UNITED STATES INDIAN SERVICE, OFFICE OF INDIAN AGENT,
Pine Ridge Agency, S. Dak., November 27, 1890.

SIR: I have the honor to submit the following proceedings of a council held in my office yesterday in the presence of Special Agent Cooper and myself.

American Horse, Fast Thunder, Spotted Horse, Pretty Back, and Good Lance present, with American Horse as spokesman:

I think the late Sioux commissioners (General Crook, Major Warner, and Governor Foster) had something to do with starting this trouble. I was speaker for the whole tribe. In a general council I signed the bill (the late Sioux bill), and 580 signed with me; the other members of my band drew out and it divided us, and ever since these two parties have been divided. The non-progressive started the ghost dance to draw from us. We were made many promises, but have never heard from them since. The Great Father says if we do what he directs it will be to our benefit, but instead of this they are every year cutting down our rations, and we do not get enough to keep us from suffering. General Crook talked nice to us, and after we signed the bill they took our land and cut down our allowance of food.

The commission made us believe that we would get full sacks if we signed the bill, but instead of that our sacks are empty. We lost considerable property by being here with the commissioners last year and have never got anything for it. Our chickens were all stolen; our cattle some of them were killed. Our crops were entirely lost by us being absent here with the Sioux Commission, and we have never been benefited one bit by the bill, and in fact we are worse off than we were before we signed the bill.

We are told if we do as white men we will be better off, but we are getting worse off every year.

The commissioners promised the Indians living on Black Pipe and Pass Creeks that if they signed the bill they could remain where they were and draw their rations at this agency, showing them on the map the line, and our people want them here, but they have been ordered to move back to Rosebud Agency. This is one of the broken promises. The commission promised to survey the boundary line and appropriate $1,000 for the purpose, but it has not been done. When we were at Washington, the President, the Secretary of the Interior, and the Commissioner all promised us that we would get the 1,000,000 pounds of beef that was taken from us, and I heard the bill appropriating the money passed Congress, but we never got the beef. The Commissioner refused to give it to us. American Horse, Fast Thunder, and Spotted Horse were all promised a spring wagon each, but they have never heard anything of it. This is another broken promise.

After American Horse was through talking I asked the other men present if his statement voiced their sentiments, and they all answered yes. It seems now that some of the Indians are trying to account for this ghost-dance craze by saying that the Government has not fulfilled the promises made by their several representatives in the past while at this agency, and also those made by the President and other officials at Washington.

I write this to you so that you may be fully advised of the feeling that exists among some of the Indians that signed the late Sioux bill, and as you are fully informed of what has been done and what *has not been done* for these people in the past you will understand and act accordingly.

Very respectfully, your most obedient servant,

D. F. ROYER,
United States Indian Agent.

Hon. R. V. BELT,
Acting Commissioner of Indian Affairs,
Washington, D. C.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 37.

SIOUX INDIAN APPROPRIATION.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

INCLOSING

Communications from the Secretary of the Interior and Commissioner of Indian Affairs asking that appropriations be made to fulfill the assurances made to the Sioux Indians by the late Sioux Commission, together with a draft of the items of appropriations required.

DECEMBER 4, 1890.—Referred to the Committee on Appropriations.

TREASURY DEPARTMENT,
December 3, 1890.

SIR: I have the honor to transmit herewith, for the consideration of Congress, a communication received from the honorable Secretary of the Interior, inclosing a letter from the Commissioner of Indian Affairs, and other papers connected therewith, asking that appropriations be made for the fulfillment of assurances made to the Sioux Indians by the late Sioux Commissioners.

A draft of the items of appropriations required is also submitted herewith.

Respectfully, yours,

W. WINDOM.
Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

DEPARTMENT OF THE INTERIOR,
OFFICE OF INDIAN AFFAIRS,
Washington, December 1, 1890.

SIR: Referring to office letter of the 29th ultimo, recommending that Congress be urged to appropriate the sum of $100,000 for the purchase of additional beef, or other necessary articles, for the Sioux Nation of Indians, in fulfillment of the assurances made to them by the late Sioux Commission, I now have the honor to recall to your attention certain other assurances given the Indians by the commissioners, which good faith alike demands should be speedily fulfilled, and to

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recommend that Congress be asked to make the necessary appropriations therefor.

PAYMENT FOR HORSES.

In the act of March 2, 1889 (25 Stats., 888), recently submitted to the Indians for their acceptance, and which by virtue of their acceptance of and assent thereto became a law on the 10th day of February last, there is a provision (section 27) for the payment of $28,200, or so much thereof as may be necessary, to individual members of the Red Cloud and Red Leaf bands, for horses taken from them by the Government in 1876, at the rate of $40 per head. It appears that this matter was much talked of in the councils and private talks with the Indians of other bands, whose claims, in some instances, at least, are undoubtedly more deserving than those of the two bands mentioned.

Upon this subject the commissioners in submitting their final report said:

Section 27 of the bill, providing for the payment at the rate of $40 each for the horses taken from the Red Cloud and Red Leaf bands of Sioux in 1876, was constantly alluded to by the Indians in the general councils, though perhaps oftener in private talks with the commissioners.

It was well understood by the Indians that the ponies had been taken to prevent these bands going on the war path; while at other agencies, notably Cheyenne River and Standing Rock, large numbers had been taken from the Indians, about whose loyalty there was no question, as a precautionary measure, or, in other words, to prevent their possible use by war parties. These ponies were, it seems, sold at auction by the War Department, and the proceeds, after deducting all expenses, expended in the purchase of cows and bulls. It appears that the gross proceeds of these sales amounted to some $27,000. The number of ponies taken can not be definitely stated, but General Carlin reports that from October 22, 1876, up to September 27, 1877, 1,966 were taken from the Indians at Standing Rock. Indian Agent Cravens (Cheyenne River) reports between 2,000 and 2,200 taken at his agency. There was also a large number taken at Fort Keogh. If the whole number taken is estimated at 5,000, which we believe to be under rather than an over estimate, it will be seen that the average sum realized was about $5.50 for each animal. About $20,000 of the amount realized from the sales of the ponies was expended in the purchase of 965 cows and young heifers and 17 bulls. Of the balance, over $6,000 went in payment for expenses attending sale, forage for animals, hire of herders, etc.

It is within the knowledge of the commission that many of the Indians who were at the time, and are now, among the most progressive on the reservation lost considerable herds, and for which they have received no adequate compensation. If Red Cloud and his band, who were notoriously disaffected, are to be paid for their losses, then certainly the other bands of Sioux, whose claims are more equitable, should also be reimbursed. * * *

An appropriation should be made to pay what is due for the ponies taken in 1876 and 1877 by the Government from the Indians at the Cheyenne River and Standing Rock Agencies.

INEQUALITY IN THE SIZE OF RESERVATIONS.

The Indians of the Crow Creek Reservation, although having an equal interest with all the other Indians in the Great Sioux Reservation, were, by the terms of the act as submitted to the various bands for acceptance, given very much less land per capita than was given to the Indians of the other reservations. The Pine Ridge, Rosebud, and Standing Rock Indians got more than twice as much, the Cheyenne River Indians nearly four times as much, and their nearest neighbors, the Lower Brulé Indians, got 182 acres more per capita, and yet the Crow Creek Indians have shown the greatest advancement in civilization of any of the Indians, and made better use of their land than have any of the others. The discrepancy in the apportionment was so great

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as to call for special recommendation on the part of the commissioners, as follows:

We are without information as to the reasons for the great inequality in the per capita size of the several diminished and separate reservations.

The per capita amount of land in the entire Great Sioux Reservation is about 906 acres. Yet in the division we find that the per capita allowed to Pine Ridge is about 563 acres; to Rosebud about 550 acres; to Standing Rock about 665 acres; to Cheyenne River about 972 acres; to Lower Brulé about 442 acres, and to Crow Creek about 260 acres.

Thus it will be seen that Cheyenne River has a per capita quantity left, 66 acres greater than it had before nearly one-half of their lands were sold, while the Crow Creek Indians, who, in fact, have made the greatest advancement, have not enough land allotted to them to cover the amount to which they are entitled under the act, if they should take their allotment in grazing land.

We, therefore, earnestly urge the importance of placing the Crow Creek Indians on a basis equal to at least the Lower Brulés, their near neighbors across the Missouri River. This may be done by returning to them some of the lands they have ceded or by giving them a money equivalent therefor. This, in the opinion of the commission, would be but a simple act of justice. The map of the different reservations furnished the commission by the Interior Department is herewith attached as an exhibit. * * *

An appropriation of $187,039 is recommended for the benefit of the Indians residing on the Crow Creek Reservation. The Crow Creek and Lower Brulé Indians are given less land per capita than those of any of the other reservations, as is shown in a former part of this report. The number of Indians upon the Crow Creek Reservation is as great as those on the Lower Brulé Reservation, yet the former are given 187,039 less acres of land than the latter. Estimating the land at $1 an acre would give to them the amount asked for. The appropriation, if made, should be added to the "permanent fund" of the Crow Creek Indians, and expended for their benefit, as provided in section 17 of the act of March 2, 1889.

It may be proper to state as a matter of information, that the reservation set apart for the Crow Creek Indians will scarcely afford sufficient agricultural or grazing lands for the allotments (maximum size) provided in section 8 of the act.

THE SANTEE SIOUX.

At the Santee Agency there are a few Indians who, though entitled, have not yet received lands in severalty. Section 7, of the late Sioux act, provides for allotments for all such, to be taken on their reservation in Nebraska. All the lands of said reservation have already been allotted, and there are therefore no lands left for those who are yet without allotments.

The Sioux commissioners called particular attention to this matter, as follows:

Section 7 of the act presented reads as follows: "That each member of the Santee-Sioux tribe of Indians now occupying a reservation in the State of Nebraska shall be entitled to allotments upon said reserve in Nebraska," etc. The Santee Reservation is now fully occupied, and there are no lands left upon which to provide for those that are yet without land. We met this embarrassment by promising to recommend in our report that the Government will furnish lands elsewhere or pay those entitled to them a money equivalent. The commission feels that the simple statement is all that is needed to induce such legislation as will do full justice to the parties interested. Lands may be provided for them in the ceded territory in Nebraska, north of the Niobrara River. These Indians, relying upon the good faith of the Government, together with the Poncas and Flandreaus, with few exceptions, give their assent to the act. * * *

Provision by law should be made to furnish lands or a money equivalent for the Santee Indians entitled to the same

The Flandreau band of Santee Sioux, it should be observed, are authorized to take allotments on the Great Sioux Reservation, or in lieu thereof are to be paid at the rate of $1 per acre for the land to which they would be entitled, and Congress at its last session appropri-

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ated $45,000 to pay those who may elect to take money in lieu of land. But no provision whatever has been made for the Santees who have no lands, nor the option to take lands either upon the diminished reservation or within the ceded territory.

I earnestly recommend that Congress be asked to make the necessary appropriations for the objects above indicated, to the end that any suspicion the Indians may entertain of bad faith on the part of the commissioners who, as agents of the Government, negotiated the recent agreement with them, whereby they ceded a vast area of country to the United States, or that the Government is less concerned in looking after their material interests since the acquisition of said territory, may be speedily and forever removed.

I have had prepared a draft of items of appropriation covering the foregoing recommendations, the wording of which is copied from the draft of a bill submitted by you to the President for transmittal to Congress on January 30 last.

Very respectfully, your obedient servant,

R. V. BELT,
Acting Commissioner.

The SECRETARY OF THE INTERIOR.

DEPARTMENT OF THE INTERIOR,
December 2, 1890.

Respectfully forwarded to the honorable Secretary of the Treasury with an urgent request for the early and favorable consideration of Congress.

J. W. NOBLE,
Secretary.

An item.

To enable the Secretary of the Interior to pay to such individual Indians of the Standing Rock and Cheyenne River Agencies as he shall ascertain to have been deprived, by the authority of the United States, of ponies in the year eighteen hundred and seventy-six, at the rate of forty dollars for each pony, and he is hereby authorized to employ such agent or agents as he may deem necessary in ascertaining such facts as will enable him to carry out this provision, and to pay them therefor such sums as shall be deemed by him fair and just compensation: *Provided*, That the sum paid to each individual Indian under this provision shall be taken and accepted by such Indian in full compensation for all loss sustained by such Indian in consequence of the taking from him of ponies as aforesaid: *And provided further*, That if any Indian entitled to such compensation shall have deceased, the sum to which such Indian would be entitled shall be paid to his heirs at law, according to the laws of the State of Dakota, two hundred thousand dollars.

For compensating the Indians of the Crow Creek Reservation for loss sustained by those Indians in receiving less land per capita in their diminished reservation than is received by the Indians occupying other diminished reservations, the amount to be added to the share of the permanent fund of the said Crow Creek Indians, and to draw interest at the rate of five per centum per annum, one hundred and eighty-seven thousand and thirty-nine dollars.

To enable the Secretary of the Interior to purchase lands for such of the Santee Sioux Indians in Nebraska as have been unable to take lands in severalty on their reservations in Nebraska by reason of the restoration of the unallotted lands to the public domain, thirty-two thousand dollars.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 38.

NOOKSACK, SKAGIT AND SNOHOMISH RIVERS, WASHINGTON.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of the Nooksack, Skagit and Snohomish rivers, Washington.

DECEMBER 4, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington City, December 4, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act of September 19, 1890, a letter from the Chief of Engineers, dated the 3d instant, inclosing a copy of a report of Capt. Thomas W. Symons, Corps of Engineers, dated November 8,1890, upon the preliminary examination of Nooksack, Skagit and Snohomish rivers, Washington.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 3, 1890.

SIR: I have the honor to submit the accompanying copy of report dated November 8, 1890, by Capt. Thomas W. Symons, Corps of Engineers, giving results of the preliminary examination of Nooksack, Skagit and Snohomish rivers, Washington, made to comply with provisions of the river and harbor act approved September 19, 1890.

These rivers have been under improvement by the United States since 1882, and appropriations have been made therefor in all the river and harbor acts since that year.

It is the opinion of Captain Symons, concurred in by the Division Engineer, Col. G. H. Mendell, Corps of Engineers, that Nooksack,

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Skagit and Snohomish rivers are worthy of improvement, and that with an appropriation of $30,000 everything necessary for their improvement at the present time can be done. All the necessary data in regard to the rivers being at hand, no further survey was deemed necessary. These views meet with my approval.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF NOOKSACK, SKAGIT AND SNOHOMISH RIVERS, WASHINGTON.

UNITED STATES ENGINEER OFFICE,
Portland, Oregon, November 8, 1890.

GENERAL: I have the honor to state that, in accordance with the terms of your letter of September 20, preliminary examinations have been made of the Nooksack, Skagit and Snohomish rivers.

These rivers are so essentially alike in their characteristics and their needs, and their improvement is so corelated, that it has seemed proper to treat them together in this preliminary report.

In my opinion they are all worthy of improvement.

They all have a considerable commerce now, as shown in the annual reports of the officers in charge of the rivers, and must ever, if kept in navigable condition, exercise a marked influence on railroad rates throughout the country traversed by them.

In 1881 examinations were made of these rivers, and they were reported upon by Maj. G. L. Gillespie (Chief of Engineer's Report, 1881, pages 2603–2616). In furtherance of this report an appropriation was made in 1882 of $20,000 to build, equip, and operate a snag boat on the river.

There followed an appropriation of $10,000 in 1884; $10,000 in 1886; $15,000 in 1888; and $12,000 in 1890.

The operation of the snag boat has done a great deal of good on these rivers, but the amount of money available has never been sufficient to enable the boat to do the necessary and desirable work. Snags and stumps are constantly being caught in the river, and forming obstructions themselves and causing the lodging of bowlders and the formation of gravel and sand bars.

In my last annual report I have recommended an appropriation of $30,000 for the rivers Skagit, Snohomish, Steilaquamish, Nooksack and Snoqualmie for the year 1891–'92. If this money is appropriated, I believe that everything necessary for the improvement of these rivers at the present time can be done. I can see no good to be accomplished by making at the present time any survey of these rivers, as the obstructions which would form the principal data to be gathered by such a survey are constantly changing.

The present and immediately prospective demands of commerce would be satisfied if the snags, jams, and bars could be more efficiently removed than is the case at present, owing to inadequate appropriations.

With the $30,000 asked for the snag boat could be kept in commission almost constantly when the river stage was favorable, and the gravel and sand bars improved by removing snags and roots and dragging them with a suitably constructed drag.

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Explosives could be used freely where the nature of the work required it. The timber on the banks where erosion occurs could be chopped down and cut into sections that would insure its floating out to sea, and some inexpensive bank protection might be provided at a few exposed points.

Serious features connected with the navigation of these Sound rivers are the tide-flats at their mouths. Across these flats, which are exposed at low tide, the river water flows at low water in numerous small channels, none of which are sufficient for purposes of navigation. It is necessary to approach the mouths at high or nearly high tide through channels marked by stakes and stake lights.

This is an inconvenience which could be remedied by building training dikes and dredging out channels, which, once opened, would probably be kept open by the currents.

I do not think that the demands of commerce, either present or prospective, would justify the expenditure necessary to make these channels and overcome the inconvenience, and I therefore do not recommend a survey and the preparation of plans and estimates therefor.

The reports of Capt. E. H. Jefferson, who made the preliminary examination, are herewith.

Very respectfully your obedient servant,

THOMAS W. SYMONS,
Captain, Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers U. S. A.

(Through Col. G. H. Mendell, Corps of Engineers, Division Engineer Pacific Division.)

[First indorsement.]

UNITED STATES ENGINEER OFFICE,
San Francisco, Cal., November 18, 1890.

Respectfully forwarded. For reasons herein stated the Nooksack, Skagit and Snohomish rivers are worthy of improvement as recommended by Captain Symons.

G. H. MENDELL,
Colonel, Corps of Engineers,
Division Engineer.

REPORTS OF CAPTAIN E. H. JEFFERSON.

1. NOOKSACK RIVER.

SNOHOMISH, WASH., *October* 13, 1890.

SIR: I have the honor to acknowledge the receipt of your letter of the 4th instant, requesting a report on the Nooksack River, Washington; a description of the river, the country on each side, products of the country, present commerce of the river, difficulties met with in navigating it, and the prospects for an increase in its importance as a navigable stream should it be improved, etc.

The Nooksack River is a narrow and tortuous stream, but drains a magnificent valley, varying in width from 1 to 5 or 6 miles to the mountains. It rises in the Cascade Mountains and empties into Bellingham Bay about 4 miles from the city of Whatcom, and 120 miles north of Seattle.

It is like the other streams, fringed with heavy timber and brush, and subject to sudden heavy freshets that wash the banks, letting in trees and roots that lodge at different points, and cause a shoaling or bar formation. During times of high water navigation is comparatively easy, but at low stages quite difficult and dangerous.

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The products of the country are hay, hops, some grain, fruits, etc. The area of cultivated land is yearly increasing, and the country is receiving its full share of immigration. Its soil is exceedingly productive, so much so as to cause favorable remark.

One of the principal difficulties to the navigation of this river is at its mouth where all the drift, or nearly all of it, seems to collect and remain; the shoal water on the tide flats, the prevailing winds during the winter months, and the location of the outlet all tend to prevent the mass of drift from going to sea, as it does from the mouths of other rivers.

It is frequently more difficult to get into or out of this river than to ascend or descend it. It isn't every tide that rises high enough to permit a steamer to enter. This could no doubt be remedied by closing up one of the two outlets and improving the other. The current of the river could be depended upon to aid the improvement.

Two regular steamers ply on the river when the stage of water is not so low as to endanger the safety of boats.

The amount of freight carried both ways is about 1,000 tons per month, and would be greater if the boats could be depended upon to make regular trips.

Very respectfully, your obedient servant,

E. H. JEFFERSON.

Capt. T. W. SYMONS,
Corps of Engineers, U. S. A.

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2. SKAGIT RIVER.

SNOHOMISH, WASH., *October* 13, 1890.

SIR: I have the honor to acknowledge receipt of your letter of the 4th instant requesting a report on the Skagit River, Washington; a description of the river, the country on each side, products of the country, commerce of the river, difficulties met with in navigating it, and the prospects for an increase in its importance as a navigable stream should it be improved, etc.

The Skagit River is the largest and most important stream in the State. It is navigable, except at low stages of water, a distance of 110 miles. It rises in the Cascade Mountains and empties into Skagit Bay, about 60 miles north of Seattle.

It is like all mountain streams, crooked and swift, and fringed with a heavy growth of timber and brush; subject to periodical freshets, which invariably cause some change in the channel and leave a deposit of snags and other obstructions.

The country on each side, that is the bottom land, is of excellent soil and very productive. Large areas of it are now under cultivation and the acreage is being increased every year. It varies in width from 2 to 6 or 8 miles, including lands contiguous to its tributaries, the Baker and Sauk rivers.

The products of the country are hops, hay, grain, fruit, and general farm produce. The manufacture of lumber is engaged in, and the logging industry is a vast and important one.

The towns and country in general are improving and filling up quite rapidly. Land values have increased fully 50 per cent. during the past six or eight months.

The principal difficulties to navigation are snags, drift piles, and shoals caused by them, also the tide flats at the mouth.

Improvement of this stream would greatly increase its importance as a navigable river.

Large and valuable deposits of iron and coal, fire-clay and other mineral are being developed and will no doubt in the future seek an outlet by the river as well as by rail.

There are several sloughs and channels through which the river finds its way to salt water. Steamboat Slough is the principal one, and used by the steamers. The others are inferior and occupied by the log-boom companies.

The present amount of freight carried by the regular river steamers is about 3,000 tons per month, general merchandise up and produce back. A great many passengers are also transported. Taking into consideration the tonnage carried by irregular steamers and that from the different sloughs penetrating the diked flat lands near the river's mouth, the amount would more than treble the above figures.

There are three regular steamers, freight and passenger (one carrying the United States mail), plying on the river from Seattle and several irregular ones.

The Seattle, Lake Shore and Eastern Railroad and the Great Northern Railroad are both bridging it and extending their lines to the north.

Very respectfully, your obedient servant,

E. H. JEFFERSON.

Capt. T. W. SYMONS,
Corps of Engineers, U. S. A.

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3. SNOHOMISH RIVER.

SNOHOMISH, WASH., *October* 13, 1890.

SIR: I have the honor to acknowledge receipt of your letter of the 4th inst., requesting a report on the Snohomish River, Washington; a description of the river, the country on each side, products of the country, present commerce of the river, the difficulties met with in navigating it, and the prospects for an increase in its importance as a navigable stream should it be improved, etc.

The Snohomish River has its source through its tributaries, the Snoqualmie and Skikomish, in the Cascade range of mountains, and empties into Possession Sound, 30 miles north of Seattle.

There are three entrances to it; the main river, Eby Slough, and Steamboat Slough. The latter is used by the steamers; the former being partially blocked by log jams and shoals. The river is navigable at all seasons of the year as far up as Snohomish City (14 miles), and most of the year for 30 or 40 miles farther, including its tributaries. The lower part of it is comparatively straight and wide, but grows crooked and narrow as one ascends.

It is subject to periodical freshets, which overflow the banks in places and erode them, undermining and letting into the stream many large trees, stumps, and brush, some of which lodge and remain a nuisance to navigation until they are removed. They also cause bars to form.

The valley or bottom land on either side of the stream is rich and very productive, and varies in width from 1 to 5 or 6 miles—its entire length to the foot-hills. It is covered principally by a growth of maple, alder, cedar, and spruce timber and miscellaneous brush. It is gradually being cleared off and brought into a state of productiveness. Large areas have been cleared and settled for many years. The tide lands about the stream's mouth are being rapidly reclaimed by diking and putting under cultivation.

The Seattle, Lake Shore and Eastern Railroad crosses at Snohomish City, and the Great Northern Railroad will cross lower down.

The products of the country are hay, hops, oats, and general farm produce. Manufactured lumber also finds an outlet by the river, and the logging interests are very important. Large rafts are constantly being floated down and towed to the different mill ports of the sound.

The difficulties met with in navigation are snags, drift piles of timber, roots, and the consequent shoaling by reason of them. The tide flats at the entrance are also among the difficulties, except when the tide is full, but not so much so as at the other rivers.

Two regular steamers are at present plying on this stream from Seattle, and one smaller one is making occasional trips to its headwaters from Snohomish City. Other steamers come and go at intervals, and some of the large sound tugs come into the mouth on the tide for rafts of logs.

The amount of freight carried both ways is about 2,800 tons per month approximately. A great many passengers are also carried.

The different towns are increasing in population; evidences of new farms are seen on every hand; and the prospects of an increase of the navigable importance of the river by reason of improvement are very bright.

Very respectfully, your obedient servant,

E. H. JEFFERSON.

Capt. T. W. SYMONS,
Corps of Engineers, U. S. A.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 39.

CAPE MAY CITY BREAKWATER.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Cape May City, N. J., for breakwater.

DECEMBER 4, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 4, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act approved September 19, 1890, a letter from the Chief of Engineers, dated the 2d instant, inclosing a copy of a report of Maj. C. W. Raymond, Corps of Engineers, dated November 1, 1890, upon the preliminary examination of Cape May City, N. J., for breakwater.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 2, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report, dated November 1, 1890, from Maj. Chas. W. Raymond, Corps of Engineers, giving results of preliminary examination of Cape May City, for breakwater, New Jersey, made to comply with provisions of the river and harbor act approved September 19, 1890.

This locality is reported as not worthy of improvement by Major Raymond and by Col. Wm. P. Craighill, Corps of Engineers, division engineer, southeast division. I concur in the views of these officers.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen, Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF CAPE MAY CITY, NEW JERSEY, FOR BREAKWATER.

UNITED STATES ENGINEER OFFICE,
Philadelphia, Pa., November 1, 1890.

GENERAL: In compliance with instructions contained in Department letter of September 20, 1890, I have the honor to submit the following report upon the preliminary examination of Cape May City, N. J., for breakwater, in accordance with a provision of the river and harbor act of September 19, 1890.

Cape May City is situated on the New Jersey coast about 3 miles east of the extremity of Cape May. The shore is a long and shifting sand beach, completely unprotected from the winds and waves. From the best information I have been able to obtain, it appears to have been considered practicable to construct at this locality a breakwater in the open sea behind which vessels could obtain shelter from severe gales.

McCries' Shoal, which lies southeast from Cape May City and about 6½ miles from shore, was indicated as a possible location for such work.

The most violent gales and heaviest seas are from the northeast. The axis of the shoal lies in the same direction, and it is therefore not well located as a site for the proposed breakwater. Moreover, a comparison of charts made at long intervals show that the shoal is gradually wearing away; and, indeed, all the bottom in this vicinity is unstable. Under these circumstances, it is very doubtful whether the construction of a breakwater at this place capable of withstanding the attacks of the most violent storms is practically possible; but, if possible, it would be at an enormous expense.

This locality is only about 14 miles from the Delaware breakwater harbor. Small coasters and occasionally empty colliers pass in the vicinity, but the commercial interests are insignificent, and would derive little benefit from the proposed work.

I am, therefore, of the opinion that this locality is not worthy of improvement.

Very respectfully, your obedient servant,

C. W. RAYMOND,
Major of Engineers.

Brigadier General THOMAS L. CASEY,
Chief of Engineers, U. S. A.

(Through Col. Wm. P. Craighill, Corps of Engineers, division engineer, southeast division.)

[Third indorsement.]

UNITED STATES ENGINEER OFFICE,
Baltimore, Md., November 24, 1890.

Respectfully returned to the Chief of Engineers. In my opinion Cape May City, N. J., for breakwater, is not worthy of improvement, and the facts and reasons therefor are those given by the local engineer in his report of November 1, 1890, and including the present and prospective demands of commerce.

WILLIAM P. CRAIGHILL,
Colonel, Corps of Engineers.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 40.

ALLOUEZ BAY AND NEMADJI RIVER, WISCONSIN.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of Allouez Bay and the Nemadji River.

DECEMBER 4, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, D. C., December 4, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act approved September 19, 1890, a letter from the Chief of Engineers dated the 3d instant, inclosing a copy of a report of Maj. James B. Quinn, Corps of Engineers, dated October 14, 1890, upon the preliminary examination of Allouez Bay at the west end of Lake Superior, also the Nemadji River for a distance of 4 miles above its mouth.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY.
Washington, D. C., December 3, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report, dated October 14, 1890, by Maj. James B. Quinn, Corps of Engineers, giving results of preliminary examination of Allonez (Allouez) Bay at the west end of Lake Superior, also the Nemadji River for a distance of 4 miles above its mouth, Wisconsin, with a view of determining the best method of improving and making them available as a portion of the harbor system of the city of Superior, made to comply with the provisions of the river and harbor act approved September 19, 1890.

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Major Quinn is of the opinion that these localities are worthy of improvement. Col. O. M. Poe, Corps of Engineers, Division Engineer, Northwest Division, is of the opinion that Nemadji River is not, at the present time, worthy of improvement by the General Government to the extent proposed. I concur in the views of Colonel Poe.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF ALLOUEZ BAY AT THE WEST END OF LAKE SUPERIOR, ALSO THE NEMADJI RIVER FOR A DISTANCE OF FOUR MILES ABOVE ITS MOUTH, WITH A VIEW OF DETERMINING THE BEST METHOD OF IMPROVING AND MAKING THEM AVAILABLE AS A PORTION OF THE HARBOR SYSTEM OF THE CITY OF SUPERIOR.

UNITED STATES ENGINEER OFFICE,
Duluth, Minn., October 14, 1890.

GENERAL: In response to the instructions in letter from your office dated September 20, 1890, I have the honor to submit the following report upon the preliminary examination of the Allouez Bay and Nemadji River surveys:

In the bill as printed Allonez Bay is named, but it is evident that Allouez Bay is intended, the substitution of an *n* for an *u* in the spelling being an error which I presume is immaterial.

Allouez Bay is very shallow, and whatever improvement is made in it would be confined principally to the dredging of channels in front of the dock lines which may be established, and such other channels as may be requisite to connect it with the navigable areas of Superior Bay. Its little depth has so far prevented any utilization of its shores for dockage purposes, and I am informed that several commercial interests are held in abeyance pending the construction of suitable channels in this bay.

The Nemadji River is navigable for tugs and vessels of light draught for a distance of about 4 miles from its mouth. Some brickyards are located upon it, and other manufacturing establishments are in course of construction. This river is rather turbulent during the spring freshets, and for some years back more or less dredging has been done on the bar at its mouth to maintain navigation between the river and Superior Bay, but aside from this no systematic project for its improvement has been devised.

In the absence of conclusive ocular evidence of the worthiness of improvement in the case of Allouez Bay and Nemadji River, I addressd a letter to the parties interested in having these localities improved, and a copy of the letter received in response is inclosed.

I am of the opinion that, in view of the contemplated commercial enterprises which the improvement of the Allouez Bay and Nemadji River will promote, the improvement of these localities is worthy.

ESTIMATED COST OF SURVEY.

The contemplated survey embraces considerable territory and must, for the purposes contemplated, be made with considerable precision. Part of the work can best be done after the ice forms.

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Including the office work, about three months' time will be required to complete it, and it is estimated that it will cost, including contingencies, $2,563.

Respectfully submitted.

JAMES B. QUINN,
Major, Corps of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers U. S. A.

(Through Col. O. M. Poe, Corps of Engineers, Division Engineer, Northwest Division.)

[First indorsement.]

UNITED STATES ENGINEER OFFICE,
Detroit, Mich., October 21, 1890.

Respectfully forwarded to the Office of the Chief of Engineers, with the following remarks, viz:

The importance of Nemadji River appears to be almost wholly prospective. In view of the fact that the approved harbor lines on the Superior City front, of Superior Bay, are now fully 4 miles in extent, and almost entirely open to occupation, it would seem that sufficient accommodation can readily be found there for all the commerce which will be developed for some years to come.

Although Nemadji River has no great depth at its mouth, yet the comparatively small amount of dredging required to render available the navigation of the river for smaller craft may be advisable; but, bearing in mind the more pressing requirements of other localities, I am reluctantly driven to the conclusion that this river is not, at the present time, worthy of improvement by the General Government to the extent herein proposed, and I therefore recommend that this project be disapproved.

O. M. POE,
Colonel, Corps of Engineers,
Engineer Northwest Division.

LETTER FROM CHAMBER OF COMMERCE OF SUPERIOR, WISCONSIN.

CHAMBER OF COMMERCE,
Superior, Wis., October 7, 1890.

SIR: It is much to be hoped that you will find time and opportunity this fall to make the survey of Allouez Bay and Nemadji River, recently authorized by Congress in the river and harbor act. The necessity for the survey is amply recognized by Congress in the wording of the item, which, under the head of surveys, reads as follows:

"Allouez Bay, at the west end of Lake Superior, also the Nemadji River for a distance of four miles above its mouth, with a view of determining the best method of improving and making them available as a portion of the harbor system of the City of Superior."

One of the largest and most available divisions of the city of Superior, the eastern, lies mainly on Allouez Bay; and the Nemadji River courses through the heart of the city, as does the Chicago River through Chicago.

The commerce of the port of Superior is becoming so large and varied, the quantities of wheat, coal, lumber, and other commodities handled at this point now comparing favorably with such ports as Buffalo, Chicago, and Duluth, that the harbor area needs to be enlarged, and that, too, without delay.

The Northern Pacific, the Chicago, St. Paul, Minneapolis and Omaha, the Duluth, South Shore and Atlantic, the Wisconsin Central, and at least three other trunk railway lines, also the Superior Terminal and Belt Line Railway Company, have interests

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on these waters whose value to the railroads and to the public will be greatly enhanced by the proposed surveys and improvements. A company is organized to build the largest sawmill in the West, with capacious docks and shipping facilities on Allouez Bay; also a flouring mill having a capacity of 2,000 barrels per day, with necessary elevators, storehouses, wharves, etc. Two establishments for sawing and handling brownstone for building purposes on a large scale have locations on the Nemadji River, about 1 mile above its mouth, and two brickyards are in successful operation about 2 miles above its mouth; two similar yards are located about 5 miles up the stream, and would use its navigation if made available for large vessels; while about 4 miles up is the new town of South Superior, a manufacturing suburb of Superior, having to-day a population of about 1,000 persons, and growing rapidly, mainly supported at present by two large industrial establishments, the La Belle Wagon Works and the Webster Chair Company.

The business of South Superior alone warrants the speedy improvement of the Nemadji River from its mouth to a point 4 miles up the stream.

Several minor interests and industries using the navigation of these waters might also be mentioned.

The need of adding these waters to the available harbor area of Superior is very urgent, and the commencement of the work will be looked forward to with great interest by all concerned.

JAMES BARDON,
Chairman Harbor Committee, Chamber of Commerce of Superior.

Maj. JAMES B. QUINN,
Corps of Engineers, U. S. A.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 41.

APPROPRIATION FOR APACHE INDIANS.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

TRANSMITTING

An estimate, submitted by the Secretary of the Interior, of the appropriations for the Apache Indians at Mount Vernon, Ala., and Fort Union, N. Mex., for the fiscal year 1892.

DECEMBER 4, 1890.—Referred to the Committee on Indian Affairs.

TREASURY DEPARTMENT, *December* 3, 1890.

SIR: I have the honor to transmit herewith, for the consideration of Congress, estimates of appropriations submitted by the honorable Secretary of the Interior for "support and civilization" of the Apache and other Indians that are now, or may be, located at Mount Vernon, Ala., for the fiscal year 1892, amounting to $41,500, and for the "support and civilization" of the Apache Indians that are now, or may be, located at Fort Union, N. Mex., for the fiscal year 1892, amounting to $16,500.

Respectfully yours,

W. WINDOM,
Secretary.

The SPEAKER, HOUSE OF REPRESENTATIVES.

DEPARTMENT OF THE INTERIOR,
Washington, December 1, 1890.

SIR: I have the honor to transmit herewith estimates of appropriations for support and civilization of the Apaches and other Indians that are now, or may be, located at Mount Vernon, Ala., for pay of necessary employés, including a physician, and for the rent of land for the industrial employment of said Indians, including the building of cabins, for the fiscal year ending June 30, 1892, amounting to $41,500. For support and civilization of the Apache Indians that are now, or may be, located at Fort Union, N. Mex., including pay of necessary employés at said agency, for the fiscal year ending June 30, 1892, $16,500, and request the early and favorable action of Congress thereon.

Very respectfully,

JNO. W NOBLE,
Secretary.

The SECRETARY OF THE TREASURY.

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DEPARTMENT OF THE INTERIOR,
OFFICE OF INDIAN AFFAIRS,
Washington, November 29, 1890.

SIR: I have the honor to submit herewith, for your information and for the consideration of Congress, copies in duplicate of correspondence between this office, the War Department, and the Second Comptroller's Office, in reference to the care and support of those Apache Indians held in confinement as prisoners of war, at Mount Vernon Barracks, Ala., and those held in a condition of semi-confinement at Fort Union, N. Mex.

APACHE INDIANS AT MOUNT VERNON BARRACKS.

The Apache Indians held as prisoners of war at the above barracks are followers of the noted chiefs Natches and Geronimo, and have heretofore been cared for and supported by the War Department out of the appropriations for the support of Indian prisoners of war.

The War Department urging that this Department should hereafter take charge of the control, support, and management of said Indians, numbering 76 men, 157 women, 63 boys, and 66 girls, or a total of 362 souls, not including those now absent at the Carlisle school, and having no funds at its disposal applicable to their support, it will be necessary that Congress be called upon to supply the necessary means for their support, also to provide for the pay of an agent to supervise and care for them at the point named. Attention is invited to Senate Ex. Doc. No. 83, Fifty-first Congress, first session, which gives a full history of the capture or surrender and confinement of said Apache Indians.

APACHE INDIANS AT FORT UNION, N. MEX.

The Apache Indians under semi-confinement at Fort Union, N. Mex., number 54 souls, and were put there on the recommendation of the War Department. These Indians have since their removal to Fort Union been cared for by the War Department, and the expenses for feeding them paid for by that Department and the accounts therefor submitted for reimbursement from appropriations made for the Indian service. It will be seen by the accompanying correspondence that the Second Comptroller of the Treasury has finally decided that such reimbursement is proper to be made. At the request of this office the War Department has stated that the probable time the Indians would be retained at Fort Union is indefinite, and that it is necessary that this office should provide for and take care of them, although they are held in semi-confinement. In order to do this proper and necessary appropriation for the equipment of the place is necessary.

The reservation is large, and it is said that portions are valuable for agricultural and other industrial pursuits. While the number of Indians there is small, the condition of affairs at San Carlos Agency heretofore, if continued, may make it desirable or possibly necessary to remove to that point other Indians now at said agency, or elsewhere in Arizona and New Mexico, and the nucleus of an agency, if not a fully equipped agency, is best to be maintained at that point, so as to enable this bureau hereafter to take care properly of any Indians that it may be found necessary to place on that military reservation as a means of better security to life and property of the white settlers and also for the welfare of the Indians themselves.

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The correspondence herewith fully sets forth the views of the War Department and this office relative to the transfer of the control of these Indians to the Interior Department.

In order to present this matter for the action of Congress, I have caused estimates to be prepared of the appropriations required for the support of the Indians named at the two proposed agencies, viz, $41,500 for the Mount Vernon Barracks, Ala., and $16,500 for Fort Union, N. Mex., and submit the same herewith with the recommendation that said estimates and accompanying papers be forwarded to the honorable Secretary of the Treasury for transmittal to Congress.

While these estimates were in course of preparation Maj. Gen. O. O. Howard called at this office and on his being informed that this Department was planning to accept the care and control of the Indians named, provided Congress furnished the necessary means for their support, and when informed that authority and means would be asked for renting land for their agricultural pursuits if the reservation did not afford sufficient tillable land for that purpose, he immediately telegraphed to the commanding officer at Mount Vernon Barracks, Ala., to inform this office as to the number of acres of land on the reservation suitable for farming and also as to available rentable land, to which the following was received in reply:

MOUNT VERNON BARRACKS, ALA., *November* 25, 1890.

At General Howard's request I inform you that there is 500 acres land on reservation available for farming after it shall have been cleared of timber. No cleared farms in vicinity for rent. Can buy or rent any amount of uncleared land. All land is poor and sandy.

WITHERSPOON.

The place, it will thus be seen, is not very favorable for advancing these Indians in the way of self-support, but as no other location has as yet been determined upon for them this Department will endeavor to do for them what is possible under existing circumstances here they are, if necessary funds for this purpose shall be provided by Congress.

Very respectfully,

R. V. BELT,
Acting Commissioner.

The SECRETARY OF THE INTERIOR.

Estimate of appropriations required for the support and civilization of the Apache and other Indians that are now, or may be, located at Mount Vernon, Ala., for the fiscal year ending June 30, 1892.

Support and civilization of the Apache and other Indians that are now, or may be, located at Mount Vernon, Ala., for pay of necessary employés, including a physician, and for the rent of land for the industrial employment of said Indians, including the building of cabins	$40,000.00
For pay of an agent at said agency	1,500.00
Total	41,500.00

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Estimate of appropriations required for the support and civilization of the Apache Indians that are now, or may be, located at Fort Union, N. Mex., for the fiscal year ending June 30, 1892.

Support and civilization of the Apache Indians that are now, or may be, located at Fort Union, N. Mex., including pay of necessary employés at said agency	$15,000
For pay of an agent at said agency	1,500
Total	16,500

DEPARTMENT OF THE INTERIOR, OFFICE OF INDIAN AFFAIRS,
Washington, October 31, 1890.

SIR: I am in receipt of your letter dated October 27, 1890, in which you state that you have received a letter from the honorable Secretary of War advising you that the commanding general, Department of Arizona, had notified him that the Indian prisoners at Fort Union, N. Mex., were suffering from cold, and requested authority to issue them blankets, etc., that a copy of this communication was sent to the honorable Secretary of the Interior, who replied that there were no funds at his disposal to pay for clothing of these Indians, and if there were funds they could not be used in view of your recent decision disallowing certain claims of the War Department for subsisting the same Indians.

You request to be informed as to the circumstances which led to the removal of these Indians from the San Carlos Reservation to Fort Union, and whether their removal was made at the request of this Department and with the understanding that they would be subsisted and cared for by the War Department and that Department be reimbursed from appropriations made to subsist and properly care for Apache and other Indians, who have been or may be collected on reservations in New Mexico or Arizona.

In reply I herewith inclose a copy of a letter from the Secretary of the Interior dated March 5, 1890, transmitting copies of telegrams from the department of Arizona, furnished with request for his views by the Secretary of War, relative to the outbreak of the Apaches at San Carlos Agency, from which it will be seen that Capt. John L. Bullis, acting agent at said agency, requested authority, which the assistant adjutant-general of the department of Arizona granted, to send said Indians, estimated at about one hundred, to Fort Union. The Secretary of the Interior in his said communication approved the transfer of the Indians referred to to Fort Union for "temporary confinement."

The removal of these Indians to Fort Union was done as a means for the better control of the turbulent element of the Apache Indians, and also as a measure for better securing the protection of the lives and property of the citizens of Arizona against the marauding and pillaging disposition of these Indians.

Agreeably with an understanding in the matter arrived at between the Secretary of War and the Secretary of the Interior, the latter directed this office to provide for the subsistence of these Indians, and this Department has accordingly endeavored to reimburse the War Department for subsistence furnished by it to said Indians, but it is understood that by a decision of your office, above referred to, this can not be done, for the reason, it is supposed, that the Indians are held as prisoners of war, and should be fed from an appropriation for that purpose under the War Department, or that the appropriation made to subsist and properly care for the Apache and other Indians, who have been or may be collected on reservations in New Mexico or Arizona, is inapplicable to the prisoners referred to, as they are not upon an Indian reservation.

This office will be glad to be informed of any ruling you may make upon this subject.

Very respectfully,

R. V. BELT,
Acting Commissioner.

The SECOND COMPTROLLER OF THE TREASURY,
Washington, D. C.

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DEPARTMENT OF THE INTERIOR,
Washington, March 5, 1890.

SIR: You are sent herewith telegrams furnished by the Secretary of War in regard to the outbreak of Apaches at San Carlos Agency, for your information.

The Secretary of War having requested my views, I have approved the transfer of the Indians, about one hundred, to Fort Union for temporary confinement.

You will please call and consult with me at half past 12 o'clock the 6th instant.

Yours, respectfully,

JOHN W. NOBLE,
Secretary.

The COMMISSIONER OF INDIAN AFFAIRS.

[Immediate.]

LOS ANGELES, CAL., *March* 4, 1890.

To ADJUTANT-GENERAL, U. S. A.,
Washington, D. C.:

The following copies of telegrams are furnished for the information of higher authority. I request approval of my action and such further instructions as may be necessary.

GRIERSON, *Comdg.*

SAN CARLOS, ARIZ., FOURTH.

ASST. ADJUTANT-GENERAL,
Dept. Arizona, Los Angeles, Cal.:

Watson pursuit party took trail early yesterday morning; no news since. As in any event it will be necessary to apprehend the kin, old friends of Indians who committed murder on second, and probably also those of Kindalay, Cleshe, and Capt. Jack Chiefs now in confinement, to avert possible trouble another troop cavalry should be sent here immediately. From latest information I believe four of escaped convicts in Mexico, namely the Kid, Says, and Washlantah, and Miguel. The other four it is almost certain are still hiding on reservation or near its limits.

JOHNSON, *Comdg.*

SAN CARLOS, ARIZ., FOURTH,
ASST. ADJT. GENERAL, DEPT. ARIZONA,
Los Angeles, Cal.

(Through office commanding officer U. S. troops, San Carlos.)

There are known to be sixteen renegades, wanderers out from this reservation; eight that killed Sheriff Reynolds and deputy and escaped. All San Carlos Apaches, two White Mountain Apaches, and a Chiricahua from Ft. Apache and probably others from there, and the last a party of five that killed a freighter day before yesterday and burned the wagon, three San Carlos and two Tantos Apaches; the last-named party are in sympathy with the first-named party, making thirteen from this agency, and I would request authority to ship the wives, children, fathers, mothers, and other kin, such as I may deem best; also the three chiefs and followers now in arrest mentioned in my telegram of January sixteenth last, to some secure place beyond Arizona; total, about one hundred. The moral effect will be good on these now here and will, in my opinion, check those now out. There may be trouble from the Indians of this reservation this season.

BULLIS,
Actg. Indian Agent.

Respectfully forwarded, concurring in Capt. Bullis' recommendation.

JOHNSON, *Comdg. Post.*

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LOS ANGELES, CAL., FOURTH.

Captain BULLIS, U. S. Army,
Actg. Indian Agent,
(Through comd'g officer San Carlos, Arizona.)

Upon your application stating the urgent necessity approved by the commanding officer San Carlos you are authorized to send the Indians alluded to in your telegram of this date to Ft. Union, New Mexico, via Ft. Grant and Wilcox. The quartermaster's department will arrange for the necessary transportation. The commanding officer San Carlos will call upon the commanding officers Thomas and Grant for whatever additional troops, transportation, and supplies may be necessary for escorts guards, etc., from San Carlos to Ft. Union. The commanding officer San Carlos is charged with carrying out details of these instructions. Acknowledge receipt, and report action.

VOLKMAR,
Asst. Adjt. General.

LOS ANGELES, CAL., FOURTH.

COMMANDING OFFICER,
Fort Union, New Mexico:

It is probable that about one hundred disaffected Apache Indians—men, women and children—will be removed by troops from San Carlos within the next twenty-four hours and transported to Ft. Union for temporary confinement. Pending receipt of further instructions from superior authority, the department commander directs that you immediately arrange to receive and guard those Indians upon their arrival at your post. Acknowledge receipt.

VOLKMAR,
Asst. Adjt. General.

WAR DEPARTMENT, OFFICE OF THE SECRETARY,
Washington, October 2, 1890.

DEAR MR. SECRETARY: We were speaking about Fort Union at the last Cabinet meeting. That is a large, and as I have always understood, a fine reservation. There is no military reason for this Department holding it longer, except that the band of Apaches were taken there to guard against possible trouble. I shall be glad to turn it over to your Department in whole or in part, keeping such guard there as you may wish, and to turn over the care of the Indians held there. Can also let you have an officer if you wish, to act as Indian agent. You can certainly do much better for them than we, as you have the machinery and the legislation. It is the proper work of your Department and not ours.

Very truly yours,

REDFIELD PROCTOR.

Hon. JOHN W. NOBLE,
Secretary of the Interior.

DEPARTMENT OF THE INTERIOR, OFFICE OF INDIAN AFFAIRS,
Washington, October 14, 1890.

SIR: I have the honor to acknowledge the receipt, by your reference of the 3d instant, of the letter from the Secretary of War, in which he expresses his willingness to turn over the Fort Union military reservation, in New Mexico, to the Interior Department, and with it the care of the Indian prisoners confined there.

In response to your request for a report on this matter, I would respectfully invite your attention to a letter from this office, dated August 18 last, in which the Department was informed that the entire appropriation of $170,000 for the support of the Indians at the San Carlos, Jicarilla, and Mescalero agencies during the current fiscal year would be required to settle obligations already or about to be incurred, and that there would remain no funds to pay for the subsistence of prisoners at Fort Union, N. Mex., unless the quantity of supplies for Apaches at the three agencies named are reduced in quality.

In addition to this fact it is understood in the Office that the Second Comptroller of the Treasury has disallowed a claim of the War Department for re-imbursement for the value of supplies issued to these prisoners last spring, which was charged to the appropriation for the support of the Indians in Arizona and New Mexico, for the reason that these Indians not being on any reservation in these Territories, the appropriation in question is not applicable for expenditure for their support, as the act appro-

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priating said fund reads "For this amount to subsist and properly care for the Apache and other Indians in New Mexico and Arizona who have been or may be collected on reservations in New Mexico and Arizona, and that if they are prisoners they should be fed from the appropriations made by Congress for feeding Indian prisoners."

After consideration of this case I think it would be unwise, in view of the fact that the total amount appropriated by Congress is required to feed, etc., the Indians of the San Carlos, Mescalero, and Jicarilla agencies, whereas Congress has made an appropriation, which is under the control of the War Department, for feeding Indian prisoners, to take Fort Union as a reservation under the charge of this Bureau, because, even if we get a military officer to act as agent, we will have to equip him with supplies, furnish employés, etc., and there are no funds at the disposal of this Office with which to do it, unless, as stated above, the supplies at the San Carlos and the other agencies are cut down, which I think would be very unwise, and which I would not like to do unless so instructed by the Department.

If these Indians are to be kept at Fort Union, I think they had better remain under the charge of the War Department until the matter can be laid before Congress and a sufficient appropriation for the establishment of an agency at that point and for their support can be secured, if such action shall finally be determined upon.

Very respectfully,

R. V. BELT,
Acting Commissioner.

The SECRETARY OF THE INTERIOR.

DEPARTMENT OF THE INTERIOR, OFFICE OF INDIAN AFFAIRS,
Washington, October 25, 1890.

SIR: I have the honor to acknowledge the receipt of your letter of the 24th instant, inclosing an unofficial letter from the honorable Secretary of War in relation to the Indian prisoners at Fort Union and Mount Vernon, to which you invite my immediate attention, and request me to call upon the Secretary of War and discuss the matter, so as to arrive at a conclusion as to what should be done and report to you. In reply thereto I would respectfully state that I will immediately comply with your directions.

In connection with this subject, I note your remarks that "My own judgment is that we should assume all the responsibility that belongs to us to care for the Indians, and as far as possible support him. I have in my mind that it is unfair treatment for us to refuse to pay for the supplies furnished the Apache Indians at Fort Union." * * *

I would respectfully inform you that this Office has not refused to pay the War Department for supplies furnished the Apache Indians at Fort Union, but in obedience to your instructions allowed the accounts and sent them to the accounting officers of the Treasury for settlement. The Second Auditor as well as the Second Comptroller refused to allow the accounts payable from Indian appropriations, as will be seen by the inclosed copies of the opinions of these officers. As the Second Comptroller controls the expenditure of all the funds of this Office, as well as those of the War Department, the decision had to be accepted as final. In the annual estimates for the War Department the following item will be found under the head of Subsistence department: "Prisoners of war, including Indians, for the subsistence of whom no other appropriation is made: 750 for 365 days, 273, 750 at 20 cents for rations," which amounts to $54,750. In the act making appropriation for the support of the army the following language is used under the head of Subsistence for the Army: "For the purchase of subsistence supplies * * * prisoners of war, including Indians held by the Army as prisoners, but for whose subsistence appropriation is not otherwise made" * * *

The accounting officers held that the supplies for the Apaches at Fort Union should be paid for from this appropriation, as, if these Indians were not held as prisoners of war, they could not be held by the War Department, but should be turned over to the civil authorities.

It is, however, within the province of the Congress to make special provisions for the Indians now held under the custody of the War Department at Mount Vernon Barracks, in Alabama, and at Fort Union, in New Mexico, to be expended under direction of the Interior Department, and such an estimate will be submitted to Congress at its next session.

After my consultation with the Honorable Secretary of War the unofficial letter will be returned to you with my report on the subject.

Very respectfully,

R. V. BELT,
Acting Commissioner.

The SECRETARY OF THE INTERIOR.

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WAR DEPARTMENT, *Washington, October* 23, 1890.

SIR: In reply to your letter of the 16th instant, inclosing one from the Acting Commissioner of Indian Affairs, dated the 14th instant, relative to the transfer to your Department of the Fort Union military reservation and the Indians held there as prisoners, and expressing the opinion that these Indians should remain under the charge of the military until such time as Congress shall provide for the establishment of an Indian agency at that place and for the support of these Indians there, I have the honor to ask if it is the intention of your Department to request Congress to make provision for an Indian agency at Fort Union, N. Mex.?

Very respectfully,

REDFIELD PROCTOR,
Secretary of War.

The SECRETARY OF THE INTERIOR.

WAR DEPARTMENT, OFFICE OF THE SECRETARY,
Washington, October 23, 1890.

DEAR MR. SECRETARY: About the Apache Indians at Fort Union, N. Mex. They are not prisoners, it seems to me, in any proper sense. What is it your plan to say or do in your estimates in regard to their support? I think the right thing for you to do is to estimate for those and also the prisoners at Mount Vernon Barracks and care for them. It is out of our line, and we have not the machinery for doing it. As a matter of humanity the care and instruction of them should be under your Department. The Indian children at Mount Vernon Barracks are being instructed by schools supported by subscription. Unless you can provide for them I shall have to ask Congress to establish another Indian Department in the War Department.

Please make this matter special and oblige, as I wish to determine before sending in the estimates. If it will expedite it, should be glad to have the Commissioner call here, and we will try and fix on the best method of caring for them.

Very truly yours,

REDFIELD PROCTOR.

Hon. JOHN W. NOBLE,
Secretary of the Interior.

DEPARTMENT OF THE INTERIOR, OFFICE OF INDIAN AFFAIRS,
Washington, October 30, 1890.

SIR: I have the honor to acknowledge the receipt by your reference for report, of the 25th instant, of a communication from the honorable Secretary of War dated the 23d instant, in reply to the Department letter of the 16th instant, inclosing one from this office relative to the transfer to this Department of the Fort Union military reservation and the Indians held there as prisoners, in which the opinion was expressed that said Indians should remain under the charge of the military until such time as Congress shall provide for the establishment of an Indian agency at that place, and for the support of these Indians there.

The honorable Secretary asks to be informed if it is the intention of the Interior Department to request Congress to make provision for an Indian Agency at Fort Union, N. Mex.

In reply, I would say that without further information from the War Department, I am unable to state whether this office will recommend the establishment of an agency at Fort Union, N. Mex., or not. To enable this office to give this question proper consideration, I respectfully request that the honorable Secretary of War be asked to furnish such information as he may have as to the probable length of time it will be necessary to hold the 54 Indians (14 men and 40 women) at that place. If their detention there is only temporary, the necessity for the establishment of an agency is not apparent. I also request to be informed whether the number of Indians now at Fort Union includes those seven adults whose return to San Carlos, it is understood at this office, was agreed upon by Captain Bullis as a condition of the surrender of "Tonto B. Co."

When this information is furnished the question of the establishment of an agency will be further considered.

Very respectfully,

R. V. BELT,
Acting Commissioner,

The SECRETARY OF THE INTERIOR.

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WAR DEPARTMENT, WASHINGTON, D. C., *November* 14, 1890.

SIR: In reply to your letter of the 1st instant upon the subject of the establishment of an Indian agency at Fort Union, N. Mex., and asking how long it will probably be necessary to hold the Indians at that post, I have the honor to advise you that upon reference of your communication to the major-general commanding the Army he remarks that "So far as known at the present time, the Indians at Fort Union will be held there indefinitely."

Very respectfully,

L. A. GRANT,
Acting Secretary of War.

The SECRETARY OF THE INTERIOR.

TREASURY DEPARTMENT, SECOND COMPTROLLER'S OFFICE,
Washington, D. C., November 21, 1890.

SIR: Two claims of the War Department, now settlements 9969, of August 9, 1890, and 215, of September 24, 1890, for $415 and $884.83, respectively, for reimbursement on account of subsistence furnished Apache Indians confined at Fort Union, N. Mex., were disallowed in your office and confirmed by this office as stated by you.

In a memorandum of your office, dated June 10, 1889, referred to me, occurs the following language:

"The Commissioner of Indian Affairs holds that the captured Apaches were prisoners of war, and that the cost of keeping and transporting them falls upon the War Department. I think the Commissioner is right. * * * By parity of reasoning it would seem that Indians captured while in open hostility against the United States are prisoners of war in such sense as will make the War Department chargeable with their safe keeping, subsistence, and any transportation that circumstances may render necessary."

In your letter of June 3, 1890, you state that "The argument applicable to transportation seems equally applicable to subsistence, and the present claim (claim for $415 above mentioned) is therefore disallowed, in accordance, not only with the quoted views of this office, which have undergone no change, but with your opinion as given in the decision above cited," referring to a decision of this office dated October 18, 1889, in which it was held that the expense of transporting Geronimo and his captive band, prisoners of war, to places of confinement in Florida should be borne by the War Department, and that such expense did not constitute a proper charge against any Indian appropriation.

The action of your office in disallowing the War Department claims for subsistence issued to the Indians removed to Fort Union, N. Mex., was concurred in by this office, but no formal ruling was made in the revision of either claim. Upon the evidence originally presented I do not think any other conclusion would have been warranted than that reached by both offices. No explanation or evidence was furnished to show whether these Indians had been removed to Fort Union, at the request of the Secretary of the Interior, with the express understanding that the War Department was to be reimbursed for their subsistence, or whether they were Indians who were captured by the military authorities while actually engaged in hostilities against the United States, as had Geronimo and his band at an earlier day. From the fact that they were termed "Indian prisoners" it was reasonably presumed that they were actual prisoners of war, and that claims for their subsistence were subject to the rulings laid down in the final disposition of claims for the transportation of Geronimo and his band.

Telegram of Acting Indian Agent Bullis to the assistant adjutant-general, Department of Arizona, Los Angeles, Cal., dated March 4, states that—

"There are known to be sixteen renegades, wanderers out from this reservation * * * and I would request authority to ship the wives, children, fathers, mothers, and other kin, such as I may deem best; also the three chiefs and followers, now in arrest, * * * to some secure place beyond Arizona. The moral effect will be good on these now here, and will, in my opinion, check those now out."

Letter of the Secretary of the Interior, dated March 5, 1890, to the Commissioner of Indian Affairs, shows that he approved the transfer of these Indians, about one hundred, to Fort Union for temporary confinement, and letter of the Acting Commissioner of Indian Affairs to me, dated October 31, 1890, states that "Agreeably with an understanding in the matter arrived at between the Secretary of War and the Secretary of the Interior, the latter directed this (Indian) office to provide for the subsistence of these Indians."

In view of the facts revealed by the evidence recently submitted, and which is forwarded herewith for your consideration, I am of the opinion that the Indians removed to Fort Union, N. Mex., for temporary confinement, were strictly speak-

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ing "prisoners of war." It has not been shown that any of the Indians, so removed, were at any time engaged in open hostilities against the United States, and while so engaged were captured and held as prisoners by the military authorities. On the contrary, their transfer to Fort Union and their subsistence while there from Indian funds appropriated for Indians in Arizona and New Mexico, seems to have had the sanction of the Secretary of the Interior prior to their removal, and I therefore hold that the War Department should be re-imbursed for their subsistence. In future the rations issued by the War Department to Indians temporarily in its charge should be limited in amount to such as they would be entitled to if receiving them in the usual way at the agency to which they belong. It must have a tendency to arouse the rebellious spirit of the Indians on their regular reservations and encourage them in the commission of lawless acts, if other members of the same tribe, whom it is found necessary to keep under military surveillance are allowed to receive larger and better rations.

The claims transmitted with your letters of the 15th instant are herewith returned.

Very respectfully,

B. F. GILKESON,
Comptroller.

Hon. J. N. PATTERSON,
Second Auditor.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 42.

SOUND BETWEEN BARNEGAT AND GREAT EGG HARBOR BAYS, NEW JERSEY.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of the sound between Barnegat and Great Egg Harbor bays, New Jersey.

DECEMBER 4, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 4, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act approved September 19, 1890, a letter from the Chief of Engineers, dated the 2d instant, inclosing a copy of a report of Maj. C. W. Raymond, Corps of Engineers, dated October 20, 1890, upon the preliminary examination of sound between Barnegat Bay and Great Egg Harbor Bay, New Jersey.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 2, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated October 20, 1890, from Maj. C. W. Raymond, Corps of Engineers, giving results of preliminary examination of sound between Barnegat Bay and Great Egg Harbor Bay, New Jersey, made to comply with provisions of the river and habor act approved September 19, 1890.

Major Raymond reports that work at this locality would be of little or no benefit to commerce, and that, in his opinion, the sound is not worthy of improvement. Col. Wm. P. Craighill, Corps of Engineers, Division Engineer Southeast Division, agrees with this opinion, and the views of these officers are concurred in by this office.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

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PRELIMINARY EXAMINATION OF SOUND BETWEEN BARNEGAT BAY AND GREAT EGG HARBOR BAY, NEW JERSEY.

UNITED STATES ENGINEER OFFICE,
Philadelphia, Pa., October 20, 1890.

GENERAL: In compliance with instructions contained in Department letter of September 20, 1890, I have the honor to submit the following report upon the preliminary examination of the sound between Barnegat Bay and Great Egg Harbor Bay, New Jersey, in accordance with a provision of the river and harbor act of September 19, 1890.

As stated in my report of October 3, 1890, upon the thoroughfare from Cape May to the Great Bay north of Atlantic City, the southern portion of this sound, from Great Egg Harbor Bay to Great Bay, has been surveyed, and its proposed improvement is reported upon in the report referred to. The improvement contemplated is presumed to be the deepening of the water ways situated between the mainland and coast line, so as to form a continuous channel of convenient dimensions throughout the sound.

If such a channel were formed it would necessarily be narrow and circuitous, and therefore useless for sailing vessels. It would be probably of use principally to pleasure steamers plying between the numerous summer resorts in this vicinity. The mainland back of the projected channel is generally separated from it by extensive flats, so that the route would not connect points of production and consumption, and would be of little or no benefit to commerce.

A reliable estimate of the cost of the proposed improvement can not be made even approximately without an expensive survey, but it would doubtless be large. At some points the improvement would be of doubtful permanence.

For the reasons above given, I am of the opinion that this sound is not worthy of improvement.

Very respectfully, your obedient servant,

C. W. RAYMOND,
Major of Engineers.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

(Through Col. Wm. P. Craighill, Corps of Engineers, Division Engineer, Southeast Division.)

[Third indorsement.]

UNITED STATES ENGINEER OFFICE,
Baltimore, Md., November 24, 1890.

Respectfully returned to the Chief of Engineers.

In my opinion the sound between Barnegat Bay and Great Egg Harbor, New Jersey, is not worthy of improvement, and the facts and reasons therefor are those given by the local engineer in his report of October 20, 1890, and including the present and prospective demands of commerce.

WM. P. CRAIGHILL,
Colonel, Corps of Engineers.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 43.

AMERICAN CHANNEL, DETROIT RIVER.

LETTER

FROM

THE ASSISTANT SECRETARY OF WAR,

TRANSMITTING

A copy of the report of the preliminary examination of the American Channel, Detroit River.

DECEMBER 4, 1890.—Referred to the Committee on Rivers and Harbors.

WAR DEPARTMENT,
Washington, December 4, 1890.

SIR: I have the honor to transmit herewith, in compliance with the provisions of the river and harbor act approved September 19, 1890, a letter from the Chief of Engineers, dated the 2d instant, inclosing a copy of a report of Col. O. M. Poe, Corps of Engineers, dated the 4th ultimo, upon the preliminary examination of the American channel of the Detroit River, beginning at the western boundary of the city of Detroit, and from thence continuously in American waters to Lake Erie.

Very respectfully,

L. A. GRANT,
Assistant Secretary of War.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

OFFICE OF THE CHIEF OF ENGINEERS,
UNITED STATES ARMY,
Washington, D. C., December 2, 1890.

SIR: I have the honor to submit herewith the accompanying copy of report dated November 4, 1890, from Col. O. M. Poe, Corps of Engineers, giving results of preliminary examination of "the American channel of the Detroit River, beginning at the western boundary of the city of Detroit, and from thence continuously in American waters to Lake Erie, with a view to deepening said channel to the same depth as has been attained and is contemplated under present plan in the Canadian channel of said river; the said survey to be made in the channel of said river fronting the towns of Springwells, Ecorse, Monquagon, and Brownstown, and the American shore of said river to such a point in Lake Erie as may be necessary to reach a proper depth of water in said lake to correspond with the increased depth of the river contemplated by this bill," made to comply with provisions of the river and harbor act approved September 19, 1890.

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Colonel Poe reports that, in his opinion, this channel is not at present worthy of improvement by the General Government. I concur in this opinion.

Very respectfully, your obedient servant,

THOS. LINCOLN CASEY,
Brig. Gen., Chief of Engineers.

Hon. REDFIELD PROCTOR,
Secretary of War.

PRELIMINARY EXAMINATION OF THE AMERICAN CHANNEL OF THE DETROIT RIVER, MICHIGAN, BEGINNING AT THE WESTERN BOUNDARY OF THE CITY OF DETROIT, AND FROM THENCE CONTINUOUSLY IN AMERICAN WATERS TO LAKE ERIE, WITH A VIEW TO DEEPENING SAID CHANNEL TO THE SAME DEPTH AS HAS BEEN ATTAINED AND IS CONTEMPLATED UNDER THE PRESENT PLAN IN THE CANADIAN CHANNEL OF SAID RIVER.

UNITED STATES ENGINEER OFFICE,
Detroit, Mich., November 4, 1890.

SIR: Complying with instructions dated Office of the Chief of Engineers, September 20, 1890, I have the honor to submit the following report upon a preliminary examination of "The American channel of the Detroit River, beginning at the western boundary of the city of Detroit, Mich., and from thence continuously in American waters to Lake Erie, with a view to deepening said channel to the same depth as has been attained and is contemplated under present plan in the Canadian channel of said river, the said survey to be made in the channel of said river fronting the town of Springwells, Ecorse, Monguagon, and Brownstown, and the American shore of said river to such a point in Lake Erie as may be necessary to reach a proper depth of water in said lake to correspond with the increased depth of the river contemplated by this bill."

Before proceeding with the report I beg leave to invite attention to the fact that the United States Government has never, so far as I am informed, admitted that the present improved channel at Lime-Kiln Crossing is in Canadian waters, although its outlet between Bois Blanc Island and the Canadian shore is undoubtedly in Canadian waters.

The act refers to about 21½ miles of river and lake, and the entire route is covered by charts of the lake survey in sufficient detail to supply all the data necessary for the preparation of this report, or, in fact, for the preparation of a project for improving the route, together with reasonably approximate estimates of quantities and cost.

Although the entire route named is about 21½ miles in length, the greater portion, about 12 miles in length, extending from the western boundary of the city of Detroit to the town of Trenton, already has a depth of 20 feet, and only requires some improvement on the northwestern side of Grassy Island to render the change in direction at that point less abrupt. Therefore, with this exception, the inquiry, estimates, etc., can be limited to the remaining 9½ miles from Trenton to the 20-foot curve in Lake Erie. This portion has a navigable depth of 12 feet, through a channel crooked enough to require careful navigation, but most of it has a considerably greater depth than 12 feet.

The commerce using the channel between Trenton and Lake Erie is comparatively insignificant. It is almost wholly confined to local business, and for this the present channel is sufficient. The main channel

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is so much deeper, wider, and more direct that through commerce will always pass that way, notwithstanding any improvement that may be made of the so-called American channel.

The element of cost enters so largely into the question whether a river or harbor is worthy of improvement that no discussion can be complete without it. Therefore the following approximate estimates of quantities and cost are given. I consider them sufficiently close to justify limiting the estimate for contingencies to 10 per cent.

The act specifies the depth contemplated for the proposed improvement, but is silent as to width of channel. It is assumed that this should not be less than 400 feet (the present improved channel at Lime Kiln crossing is 440 feet wide), and it is approximately estimated that to obtain a channel of this width, with a depth of 20 feet, will involve the removal of the following quantities of material at the prices estimated, viz:

From Ecorse to the Canada Southern Railroad Bridge:	
89,600 cubic yards clay and mud, at 16 cents per cubic yard	$14,336.00
14,550 cubic yards solid rock, at $6 per cubic yard	87,300.00
From the Canada Southern Bridge to the 20-foot curve in Lake Erie:	
496,037 cubic yards solid rock, at $6 per cubic yard	2,976,222.00
474,007 cubic yards hard pan, at 50 cents per cubic yard	237,003.50
874,674 cubic yards clay and mud, at 22 cents per cubic yard	192,428.28
Add 10 per cent. for contingencies	350,728.98
Total	3,858,018.76

An approximate estimate of the cost of a channel 300 feet wide, and 20 feet deep amounts to about $3,000,000.

If no other channel existed there could be no question as to whether the channel would be worthy of improvement by the General Government, even at a cost many times greater than the above estimate. The commerce using the present improved channel has at this time a volume of about 22,000,000 tons per year. But the commerce using the channel to which this inquiry relates, or which would use it if improved, is very small in comparison.

After giving the subject as careful consideration as I am capable of, I am forced to the conclusion that the expenditure of so large a sum to give the channel the capacity contemplated by the act, would not be warranted under the conditions now existing. I reach the conclusion with great reluctance, but without doubt as to its correctness, and with a perfect willingness to change it whenever the volume of commerce becomes so great that it can not readily pass through the channel now in use, or the proposed deepening to 20 feet shall have been completed at other points of greater importance.

For the present, then, I report that in my opinion this channel is not worthy of improvement by the General Government.

I transmit herewith a lake survey chart* of Detroit River, upon which is indicated the route at present used by the through commerce, as well as the location which should be given to such an improvement of the "American Channel" as is contemplated by the bill. No further survey is necessary for the preparation of a project.

All of which is respectfully submitted.

O. M. POE,
Colonel, Corps of Engineers,
Bvt. Brig. Gen., U. S. A.

Brig. Gen. THOMAS L. CASEY,
Chief of Engineers, U. S. A.

* Omitted.

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 44.

REFUNDS OF CUSTOMS DUTIES.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

TRANSMITTING

A statement of the refunds of customs duties, etc., for the fiscal year ended June 30, 1890.

DECEMBER 4, 1890.—Referred to the Committee on Expenditures in the Treasury Department.

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, D. C., December 3, 1890.

SIR: I have the honor to transmit herewith, for the information of Congress, a detailed statement of refunds of customs duties, etc., for the fiscal year ending June 30, 1890, as required by section 4, act of March 3, 1875 (18 Stat., 469).

Respectfully yours,

W. WINDOM,
Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890. (*Report required by section* 4, *act March* 3, 1875.)

[Law under which refund was made: Section 3012½, Revised Statutes.]

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and cost.	Total.	Reasonafor refund.
1889.						
July 3	Atchinson, Topeka and Santa Fé R. R. Co.	Excess of duty on coal (San Diego, Cal.)	$9.30		$9.30	Excess of deposit.
3	Trager, Canmann & Loeb	Excess of duty on brandy (Cincinnati)	4.36		4.36	Error in quantity.
3	Sullivan, Vail & Co	Excess of duty on dress goods, coatings (New York)	978.25	$199.66	1,177.91	Exhibit 30, Ex. Doc. 11, H. R., 1889.
3	Hoffmann Bros	Refund of duty on statuary for churches (Marquette, Mich.).	14.40		14.40	Free.
10	G. & J. Ballin	Excess of duty on manufactures of cotton, n. o. p. f. (New York).	654.15	193.94	848.09	Exhibit 23, Ex. Doc. 11, H. R., 1839.
10	C. F. A. Hinrichs	Excess of duty on charges (New York)	259.25	66.50	325.75	Exhibit 22, Ex. Doc. 10, H. R., 1886.
10	Liebenroth Vonauw & Co	Excess of duty on albums (New York)	180.25	56.77	237.02	Exhibit 9, Ex. Doc. 11, H. R. 1889.
10	Mills & Gibb	Excess of duty on manufactures of cotton, jute, or flax and metal (New York).	186.70	45.52	232.22	Exhibit 23, Ex. Doc. 10, H. R., 1888.
10	Passavant & Co	Excess of duty on charges (New York)	2,532.85	582.34	3,115.19	Exhibit 22, Ex. Doc. 10, H. R., 1886.
10	J. L. & D. S. Riker	...do	4.30	3.92	8.22	Do.
10	Remy & Schmidt	Excess of duty on manufactures of cotton, n. o. p. f. (New York).	1,812.15	496.28	2,308.43	Exhibit 23, Ex. Doc. 11, H. R., 1889.
10	William Robertson	Excess of duty on manufactures on cotton, jute, or flax and metal.	801.80	124.73	926.53	Exhibit 23, Ex. Doc. 10, H. R., 1888.
10	Edward Schumacher & Co	Excess of duty on dress goods, coatings (New York)	1,176.21	250.51	1,426.72	Exhibit 30, Ex. Doc. 11, H. R., 1889.
12	Weaver & Sterry (Limited)	Excess of duty on castile soap (Boston)	36.80	13.51	50.31	Exhibit 27, Ex. Doc. 11, H. R., 1889.
15	William E. Ebbitt	Excess of duty on soap (shortage) (New York	17.00	12.30	29.30	Do.
15	R. H. Wolff & Co	Excess of duty on wire rods (shortage) (New York)	32.40	14.04	46.44	Short shipment.
15	Chas. Ahrenfeldt & Son	Excess of duty on charges	104.00	34.26	138.26	Exhibit 22, Ex. Doc. 10, H. R., 1886.
15	Luckemeyer & Schefer	...do	2,871.15	923.81	3,794.96	Do.
15	S. L. Merchant & Co	...do	105.00	46.91	151.91	Do.
15	Remy, Schmidt & Pleissner	Excess of duty on manufactures of cotton, n. o. p. f. (New York).	163.65	29.25	192.90	Exhibit 23, Ex. Doc. 11, H. R., 1889.
16	A. Vaccaro & Co	Excess of duty on five octaves of brandy, Memphis	30.00		30.00	Damage allowance.
16	White & Co	Refund of duty on hemp (New York)	48.12		48.12	Free.
16	Naylor & Co	Excess of duty on steel rails (New York)	105.94		105.94	Excess of deposit.
16	Chas. Stewart	Refund of duty on dressed skins (Puget Sound)	20.00		20.00	Personal effects.
16	John W. Mason & Co	Refund of duty on wire rope (New York)	47.71		47.71	Free.
16	Mathias & Son	Excess collected on sale of cigarettes (New York)	8.44		8.44	Error in quantity.
17	Carl F. Boker	Excess of duty on metal (shortage) (New York)	9.00	10.45	19.45	Shortage in weight.
17	H. A. Batjer & Co	Excess of duty on soap (New York)	111.60	33.86	145.46	Exhibit 27, Ex Doc. 11, H. R., 1889.
17	J. D. Nordlinger	...do	62.20	11.93	74.13	Do.
17	Weaver & Sterry (Limited.)	...do	299.80	38.53	338.33	Do.
17	August Giese	Refund of duty on peat moss (New York)	51.40	11.18	62.58	Exhibit 6.
17	Otto Konemann	...do	74.50	12.20	86.70	Do.
17	Loewenstein & Marcus	...do	247.80	26.92	274.72	Do.

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17	Shellings & Gerritsen	do	421.30	41.90	463.20	Do.
17	F. G. Strohmeyer & Co	do	169.10	22.99	192.09	Do.
19	M. Guggenheim's Sons	Excess of duty on cotton, embroideries, etc. (New York).	700.00	.....	700.00	Excess of deposit.
20	H. de Goer & Riffard	Excess of duty on charges and commission cases (New York).	579.40	1,840.22	2,419.62	Exhibit 22, Ex. Doc. 10, H. R., 1886.
20	do	Excess of duty on fees	169.40	376.92	546.32	Exhibit 53, Ex. Doc. 152, H. R., 1885.
24	Dana & Co	Excess of duty on steel crop ends (New York)	4,787.26	627.84	5,415.10	Exhibit 3.
24	Dudley, Hall & Co	Excess of duty on charges (New York)	326.00	89.24	415.24	Exhibit 22, Ex. Doc. 10, H. R. 1886.
24	C. B. Richard & Bons	Excess of duty on beads (New York)	2,496.70	1,939.12	4,435.82	Illegal reappraisement.
24	W. F. Wagner	Excess of duty on steel in sheets (New York)	186.61	65.56	252.17	Exhibit 9.
25	F. G. Strohmeyer & Co	Refund of duty on peat-moss (New York)	40.60	48.02	88.62	Exhibit 6.
26	Weaver and Sterry (limited)	Excess of duty on soap (shortage) (New York)	167.20	28.63	195.83	Exhibit 27, Ex. Doc. 11, H. R. 1889.
26	W. F. Wagner	Excess of duty on steel in sheets (New York)	114.88	16.44	131.32	Exhibit 9.
26	Naylor & Co	Excess of duty on steel crop ends (New York)	2,778.03	203.62	2,981.65	Exhibit 3.
26	Zucker & Levett Chemical Co	Excess of duty on polishing powder (New York)	58.73	49.75	108.48	Exhibit 25, Ex. Doc. 11, H. R. 1889.
27	H. E. Collins & Co	Excess of duty on steel crop ends (New York)	3,120.45	384.18	3,504.63	Exhibit 3.
27	Thos. J. Pope & Bro	do	282.45	45.53	327.98	Do.
27	Oettinger Bros	Excess of duty on soap (shortage) New York)	6.00	20.67	26.67	Exhibit 27, Ex. Doc. 11, H. R. 1889.
27	H. A. Batjer & Co	do	59.80	17.51	77.31	Do.
27	Carl F. Boker	Excess of duty on metal (shortage) New York)	8.55	11.07	19.62	Do.
27	Remy & Schmidt	Excess of duty on manufactures of cotton, n. o. p. f. (New York).	283.15	53.85	337.00	Exhibit 23, Ex. Doc. 11, H. R. 1889.
27	O'Jaffe & Pinkus	do	384.75	98.81	483.56	Do.
27	Smith & Churchill	do	725.05	221.28	946.33	Do.
27	Dreyfus, Kohn & Co	Excess of duty on silk and cotton, cotton over 25 per cent. (New York).	352.50	124.41	476.91	Exhibit 42. Ex. Doc. 152, H. R. 1885.
27	H. Zimmern	Excess of duty on jewelry (New York)	110.50	58.85	169.35	Exhibit 24. Ex. Doc. 11, H. R. 1889.
27	A. Friedman & Co	Excess of duty on charges (New York)	18.40	7.11	25.51	Exhibit 22, Ex. Doc. 10, H. R. 1886.
29	New Bedford Cordage Co	Refund of duty on hemp (New Bedford)	318.03	.....	318.03	Free.
30	S. Rosenberg & Co	Excess of duty on charges (New York)	619.95	118.83	738.78	Exhibit 22, Ex. Doc. 10, H. R. 1886.
30	Bernhard, Ulmann & Co	do	455.44	73.39	528.83	Do.
30	A. F. Young & Co	do	188.00	69.46	257.46	Do.
30	J. D. Nordlinger	Excess of duty on soap and citron (shortage) (New York).	512.45	51.49	563.94	Exhibit 27, Ex. Doc. 11, H. R. 1889.
31	Carl F. Boker	Excess of duty on metal (shortage) (New York)	12.15	10.55	22.70	Do.
31	Kaufmann Bros	Excess of duty on beans (shortage) (New York)	5.40	10.18	15.58	Do.
31	J. D. Nordlinger	Excess of duty on soap and citron (New York)	181.75	14.54	196.29	Do.
31	Mouran, Wright & Co	Excess of duty on beans (New York)	3.40	10.11	13.51	Do.
31	Mouran, Wright & Co., and Mouran, Pincoff & Co.	Excess of duty on pease and beans (New York)	2.60	10.09	12.69	Do.
31	Oettinger Bros	Excess of duty on soap and beans (New York)	7.60	20.20	27.80	Do.
31	Dana & Co	Excess of duty on steel crop ends (New York)	865.76	39.90	905.66	Exhibit 3.
31	Naylor & Co	do	1,773.06	74.01	1,847.07	Do.
31	Thos. J. Pope & Bro	do	362.11	32.05	394.16	Do.
31	E. Schlbach & Co	Excess of duty on coal tar colors (New York)	726.60	31.70	758.30	Exhibit 20, Ex. Doc. 11, H. R. 1889.
31	Edward Schumacher & Co	Excess of duty on dress goods (New York)	1,059.52	35.51	1,095.03	Exhibit 30, Ex. Doc. 11, H. R. 1889.
Aug. 1	San Francisco Cordage Co	Refund of duty on hemp (San Francisco)	12.80	.....	12.80	Free.
1	Edward Schumacher & Co	Excess of duty on dress goods (New York)	1,417.39	203.10	1,620.49	Exhibit 30, Ex. Doc. 11, H. R. 1889.
2	Robert Tochtermann	Refund of duty on wearing apparel (St. Louis)	15.15	.....	15.15	Free.
2	Meyer Bros. Drug Co	Excess of duty on soap (St. Louis)	10.60	.....	10.60	Exhibit 27, Ex. Doc. 11, H. R., 1889.
2	Henry Seggermann	Excess of duty on brick (El Paso, Tex)	117.00	.....	117.00	Excessive valuation.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890, etc.—Continued.

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and cost.	Total.	Reasons for refund.
1889						
Aug. 2	A. Emanuele	Net proceeds of sale of (unclaimed) oranges (New York).	$14.98		$14.98	Due claimant, Secs. 2973-4, R. S.
3	Hussa & Co	Excess of duty on composition of glass or paste (unset) (New York).	430.85	$30.73	461.58	Exhibit 26, Ex. Doc. 11, H. R., 1889.
3	O. M. Dunham	Excess of duty on periodicals (New York)	1,413.25	116.47	1,529.72	Exhibit 31, Ex. Doc. 152, H. R., 1885.
3	Atkins & Durbrow	Refund of duty on peat-moss (New York)	171.80	25.14	196.94	Exhibit 6.
3	R. F. Downing & Co	Excess of duty on citron and lemon peel (shortage) (New York).	19.95	10.48	30.43	Exhibit 27, Ex. Doc. 11, H. R., 1889.
3	O. M. Dunham	Excess of duty on periodicals (New York)	376.25	26.81	403.06	Exhibit 31, Ex. Doc. 152, H. R., 1885.
5	H. B. Claflin & Co	Excess of duty on manufactures of cotton, jute, or flax and metal (New York).	16.40	3.95	20.35	Exhibit 23, Ex. Doc. 10, H. R., 1888.
5	R. F. Downing & Co	Excess of duty on citron (short weight) New York)	88.55	11.65	100.20	Exhibit 27, Ex. Doc. 11, H. R., 1889.
5	John A. Jansen	...do	100.45	12.18	112.63	Do.
5	Kurtz, Stubocck & Co	Excess of duty on account of erroneous valuation of the Manilla dollars (New York).	170.70	16.72	187.42	Exhibit 11.
7	H. B. Claflin & Co	Excess of duty on manufactures of cotton, n. o. p. f. and manufactures of cotton, flax, or jute and metal (New York).	1,277.00	234.75	1,511.75	Exhibit 23, Ex. Doc. 11, H. R., 1889.
7	M. Gardner & Co	Excess of duty on manufactures of cotton, n. o. p. f (New York).	214.85	51.18	266.03	Exhibit 23, Ex. Doc. 11, H. R., 1889.
7	Fisk, Clark & Flagg	Excess of duty on suspender webbing (New York)	21.20	30.64	51.84	Exhibit 27, Ex. Doc. 10, H. R., 1888.
7	Conway Bros	Excess of duty on charges (New York)	12.60	2.34	14.94	Exhibit 22, Ex. Doc. 10, H. R., 1886.
7	Sylvester, Hilton & Co	...do	559.45	137.12	696.57	Do.
7	Stone & Rosenblatt	Excess of duty on charges and jewelry (New York)	28.60	19.04	47.64	Do.
7	N. Bloom	Excess of duty on jewelry (New York)	28.40	9.90	38.30	Exhibit 24, Ex. Doc. 11, H. R., 1889.
7	Thomas C. Pollock	Excess of duty on steel crop ends (New York)	238.52	40.69	279.21	Exhibit 3.
8	Joseph Vanacker	Excess of duty on India-rubber balloons (Chicago)	230.60	204.32	434.92	Error in classification.
8	John V. Farwell & Co	Refund of 10 per cent. additional duty (Chicago)	404.09	193.79	597.88	Exhibit 20, Ex. Doc. 11, H. R., 1889.
8	S. Yanada	Refund of 20 per cent. additional duty (Chicago)	375.20	186.60	561.80	Do.
8	Louis Manasse	Excess of duty on philosophical instruments (Chicago)	104.35	115.67	220.02	Judgment circuit court.
8	Louis, Cohn & Sons	Excess of duty on scrap tobacco (Chicago)	335.50	163.35	498.85	Error in classification.
9	Susan Rose	Proceeds of sales of unclaimed household effects. (Boston).	17.64		17.64	Due claimant, Secs. 2973-4, R. S.
9	Stone & Downer	Excess of tonnage tax on British S. S. *Galileo* (Boston).	13.44		13.44	Erroneous collection.
9	F. H. Shallus	Excess of tonnage tax on British S. S. *Callao* (Baltimore).	19.26		19.26	Erroneous collection.
13	Meyer & Dickinson	Excess of duty on charges (Philadelphia)	7,147.70	1,193.43	8,341.13	Exhibit 22, Ex. Doc. 10, H. R., 1886.
13	J. D. Nordlinger	Excess of duty on soap (shortage) New York)	89.80	11.56	101.36	Exhibit 27, Ex. Doc. 11, H. R., 1889.
14	L. Toplitz & Co	Excess of duty on knit goods m. o. f. (New York)	3,108.25	2,284.73	5,392.98	Exhibit 3, Ex. Doc. 10, H. R., 1888.
15	Bunte Bros. & Spaehr	Excess of duty on licorice cakes (Chicago)	6.12		6.12	Exhibit 12.
15	Hecht Bros	Excess of duty on jewelry (New York)	323.85	124.69	448.54	Exhibit 24, Ex. Doc. 11, H. R., 1889.
15	A. Steinhardt & Bro	...do	197.50	74.82	272.32	Do.
15	Spielmann & Co	Excess of duty on charges (New York)	269.05	70.65	339.70	Exhibit 22, II. Ex. Doc. 10, R., 1886.

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	16	N. Bloom	Excess of duty on jewelry (New York)	35.86	14.31	49.46	Exhibit 24, Ex. Doc. 11, H. R., 1889.
	16	C. L. Tiffany	...do	18.45	11.20	29.65	Do.
	16	Alexander Whyte	Excess of duty on jewelry (New York)	33.60	7.78	41.38	Do.
	16	H. B. Claflin & Co	Excess of duty on manufactures of cotton, n. s. e. o. p. f. (New York).	150.35	47.24	197.59	Exhibit 23, Ex. Doc. 11, H. R., 1889.
	17	Regnier & Shoup Crockery Co.	Excess of duty on damaged dolls (St. Joseph, Mo.)	8.40	.....	8.40	Damage allowance.
	17	Levy & Levis	Excess of duty on charges (New York)	337.90	107.47	445.37	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	17	Whittier, Fuller & Co	Excess of duties on window glass (San Diego)	35.67	.....	35.67	Damage allowance.
	17	Baron Von Zedwitz	Refund of fine on 300 cigars (Eagle Pass, Tex.)	20.15	.....	20.15	International courtesy.
	19	H. Nordlinger & Co	Excess of duty on lentils and citron (shortage) (New York).	30.75	10.77	41.52	Exhibit 27, Ex. Doc. 11, H. R., 1889.
	19	Henry Nordlinger & Co	Excess of duty on soap and citron (shortage) (New York).	164.30	27.87	192.17	Do.
	21	Suffolk Cordage Co	Refund of duty on hemp (Boston, Mass.)	30.22	.....	30.22	Free.
	21	Best, Russell & Co	Excess of duty on cigars (Chicago, Ill.)	64.50	.....	64.50	Clerical error.
	22	Sewall & Day Cordage Co	Refund of duty on hemp (Boston, Mass.)	46.72	.....	46.72	Free.
	27	Wolff & Co	Excess of duty on charges (Philadelphia)	33.75	37.46	71.21	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	27	Morris & Lewis	...do	38.75	34.42	73.17	Do.
	27	Lelar & Co	Excess of duty on ginger-ale bottles (Philadelphia)	107.60	98.38	205.98	Exhibit 15, Ex. Doc. 10, H. R., 1888.
	28	Lelar & Co	...do	70.80	35.43	106.23	Do.
	28	T. J. Mustin & Co	Excess of duty on charges (Philadelphia)	55.45	33.64	89.09	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	28	John A. Jansen	Excess of duty on weight of citron (New York)	341.25	49.44	390.69	Exhibit 27, Ex. Doc. 11, H. R., 1889.
	29	Calhoun, Robbins & Co	Excess of duty on jewelry (New York)	44.60	10.45	55.05	Exhibit 24, Ex. Doc. 11, H. R., 1889.
	29	John A. Jansen	Excess of duty on weight of citron (New York)	162.05	14.19	176.24	Exhibit 27, Ex. Doc. 11, H. R., 1889.
Sept.	3	Samuel McAlpin	Excess of duty on charges, etc. (New York)	288.95	89.10	378.05	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	3	Hecht Bros	Excess of duty on jewelry (New York)	86.80	25.40	112.20	Exhibit 24, Ex. Doc. 11, H. R., 1889.
	3	Calhoun, Robbins & Co	...do	55.80	18.05	73.85	Do.
	3	Ernest Wieman	...do	608.40	130.47	738.87	Do.
	3	Dreyfus, Kohn & Co	Excess of duty on silk and cotton (New York)	72.80	38.93	111.73	Exhibit W, Ex. Doc. 22, H. R., 1881.
	3	L. S. Friedberger & Co	Excess of duty on jewelry (New York)	18.60	10.61	29.21	Exhibit 24, Ex. Doc. 11, H. R., 1889.
	3	E. Mommer & Co	...do	51.60	14.32	65.92	Do
	3	Naylor & Co	Excess of duty on scrap steel (Boston)	116.58	.....	116.58	Exhibit 3.
	3	Charles H. Wyman & Co	Excess of duty on cutlery (St. Louis)	10.15	.....	10.15	Error in liquidation.
	3	W. H. Hagedon	Excess of duty on hat trimmings (Chicago)	249.05	61.22	310.27	Exhibit 76, Ex. Doc. 152, H. R., 1885.
	3	James H. Walker & Co	Excess of duty on hat trimmings, etc. (Chicago)	81.75	45.36	127.11	Do.
	6	John A. Jansen	Excess of duty on short weight (citron) (New York)	345.80	27.26	373.06	Exhibit 27, Ex. Doc. 11, H. R., 1889.
	6	Hecht Bros	Excess of duty on jewelry (New York)	155.60	33.10	188.70	Exhibit 24, Ex. Doc. 11, H. R., 1889.
	6	Lewisohn Bros	Excess of duty on raw human hair (New York)	212.50	42.70	255.20	Exhibit 12.
	6	William J. Mathesen & Co	Excess of duty on anil oil, crude (New York)	382.60	74.23	456.83	Exhibit 10.
	6	O'Jaffe & Pinkus	Excess of duty on manufactures of cotton, n. o. p. f. (New York).	238.85	91.24	330.09	Exhibit 23, Ex. Doc. 11, H. R., 1889.
	6	H. E. Collins & Co	Excess of duty on steel crop ends (Baltimore)	808.01	122.24	930.25	Exhibit 3.
	6	George T. Carter	...do	144.45	50.11	194.56	Do.
	6	Thomas J. Pope & Bro	...do	247.90	64.89	312.84	Do.
	11	Dana & Co	Excess of duty on steel crop ends (Baltimore)	554.70	47.64	602.34	Exhibit 3.
	13	C. Sidney Shepard & Co	Excess of duty on tin plates (Chicago)	1.36	.....	1.36	Short shipment.
	13	... do	...do	4.32	.....	4.32	Do.
	13	National Tube Works Co	Excess of duty on boiler tubes (Boston)	26.49	.....	26.49	Domestic manufactures.
	13	I. L. Scott	Excess of duty on chestnut mare (Suspension Bridge)	35.00	.....	35.00	Free: For breeding.
	13	James H. Walker & Co	Excess of duty on towels (Chicago)	9.10	.....	9.10	Error in invoice.
	13	J. T. Donnell & Co	Excess of duty on hemp for repairs of vessels (Bath, Me.).	618.96	.....	618.96	Free.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890, *etc.*—Continued.

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1889.						
Sept. 13	Pitkin & Brooks	Excess of duty on decorated earthen-ware (Chicago)	$1.20		$1.20	Error in invoice.
13	A. Cusimano & Co	Excess of duty on oranges (New Orleans)	1,400.07	$359.95	1,760.02	Exhibit 22, Ex. Doc. 10, H. R., 1886.
14	Smith, Murdock & Co	Excess of fees, etc. (act of March 2, 1889) (Oswego)	107.40		107.40	Erroneous collection.
14	Hageman & Murdock	...do	35.60		35.60	Do.
14	W. H. Riley & Co	Excess of duty on charges, etc. (New York)	631.35	179.98	811.33	Exhibit 22, Ex. Doc. 10, H. R., 1886.
14	M. C. Warren	...do	474.50	172.63	647.13	Do.
14	Roessler & Hasslacher	Excess of duty on anil oil, crude (New York)	116.20	33.48	149.68	Exhibit 10.
14	Schulze, Berge & Koechl	...do	162.00	41.98	203.98	Do.
16	Sheppard, Arison & Sheppard	Excess of duty on eider-down quilts (Philadelphia)	164.70	125.15	289.85	Exhibit 28, Ex. Doc. 11, H. R., 1889.
16	John Wanamaker	Excess of duty on charges, etc. (Philadelphia)	124.20	11.91	136.11	Exhibit 22, Ex. Doc. 10, H. R., 1886.
16	Calhoun, Robbins & Co	Excess of duty on jewelry (New York)	58.80	21.67	80.47	Exhibit 24, Ex. Doc. 11, H. R., 1889.
16	Goldberg & Co	...do	301.40	93.25	394.65	Do.
16	Holzinger & Bruckheimer	...do	34.40	19.61	54.01	Do.
16	A. Steinhardt & Bro	...do	209.21	71.13	280.34	Do.
16	Lewisohn Bros	Excess of duty on raw human hair (New York)	218.35	24.40	242.75	Exhibit 13.
19	C. Truax & Co	Excess of duty on scissors (Chicago)	10.50		10.50	Error in classification.
19	Grommes & Ullrich	Excess of duty on bass ale (Chicago)	3.17		3.17	Error in liquidation.
20	O. Hallaran & Co	Excess of duty on leaf tobacco (Key West)	10.00		10.00	Exhibit 65, Ex. Doc. 152, H. R., 1885.
24	Thousand Island Steam-boat Co	Excess of duty on repairs of vessel (Cape Vincent)	351.24		351.24	Free.
25	Lewisohn Bros	Excess of duty on raw human hair (New York)	312.10	84.57	396.67	Exhibit 13.
25	Calhoun, Robbins & Co	Excess of duty on jewelry (New York)	77.25	30.08	107.33	Exhibit 24, Ex. Doc. 11, H. R., 1889.
25	H. B. Claflin & Co	...do	206.20	26.20	232.40	Do.
25	Goldberg & Co	...do	222.30	48.30	270.60	Do.
25	J. Rosenthal & Co	...do	42.30	26.38	68.68	Do.
25	Neuss, Hesslein & Co	Excess of duty on manufactures of cotton n. o. p. f. (New York).	1,367.50	409.49	1,776.99	Exhibit 23, Ex. Doc. 11, H. R., 1889.
25	L. S. Friedberger & Co	Excess of duty on jewelry (New York)	21.50	3.83	25.33	Exhibit 24, Ex. Doc. 11, H. R., 1889.
25	Schaelikopf & Co	Excess of duty on aniline oil, crude (New York)	320.80	20.65	341.45	Exhibit 10.
27	John A. Jansen	Excess of duty on citron (short weight) (New York)	226.10	14.16	240.26	Exhibit 27, Ex. Doc. 11., H. R., 1889.
27	Veit, Son & Co	Excess of duty on jewelry (New York)	128.60	16.13	144.73	Exhibit 24, Ex. Doc. 11, H. R., 1889.
27	J. E. Cassinellè	Net proceeds of sale of a horse, seized, etc. (Brownsville, Tex.).	13.95		13.95	Net proceeds of seizure.
30	Marshall Field & Co	Excess of duty on sable tails (Chicago)	81.80		81.80	Excess of deposit.
30	New Bedford Cordage Co	Excess of duty on hemp used in repairs, etc. (New Bedford).	386.66		386.66	Free.
Oct. 1	H. B. Claflin & Co	Excess of duty on jewelry (New York)	341.80	58.16	399.96	Exhibit 24, Ex. Doc. 11, H. R., 1889.
1	Calhoun, Robbins & Co	...do	147.20	44.90	192.10	Do.
1	Goldberg & Co	...do	8.00	3.89	11.89	Do.
1	Hecht Bros	...do	130.00	40.55	170.55	Do.
1	J. Lowenthal & Co	...do	569.60	137.51	707.11	Do.
1	A. Steinhardt & Bro	...do	1,240.65	247.66	1,488.31	Do.
1	A. Klingenberg	Excess of duty on charges, etc. (New York)	162.90	49.85	212.75	Exhibit 22, Ex. Doc. 10, H. R., 1886.
1	D. B. Fisk & Co	Excess of duty on hat trimmings (Chicago)	134.45	47.67	182.12	Exhibit 76, Ex. Doc. 152, H. R., 1885.

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	1	Gordon & Ferguson	Excess of duty on erroneous valuation of Shanghai tail (New York).	25.20	51.62	76.82	Error in liquidation.
	1	John M. Davies & Co	Costs on appeal to United States Supreme Court (New York).		120.00	120.00	Supreme Court costs.
	1	Gideon F. Holmes, treasurer Plymouth Cordage Co.	Excess of duty on hemp used in repairs, etc. (Plymouth).	386.68		386.68	Free.
	3	Edward Samuel	Net proceeds of pig-iron sold as unclaimed (Philadelphia).	3,396.38		3,396.38	Due claimant (secs. 2973–4, R. S.).
	12	Rheinstrom Bros	Excess of duty on straw envelopes (Cincinnati)	34.50		34.50	Damage allowance.
	12	J. D. Spreckels & Bros	Excess of duty on coal (San Diego, Cal.)	24.35		24.35	Excess of deposits.
	12	Robert Clarke & Co	Excess of duty on microscopes and razors (Cincinnati).	20.80		20.80	For college, free.
	12	Sewall & Day Cordage Co	Excess of duty on hemp used in repairs, etc. (Boston)	58.81		58.81	Free.
	12	G. L. Macdiamarmid, consignee, etc.	Excess of duty on platform cars (Burlington, Vt.)	656.00		656.00	Free, railway cars.
	12	E. B. Nelson	Excess of duty on one rifle (Eastport, Me.)	5.00		5.00	Free, personal effects.
	12	Luckemeyer, Schefer & Co	Excess of duty on charges, etc. (New York)	3,387.65	731.97	4,119.62	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	12	Hecht Bros	Excess of duty on jewelry (New York)	324.35	100.48	424.83	Exhibit 24, Ex. Doc. 10, H. R., 1886.
	12	A. & H. Veith	do	45.75	12.65	58.40	Do.
	12	A. Klipstein	Excess of duty on aniline oil, crude (New York)	390.20	106.74	496.94	Exhibit 10.
	12	C. O. Fisher	Net proceeds of sale of horse seized, etc. (Eagle Pass, Tex.).	4.60		4.60	Net proceeds of seizure.
	12	Schulze, Berge & Koechl	Excess of duty on aniline oil, crude (New York)	99.20	52.59	151.79	Exhibit 10.
	12	M. Guggenheim's Sons	Excess of duty on charges, etc. (New York)	2,422.35	715.71	3,138.06	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	12	E. Oelbermann & Co	Excess of duty on silk and cotton goods, etc. (New York).	24.10	25.69	49.79	Exhibit W, Ex. Doc. 22, H. R., 1881.
	12	Rothfeld, Stern & Co	Excess of duty on worsted dress goods (New York)	136.43	36.12	172.55	Exhibit 30, Ex. Doc. 11, H. R., 1889.
	12	A. Steinhardt & Bros	Excess of duty on jewelry (New York)	117.85	58.17	176.02	Exhibit 24, Ex. Doc. 11, H. R., 1889.
	12	Strauss, Blumenthal & Co	do	42.50	10.05	52.55	Do.
	12	A. and H. Veith	do	36.30	8.09	44.39	Do.
	12	Veit & Nelson	do	578.20	163.39	741.59	Do.
	14	John Reeve, consignee	Excess of duty on flax waste (Burlington, Iowa)	346.76		346.76	Error in classification.
	14	E. D. Emerson	Excess of duty on one bicycle (Buffalo)	24.15		24.15	Free, personal effects.
	16	Farnham Marble and Mantel Co.	Excess of duty on paving tiles (Duluth)	56.40		56.40	Error in classification.
	19	Riley & Gray	Excess of duty on machinery (Fall River)	32.40		32.40	Short shipment.
	23	Graff M. Acklin	Excess of duty on curios (Toledo, Ohio)	28.67		28.67	Errors in invoice.
	28	G. W. Sheldon & Co	Excess of duty on sirup (Chicago)	32.38		32.38	Error in classification.
	30	B. Blumenthal & Co	Excess of duty on jewelry (New York)	406.60	93.96	500.56	Exhibit 24, Ex. Doc. 11, H. R., 1889.
	30	Calhoun, Robbins & Co	do	317.95	103.19	421.14	Do.
	30	H. and M. Kayser & Co	do	76.89	80.84	157.73	Do.
	30	A. Steinhardt & Bro	do	594.60	110.04	704.64	Do.
	30	H. Wolff & Co	do	76.40	13.42	89.82	Do.
	30	Swan & Sibley Bros	Excess of duty on salt (Belfast, Me.)	13.92		13.92	Excess of deposit.
	30	H. F. Valdez	Excess of duty on chocolate (Corpus Christi)	3.10		3.10	Error in classification.
Nov.	1	M. Guggenheim's Sons	Excess of duty on charges (New York)	2.00	.67	2.67	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	1	H. B. Claflin & Co	Excess of duty on manufactures of cotton, n. o. p. f. (New York).	394.55	143.61	538.16	Exhibit 23, Ex. Doc. 11, H. R., 1889.
	5	Sewall & Day Cordage Co	Excess of duty on hemp used in repairs, etc. (Boston)	27.81		27.81	Free.
	5	Townsend, McGovern & Co	Excess of fees on tin plate (weighing) (San Francisco)	3.37		3.37	Exacted in error.
	5	British Hosiery Co	Excess of duty on machinery (short shipped) (Providence).	18.45		18.45	Short shipment.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890, *etc.*—Continued.

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1889.						
Nov. 5	Snell, Heitsher & Woodard	Excess of duty on medicated wine (Portland, Oregon)	$12.00		$12.00	Error in weight.
5	New Bedford Cordage Co	Excess of duty on hemp used in repairs, etc. (New Bedford).	615.78		615.78	Free.
7	Sagamore Manufacturing Co	Excess of duty on machinery (Fall River)	275.85		275.85	Error in liquidation.
11	Forman, Ford & Co	Excess of duty on window-glass (St. Paul)	41.67		41.67	Damage allowance.
11	A. Azema & Co	Excess of duty on beans (New York)	11.00	$10.50	21.50	Exhibit 5, Ex. Doc. 10, H. R., 1886.
11	B. Blumenthal & Co	Excess of duty on jewelry (New York)	388.50	71.52	460.02	Exhibit 24, Ex. Doc. 11, H. R., 1889.
11	H. Wolff & Co	do	119.00	25.23	144.23	Do.
11	Benjamin & Caspary	Excess of duty on charges, etc. (New York)	14.00	14.46	28.46	Exhibit 22, Ex. Doc. 10, H. R., 1886.
11	Taurber, Whyland & Co	do	531.85	135.23	667.08	Do.
11	H. B. Claflin & Co	Excess of duty on manufactures of cotton (New York)	192.45	69.56	262.01	Exhibit 23, Ex. Doc. 11, H. R., 1889.
11	Fischer & Ewald	Excess of duty on coriander-seed (New York)	211.60	36.60	248.20	Exhibit 25, Ex. Doc. 10, H. R., 1888.
12	Otto Kornemann	Excess of duty on peat-moss (Philadelphia)	54.70	12.23	66.93	Exhibit 6.
12	N. Erlanger & Co	Excess of duty on manufactures of cotton (New York)	278.50	98.06	376.56	Exhibit 1.
12	Harry R. Shultz	Excess of duty on peat-moss (Philadelphia)	42.60	13.57	56.17	Exhibit 6.
15	G. W. Sheldon & Co	Excess of duty on candied citron (New York)	225.75	28.05	253.80	Exhibit 27, Ex. Doc. 11, H. R., 1889.
15	Joseph Hayes	Excess of duty on repairs of vessels, etc. (Chicago)	47.50		47.50	Free.
15	Crocker, Wood & Co	Excess of duty on repairs of vessels, etc. (New York)	16.87		16.87	Do.
15	William Robertson	Excess of duty on manufactures of cotton, flax, etc. (New York).	14.70	6.19	20.89	Exhibit 23, Ex. Doc. 10, H. R., 1888.
21	Simpson & Shaw	Excess of duty on hemp used in repairs of vessels (New York).	20.00		20.00	Free.
21	M. Camacho Roldan	Excess of duty on sisal-grass (New York)	16.13		16.13	Excess of deposit.
21	White & Co	Excess of duty on hemp used in repairs of vessels (New York).	57.34		57.34	Free.
21	Chapin & Gore	Excess of duty on ale and stout (Chicago)	31.50		31.50	Exhibit 35, Ex. Doc. 152, H. R., 1885.
21	James Bradford Co	Excess of duty on window-glass (Wilmington, Del.)	5.70		5.70	Damage allowance.
21	John W. Mason & Co	Excess of duty on iron and steel wire rope (used in repairs of vessels) (New York).	150.76		150.76	Free.
22	Chicago Stamping Co	Excess of duty on tin plates (Chicago)	41.40		41.40	Error in weight.
22	Wilson Bros	Excess of duty on rabbit-hair gloves (Chicago, Ill.)	1.93		1.93	Exhibit 14.
27	Ernest E. White	Excess of duty on coal (San Diego)	3.31		3.31	Excess of deposits.
27	E. D. Morris & Co	Excess of duty on glazed paving tiles and salmon seine net twine (Chicago).	90.80	128.77	219.57	Exhibit 26.
27	The Henry Dibblee Co	do	165.45	105.34	270.79	Do.
27	J. D. McNab & Co	do	432.90	86.06	518.96	Do.
29	Geo. Borgfeldt & Co	Excess of duty on jewelry (New York)	336.60	46.26	382.86	Exhibit 24, Ex. Doc. 11, H. R., 1889.
29	Dreyfus, Weiller & Co	do	47.90	49.12	88.02	Do.
29	Hecht Bros	do	24.10	19.88	43.98	Do.
Dec. 3	George E. Dyer	Excess of duty on horse (Burlington, Vt.)	100.00		100.00	Free, for breeding.
3	Pacific Coast Steamship Co	Excess of tonnage duty on ship *Corona* (Port Townsend, Wash.).	29.00		29.00	
3	Knast Bros. & Co	Excess of duty on jewelry (Cincinnati, Ohio)	24.00		24.00	Exhibit 24, Ex. Doc. 11, H. R., 1889.

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3	Sewall & Day Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston, Mass.).	50.47		50.47	Free.
3	Joseph Beineix	Surplus from sale of unclaimed goods (brandy) (New York)	29.04		29.04	Due claimant (secs. 2973-4, R. S.)
3	The Henry Dibblee Co	Excess of duty on glazed paving tiles (Chicago, Ill.)	94.50	41.93	136.43	Exhibit 26.
4	H. E. Collins & Co	Excess of duty on steel crop ends (Pittsburgh, Pa.)	1,812.60	270.67	2,083.27	Exhibit 3.
4	E. S. Jaffray & Co	Excess of duty charges on merchandise (New York)	130.40	42.63	173.03	Exhibit 22, Ex. Doc. 10, H. R., 1886.
4	Strauss, Legg & Co	Excess of duty on jewelry (New York)	45.70	33.23	78.93	Exhibit 24, Ex. Doc. 11, H. R., 1889.
4	H. B. Claflin & Co	Excess of duty on manufactures of cotton (n. o. p. f.), cotton net (New York).	27.95	72.84	100.79	Exhibit 2.
4	Jas. McCreery & Co	Excess of duty on merino knit goods (New York)	2,737.50	1,006.16	3,743.66	Exhibit 8, Ex. Doc. 10, H. R., 1888.
4	James Lee & Co	Excess of duty on steel crop ends (Pittsburgh)	449.42	76.12	525.54	Exhibit 3.
7	J. T. Donnell & Co	Excess of duty on hemp used in construction and repairs of vessels (Bath, Me.).	760.32		760.32	Free.
10	Louis Strauss & Co	Excess of duty charges on merchandise (New York)	184.17	71.36	255.53	Exhibit 22, Ex. Doc. 10, H. R., 1886.
10	A. Wimpfheimer & Bro	....do	1,687.80	614.43	2,302.23	Do.
11	Crocker, Wood & Co	Excess of duty on hemp used in repairs of vessels (New York).	47.72		47.72	Free.
11	J. D. Spreckels & Bros	Excess of duty on coal (San Diego)	6.94		6.94	Excess of deposits.
11	John W. Mason & Co	Excess of duty on wire rope (repairs of vessels) (New York).	65.69		65.69	Free.
13	J. Rawak	Excess of duty on cigars (St. Louis, Mo.)	5.25		5.25	Excess of deposits.
13	New Bedford Cordage Co	Excess of duty on hemp used in repairs of vessels (New Bedford).	345.56		345.56	Free.
14	McCoy & Sanders	Excess of duty on cutlery, horse clippers (New York)	6.50	11.42	17.92	Exhibit 6, Ex. Doc. 11, H. R., 1887.
14	Veit & Nelson	Excess of duty on jewelry (New York)	1,060.30	256.86	1,317.16	Exhibit 24, Ex. Doc. 11, H. R., 1889.
18	R. F. Downing & Co	Surplus from sale of unclaimed goods (trimmings) (New York).	11.77		11.77	Due claimant (secs. 2973-4, R. S.)
18	American Express Co	Excess of duty on one hair necklace (Eastport, Me)	10.00		10.00	Domestic manufacture.
18	James E. Scripps	Excess of duty on paintings and frames (Detroit, Mich.).	4,295.10		4,295.10	Exhibit II, Ex. Doc. 13, H. R., 1882.
18	Geo. T. Carter	Excess of duty on steel crop ends (Pittsburgh)	1,078.50	164.36	1,242.86	Exhibit 3.
18	Park Bro. & Co	....do	427.12	69.14	496.26	Do.
23	Marshall Field & Co	Excess of duty on manufactures of cotton (Chicago)	26.30		26.30	Exhibit 23, Ex. Doc. 11, H. R., 1889.
23	Edelhoff & Rinke	Excess of duty on silk and cotton goods, cotton over 25 per cent. (New York).	246.90	105.13	352.03	Exhibit 42, Ex. Doc. 152, H. R., 1885.
23	Hecht Bros	Excess of duty on jewelry (New York)	596.05	221.94	817.99	Exhibit 24, Ex. Doc. 11, H. R., 1889.
23	Veit & Nelson	Excess of duty on jewelry (New York)	9,626.00	3,562.51	13,188.51	Do.
26	Marshall Field & Co	Excess of duty on cottons (Chicago)	10.53		10.53	Error in classification.
26	J. R. Rogers	Excess of duty on personal effects (Rochester)	33.55		33.55	Personal effects free.
30	H. Herrman, Sternbach & Co	Excess of duty on manufactures of cotton (New York)	415.85	58.68	474.53	Exhibit 1.
30	....do	....do	294.55	27.46	322.01	Do.
30	C. C. Abell & Co	Excess of duty on beans (New York)	599.28	158.79	758.07	Exhibit 5, Ex. Doc. 10, H. R., 1886.
30	H. Herrman, Sternbach & Co	Excess of duty on manufactures of cotton (corduroys) n. s. e. o. p. f. (New York).	3,321.35	708.42	4,029.77	Exhibit 1.
1890. Jan. 6	New Bedford Cordage Co	Excess of duty on hemp used in repairs of vessels (New Bedford).	367.88		367.88	Free.
6	Suffolk Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston).	9.10		9.10	Do.
6	Bausch & Lomb Optical Co	Excess of duty on glass plates and disks (Rochester)	669.73		669.73	Exhibit 4.
6	Cleveland Window Glass Co	Excess of duty on window glass (Cleveland)	16.50		16.50	Error in liquidation.

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Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1890.						
Jan. 6	Martinez, Ybor & Co	Excess of duty on tobacco (Tampa)	$116.55		$116.55	Damage allowance.
6	Mrs. L. B. Tappan	Excess of duty on articles of American manufacture returned (Port Townsend).	117.95		117.95	Domestic manufacture.
7	Veit & Nelson	Excess of duty on jewelry (New York)	234.00	$25.56	259.56	Exhibit 24, Ex. Doc. 11, H. R., 1889.
11	A. Steinhardt & Bro	do	449.20	20.55	469.75	Do.
11	Veit & Nelson	do	142.00	18.72	160.72	Do.
11	A. Steinhardt & Bro	do	481.20	108.21	589.41	Do.
11	Veit & Nelson	do	814.65	137.45	952.10	Do.
11	Brigg, Entz & Co	Excess of duty on manufactures of cotton (corduroys) (New York).	1,259.30	156.62	1,415.92	Exhibit 1.
11	do	do	1,125.50	68.03	1,193.53	Do.
11	S. H. Cohen & Bro	Excess of duty on manufactures of cotton (corduroys), n. s. e. c. p. f. (New York).	241.60	50.29	291.89	Do.
11	Passavant & Co	do	32.25	4.37	36.62	Do.
14	J. H. Fithian & Co	do	528.65	39.31	567.96	Do.
14	Rothfeld, Stern & Co	do	84.55	16.83	101.38	Do.
14	Strauss, Kupfer & Co	do	194.35	12.62	206.97	Do.
14	F. Victor & Achelis	do	430.90	31.72	462.62	Do.
14	Alexander Christie	do	138.55	36.91	175.46	Do.
14	Jacob R. Reese	do	15.45	10.83	26.28	Do.
14	C. A. Auffmordt & Co	Excess of duty on silk and cotton (New York)	1,401.40	108.35	1,509.75	Exhibit W, Ex. Doc. 22, H. R., 1881.
14	Lewis Bros. & Co	do	90.00	57.99	147.99	Do.
14	Leisler & Sommerhoff	do	785.10	493.66	1,278.76	Do.
14	Alexander Christie	Excess of duty on manufactures of cotton (corduroys) (New York).	182.00	37.69	219.69	Exhibit 1.
14	H. B. Claflin & Co	Excess of duty on jewelry, cotton, etc. (New York)	135.75	45.83	181.58	Exhibit 2.
14	Dunham, Buckley & Co	Excess of duty on cotton doylies (New York)	8.15	4.92	13.07	Exhibit 23, Ex. Doc. 11, H. R., 1889.
14	L. Hammel & Co	Excess of duty on jewelry (New York)	5.10	4.09	9.19	Exhibit 24, Ex. Doc. 11, H. R., 1889.
14	Neuberger, Messner & Co	do	22.25	18.58	40.83	Do.
14	Strauss, Blumenthal & Co	do	7.67	4.42	12.09	Do.
14	L. W. Morris	Excess of duty on penalty (New York)	121.20	101.34	222.54	Exhibit 20, Ex. Doc. 11, H. R., 1889.
14	Hockmeyer Bros	Excess of duty on cotton (corduroys) (New York)	64.50	11.15	75.65	Exhibit 1.
14	Calhoun, Robbins & Co	Excess of duty on jewelry (New York)	200.20	131.05	331.25	Exhibit 24, Ex. Doc. 11, H. R., 1889.
14	Fritzsche Bros	Excess of duty on alcoholic compounds (New York)	148.26	55.98	204.24	Exhibit 16.
14	H. B. Claflin & Co	Excess of duty on manufactures of cotton (New York)	437.60	89.76	527.36	Exhibit 2.
14	Goldschmidt, Bachrach & Co	Excess of duty on charges (New York)	243.00	52.00	295.00	Exhibit 22, Ex. Doc. 10, 1886.
14	Mitchell, Vance & Co	Surplus from sale of unclaimed goods (New York)	9.64		9.64	Due claimant (secs. 2973-4 R. S.).
14	New Bedford Cordage Co	Excess of duty on hemp used in repairs of vessels (New Bedford).	405.20		405.20	Free.
14	Sewall & Day Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston)	117.39		117.39	Do.
14	John Varner	Excess of duty on coal (Sandusky)	13.04		13.04	Domestic production.
14	Mandel Bros	Excess of duty on linen handkerchiefs (Chicago)	2.10		2.10	Clerical error.

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	20	Marshall Field & Co	Excess of duty on cotton embroideries (Chicago)	15.60	.....	15.60	Error in invoice.
	20	Klein, Friton & Co	Excess of duty on glass, agate, and precious stones (La Crosse).	6.30	.....	6.30	Error in classification.
	20	J. S. Story	Excess of duty on barrels and jute bags containing wood ashes (Burlington, Vt.).	16.20	.....	16.20	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	20	Fred. L. Clayton & Co., agents.	Excess of tonnage duty on American schooner *Benj. C. Cromwell* (Baltimore).	17.55	.....	17.55	Excess.
	20	Taylor Manufacturing Co	Excess of duty on cigars (St. Louis, Mo.)	10.62	.....	10.62	Error in liquidation.
	24	Calhoun, Robbins & Co	Excess of duty on jewelry (New York)	260.40	87.52	347.92	Exhibit 24, Ex. Doc. 11, H. R., 1889.
	24	Albert Larsch	....do	83.75	46.29	130.04	Do.
	24	Henry Rogers	....do	103.80	52.50	156.30	Do.
	24	Great Western Dispatch Co	Excess of duty on charges (New York)	261.20	69.08	330.28	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	24	P. H. Leonard	....do	27.90	16.77	44.67	Do.
	24	H. W. T. Mali & Co	....do	99.20	26.82	126.02	Do.
	24	L. & J. Michaelis	Excess of duty on oil neroli (New York)	45.50	18.95	64.45	Exhibit 17.
	24	Fritzsche Bros	Excess of duty on oil neroli and oil compounds (New York).	437.56	36.75	474.31	Do.
	28	Edward Monen	Excess of fees—entries merchandise (New York)	124.40	.....	124.40	Erroneous collection.*
	28	William McChesney	....do	20.20	.....	20.20	Do.*
	28	Pitkin & Brooks	Excess of duty on decorated China (Chicago)	3.00	.....	3.00	Error in invoice.
	28	Sullivan & King	Excess of duty on one horse (New York)	12.00	.....	12.00	Free: for breeding.
	28	San Francisco Cordage Co	Excess of duty on manilla used in repairs of vessels (San Francisco).	13.33	.....	13.33	Free.
	28	Bond & Jenkins	Excess of fees on entries of merchandise (New York)	23.20	.....	23.20	Erroneous collections.*
Feb.	3	M. Arnold & Co	Excess of fees on cotton (corduroys) (New York)	19.05	10.68	29.73	Exhibit 1.
	3	John McConville & Co	....do	25.20	10.81	36.01	Do.
	3	Strauss, Kupfer & Co	....do	8.80	3.30	12.10	Do.
	3	American Lens Man'f'g. Co	Excess of fees on glass disks (New York)	163.69	39.77	203.46	Exhibit 4.
	3	George Borgfeldt & Co	Excess of fees on musical instruments (New York)	50.40	31.85	82.25	Error in classification.
	3	Luckemeyer & Schefer	Excess of fees on charges on merchandise (New York)	3,350.60	1,073.00	4,423.60	Exhibit 22, Ex. Doc. 10, 1886.
	3	W. Reed Williams	Excess of fees on glass disks (Philadelphia)	1,554.30	44.79	1,599.09	Exhibit 4.
	3	M. Arnold & Co	Excess of fees on corduroys (New York)	171.85	29.04	200.89	Exhibit 1.
	3	H. Herrman, Sterubach & Co	do	1,077.00	76.02	1,153.02	Do.
	3	Strauss, Kupfer & Co	Excess of duty on corduroys (New York)	48.05	5.58	53.63	Do.
	3	R. F. Downing & Co	Excess of duty on chemical salts (New York)	829.00	56.05	885.05	Exhibit 25.
	4	C. H. Wyman & Co	Excess of duty on cutlery, n. o. p. (St. Louis)	16.80	.....	16.80	Error in invoice.
	4	Knost Bros. & Co	Excess of duty on manufactures of paper (Cincinnati)	2.00	.....	2.00	Error in classification.
	4	Jacques Hecht	Excess of tonnage duty (California)	13.39	.....	13.39	
	4	New Bedford Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston).	721.21	.....	721.21	Free.
	4	Schlesinger & Mayer	Excess of duty on willow baskets (Chicago)	2.70	.....	2.70	Short shipment.
	4	Otto Young & Co	Excess of duty on opera glass cartons (Chicago)	4.05	.....	4.05	Exhibit 22, Ex. Doc. 10, H. R., 1886.
	7	Dodge & Olcott	Excess of duty on oil neroli (New York)	28.25	56.43	84.68	Exhibit 17.
	7	H. B. Shaen & Co	Excess of duty on cotton (corduroys) (New York)	174.00	27.83	201.83	Exhibit 1.
	7	H. Herrman, Sternbach & Co	....do	82.30	28.85	111.15	Do.
	7	Hogg, Brown & Taylor	Excess of duty on various charges (Boston, Mass)	118.60	64.55	183.15	Exhibit 22, Ex. Doc. 10, 1886.
	7	E. W. Rathbun & Co	Excess of duty on entries of merchandise (Oswego, N. Y.).	582.40	.....	582.40	Erroneous collection.*
	10	Irwin & Sloan	....do	611.40	.....	611.40	Do.*
	10	D. L. Couch	....do	142.80	.....	142.80	Do.*

* This refund was made under act of March 2, 1889.

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Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1890.						
Feb. 10	Sewall & Day Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston, Mass.).	$90.06		$90.06	Free.
10	C. C. Morton	Excess of duty on entries of merchandise (Oswego, N. Y.).	103.20		103.20	Erroneous collection.*
10	Cash & Curry	Excess of duty on salt (Florida)	3.15		3.15	Excess deposits.
10	Southern Pacific Co	Excess of duty on sisal grass (Louisiana)	52.51		52.51	Error in liquidation.
10	Peter Drummond	Excess of duty on household goods (Michigan)	5.05		5.05	Free.
10	San Diego Coal Co	Excess of duty on coal supplied to coast-survey vessels (California).	102.31		102.31	Free for Government vessel.
11	Hodges Brothers	Excess of duty on charges (cartoons, etc.) (Baltimore)	253.85	$318.46	572.31	Exhibit 22, Ex. Doc. 10, 1886.
19	J. T. Donnell & Co	Excess of duty on hemp used in repairs of vessels (Maine).	686.77		686.77	Free.
19	H. Herrman, Sternbach & Co	Excess of duty on cotton (corduroys) (New York)	1,089.00	255.58	1,344.58	Exhibit 1.
19	Dreyfus, Kohn & Co	do	1,260.35	74.63	1,334.98	Do.
19	Carl F. Boker	Excess of duty on iron (short weight) (New York)	31.05	4.23	35.28	Exhibit 27, Ex. Doc. 11, H. R., 1889.
19	Lewis Coleman & Co	Excess of duty on underwear (Boston)	14.35	23.35	37.70	Exhibit 22, Ex. Doc. 10, H. R., 1886.
19	Randall, Goodale & Co	Excess of duty on hemp used in repairs, etc. (Boston)	25.93		25.93	Free.
19	A. K. Miller & Co	Excess of tonnage duty (New Orleans)	72.90		72.90	Erroneous collection.†
19	C. C. Patterson	Excess of tonnage duty (Boston)	132.90		132.90	Error of fact.†
19	The Eureka Coöperative Foundry Association.	Excess of duty on glazed earthenware (Cincinnati)	98.50	59.11	157.61	Exhibit 1, Ex. Doc. 11, H. R., 1889.
20	H. A. Crane	Excess of fees—entries of merchandise (Oswego)	37.80		37.80	Erroneous collection.*
20	Failing & Pratt	do	71.40		71.40	Do.*
20	L. A. Card (deceased)	do	75.20		75.20	Do.*
20	Failing & Rundell	do	45.60		45.60	Do.*
20	O. M. Bond & Co	do	49.20		49.20	Do.*
25	D. P. Fairchild	do	55.20		55.20	Do.*
25	I. P. Wetmore	do	32.00		32.00	Do.*
25	Page, Fairchild & Co	Excess of fees (entries of merchandise), (Oswego)	64.00		64.00	Erroneous collection.*
25	Thomas Mathews	do	54.80		54.80	Do.*
25	J. D. Spreckles & Bros	Excess of duty on cement (California)	1.36		1.36	Excess deposits.
25	Edwin Coombs	Excess of tonnage duty (Alabama)	10.98		10.98	Overcharge.‡
25	V. Cordero	Excess of duty on wine (Florida)	150.00		150.00	Error in quantity.
25	Plymouth Clothing House	Excess of duty on jewelry (Minnesota)	7.00		7.00	Exhibit 24, Ex. Doc. 11, H. R., 1889.
25	Mathias Olsen	Excess of duty on charges (California)	21.00		21.00	Exhibit 22, Ex. Doc. 10, H. R., 1886.
25	J. G. Roberge	Excess of duty on fur cap (Vermont)	4.20		4.20	Free; wearing apparel.
25	Kenyon, Wright & Co	Excess of fees on entries of merchandise (Oswego)	41.80		41.80	Erroneous collection.*
25	C. H. Getman	do	115.20		115.20	Do.*
25	Bond, Kinyon & Co	do	8.40		8.40	Do.*
25	Charles O'Harra	do	9.00		9.00	Do.*
Mar. 3	Bohm, Bros. & Co	Excess of duty on cotton hosiery (Cincinnati)	10.40		10.40	Error in invoices.
3	Thomas H. Stamford, jr	Excess of duty on earthenware (Baltimore)	30.00		30.00	Drayage erroneously collected.
3	San Diego Coal Company	Excess of duty on coal supplies U. S. S. (California)	100.60		100.60	For Government vessel.

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3	James Bradford Company	Excess of duty on damaged glass (Delaware)	15.05		15.05	Damage allowance.
3	J. S. Story	Excess of duty on horse and harness (Vermont)	20.75		20.75	Domestic products.
3	J. D. Spreckles & Bros	Excess of duty on coal (California)	16.92		16.92	Excess of deposits.
3	Bernheim & Manner	Excess of duty on preserved fruit (Oregon)	93.02		93.02	Error in classification.
3	A. Schumacher & Co	Excess of immigrant tax, British S. S. *Circassian* (Baltimore).	14.00		14.00	Erroneous collection.§
5	Prior & Hilgenberg	Excess of duty on charges, etc. (Baltimore)	61.05	364.14	425.19	Exhibit 22, Ex. Doc. 10, H. R., 1886.
5	Dix & Wilkins	Excess of duty on cartons, etc. (Baltimore)	614.20	223.90	838.10	Do.
5	Armstrong, Cator & Co	...do	251.10	122.01	373.11	Do.
5	Moritz & Keidel	...do		122.25	122.25	Do.
5	Rogge & Koch	...do		859.82	859.82	Do.
5	Balfour, Guthrie & Co	Excess of duty on fire-clay and bricks (Port Townsend, Wash.).	176.44		176.44	Do.
5	Schweitzer & Beer	Excess of duty on boxes (Chicago)	13.00		13.00	Do.
5	J. D. Zerwitz & Co	...do	32.80		32.80	Do.
7	American Lens Manufacturing Co.	Excess of duty on glass disks (New York)	47.89	11.94	59.83	Exhibit 4.
7	R. F. Downing & Co	...do	253.37	17.63	271.00	Do.
7	L. Hammel & Co	...do	212.23	22.80	235.03	Do.
7	H. Bernheimer, Son & Co	Excess of duty on manufactures of cotton (New York)	595.15	50.80	645.95	Exhibit 1.
7	N. Erlanger & Co	Excess of duty on manufactures of cotton (corduroys), (New York).	890.05	54.81	944.86	Do.
7	Reiss & Brady	Excess of duty on herrings (New York)	251.39	38.96	290.35	Exhibit 19.
7	Otto Gerdan	Excess of duty on rattans and reeds (New York)	2,583.50	124.51	2,708.01	Exhibit 18.
7	Robert Soltan	...do	45.50	11.45	56.95	Do.
7	D. A. Shaw & Co	...do	127.00	14.60	141.60	Do.
7	H. Wolff & Co	Excess of duty on jewelry (New York)	24.40	10.72	35.12	Exhibit 24, Ex. Doc. 11, H. R., 1889.
7	C. A. Auffmordt & Co	Excess of duty on charges on merchandise (New York)	146.50	61.78	208.28	Exhibit 22, Ex. Doc. 10, H. R., 1886.
7	Theo. Tiedmann & Bro	...do	22.05	19.21	41.26	Do.
7	Otto Heinze & Co	...do	82.50	44.48	126.98	Do.
7	John A. Norman	...do	32.40	23.29	55.69	Do.
7	H. Sormtag	...do	20.00	18.31	38.31	Do.
7	Sussfeld, Lorsch & Nordlinger	...do	72.30	29.90	102.20	Do.
7	A. & E. Wallach	...do	3.35	11.24	14.59	Do.
7	Dodge & Olcott	Excess of duty on oil neroli (New York)	84.25	25.04	109.29	Exhibit 17.
7	Reiss & Brady	Excess of duty on herrings (New York)	133.00	30.59	163.59	Exhibit 19.
7	The American Trading Co	Excess of duty on erroneous valuations (New York).	66.60	17.44	84.04	Error in liquidation.
7	L. Hammel & Co	Excess of duty on glass disks (New York)	372.78	65.67	438.45	Exhibit 4.
7	N. Erlanger & Co	Excess of duty on manufactured cotton (corduroys) (New York).	875.80	190.97	1,066.77	Exhibit 1.
11	Reiss & Brady	Excess of duty on herrings, etc. (New York)	190.80	88.92	279.72	Exhibit 19.
11	H. B. Claflin & Co	Excess of duty on merchandise (New York)	16.24	17.23	33.47	Exhibit 2.
11	Robert Macdonald	...do	101.80	49.34	151.14	Do.
11	J. B. Laurencet	...do	2.68	3.59	6.27	Do.
11	Dodge & Olcott	Excess of duty on oil neroli (New York)	102.75	16.25	119.00	Exhibit 17.
11	N. Erlanger & Co	Excess of duty on corduroys (New York)	2,615.55	289.97	2,905.52	Exhibit 1.
11	Reiss & Brady	Excess of duty on herrings, etc. (New York)	137.10	26.52	163.62	Exhibit 19.
11	L. Metzger & Co	Excess of duty on jewelry (New York)	643.60	65.58	709.18	Exhibit 24, Ex. Doc. 11, H. R., 1889.
11	R. H. White & Co	Excess of duty on charges (Boston)	244.40	110.67	355.07	Exhibit 22, Ex. Doc. 10, H. R., 1886.

* This refund was made under act of March 2, 1889.
† This refund was made under section 3013, Revised Statutes.
‡ Sec. 3013, Revised Statutes.
§ This refund was made under section 26, act June 26, 1890.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890, *etc.*—Continued.

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1890.						
Mar. 11	A. Steinhardt & Bro	Excess of duty on plated articles (New York)	$77.30	$10.15	$87.45	Exhibit 20.
12	George W. Bowman	Excess of duty on one shot-gun (Detroit)	2.80		2.80	Personal effects, free.
12	N. S. Cort & Co	Excess of duty on tin short shipped (Chicago)	30.08		30.08	Short shipment.
12	C. W. Cleassor	Excess of tonnage duty on Norwegian bark *Orient* (Charleston, S. C.).	14.94		14.94	Overcharge.*
12	New Bedford Cordage Co	Excess of duty on hemp used in repairs, etc. (New Bedford).	502.89		502.89	Free.
12	E. Jaccard Jewelry Co	Excess of duty on metal vases, etc. (St. Louis)	37.00		37.00	Exhibit 21.
12	C. C. Pierce	Excess of duty on machinery (Indianapolis)	11.12		11.12	Excess deposits.
17	N. Bloom	Excess of duty on plated articles (New York)	98.25	38.14	136.39	Exhibit 20.
17	N. Erlanger & Co	Excess of duty on manufactures of cotton (New York)	603.50	107.19	710.69	Exhibit 1.
17	A. Steinhardt & Bro	Excess of duty on jewelry (New York)	11.05	3.77	14.82	Exhibit 24, Ex. Doc 11, H. R., 1889.
17	Strauss, Blumenthal & Co	do	7.00	4.56	11.56	Exhibit 24, Ex. Doc. 11, H. R., 1889.
17	H. B. Claflin & Co	Excess of duty on charges (New York)	98.15	39.13	137.28	Exhibit 22, Ex. Doc. 10, H. R., 1886.
17	Page, Newell & Co	Excess of duty on iron nail rods (New York)	70.05	43.66	113.71	Error in classification.
17	Union Rattan Manufacturing Co.	Excess of duty on rattans and reeds (New York)	79.80	20.47	100.27	Exhibit 18.
17	W. A. Brown & Co	do	355.10	42.02	397.12	Do.
17	C. Cohn & Baeder	do	72.50	11.01	83.51	Do.
17	D. A. Shaw & Co	do	116.00	13.17	129.17	Do.
17	Union Rattan Manufacturing Co.	Excess of duty on rattan and reeds (New York)	665.00	72.59	737.59	Exhibit 18.
17	A. Steinhardt & Bro	Excess of duty on plated articles (New York)	88.10	5.90	94.00	Exhibit 20.
17	L. Metzgar & Co	Excess of duty on jewelry (New York)	95.20	5.51	100.71	Exhibit 24, Ex. Doc. 11, H. R. 1889.
17	Veit, Son & Co	do	197.60	5.50	203.10	Do.
17	Otto Baerlin	Excess of duty on rosolic acid (Boston)	147.00	53.84	200.84	Exhibit 5.
17	Calhoun, Robbins & Co	Excess of duty on Manf. of cotton (New York)	6.70	1.19	7.89	Exhibit 1.
17	C. F. A. Heuriche	Excess of duty on charges (New York)	319.55	91.35	410.90	Exhibit 22, Ex. Doc. 10, H. R. 1886.
17	George Lueders	Excess of duty on oil neroli (New York)	67.25	22.97	90.22	Exhibit 17.
17	O. Oelschlager & Bros	Excess of duty on glass disks (New York)	54.00	13.18	67.18	Exhibit 4.
17	Sussfeld, Lorsch & Co	do	1,839.39	308.05	2,147.44	Do.
17	George Lueders	Excess of duty on oil neroli (New York)	202.50	41.93	244.43	Exhibit 17.
17	A. Schoverling	Excess of duty on guns (New York)	16.60	10.50	27.10	Exhibit 22.
17	Henry Werlemann	do	6.90	10.18	17.08	Do.
21	C. F. Hovey & Co	Supplemental to Reports Nos. 24807 and 24822 (Boston)		5.86	5.86	Suspended in settlement, no appropriation.
21	P. Barnard & Co	do		28.91	28.91	Do.
21	Jordan, Marsh & Co	do		4.24	4.24	Do.
21	S. S. Pierce & Co	do		35.25	35.25	Do.
21	Horace Partridge & Co	do		15.77	15.77	Do.
21	R. H. White & Co	do		36.80	36.80	Do.
21	Shepard, Norwell & Co	do		.26	.26	Do.

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24	Charles F. Kane	Refund of penalty on steamer *Anson E. Burlingame* (New York).		12.50	12.50	Do.
24	Geo. Sandrock	Excess of duty on barley (Buffalo)	1,392.60		1,392.60	Damage allowance.
24	Overman & Schrader	Excess of duty on machinery (Cincinnati)	179.55		179.55	Do.
24	Jas. H. Walker & Co	Excess of duty on silk hats (Chicago)	3.20		3.20	Exhibit 27.
24	C. F. Hovey & Co	Excess of duty on lace (Boston)	58.96	24.58	83.54	Exhibit 28.
24	Henry A. Gould & Co	Excess of duty on picric acid (Boston)	349.65	91.02	440.67	Exhibit 5.
24	A. Schoverling	Excess of duty on fire-arms (New York)	19.40	51.05	70.45	Exhibit 22.
24	The American Lens Manufacturing Co,	Excess of duty on glass disks (New York)	219.72	104.98	324.70	Exhibit 4.
24	Gay & Wolf	Excess of duty (Boston)	38.40	33.81	72.21	Exhibit 22, Ex. Doc. 10, H. R. 1886.
24	Geo. Harris Son & Co	Excess of tonnage duty on Am. Sch. *J. G. Morse, jr.* (Wilmington, N. C.)	3.78		3.78	
24	Leemann & Co	Excess of duty on earthenware (St. Louis, Mo.)	102.60		102.60	Error in classification.
24	Marshall Field & Co	Excess of duty on silk bonnets (Chicago)	73.60		73.60	Exhibit 27.
24	Gordon & Ferguson	Excess of duty on erroneous valuation of Shanghai tael (New York).	44.00	55.97	99.97	Error in liquidation.
24	Otto Gerdan	Excess of duty on rattans and reeds (New York)	2,370.50	314.53	2,685.03	Exhibit 18.
26	Emil S. Levi	Supplemental to Report No. 24806 (New York)		31.21	31.21	Suspended in settlement, no appropriation.
26	Morrison, Herriman & Co	do		31.46	31.46	Do.
26	O'Jaffe & Pinkus	do		3.80	3.80	Do.
26	Robert Struthers	do		49.07	49.07	Do.
26	Dieckerhoff, Raffloer & Co	do		414.36	414.36	Do.
26	Hart, Von Bermuth & Co	do		4.42	4.42	Do.
26	H. Bernheimer, Son & Co	do		8.30	8.30	Do.
26	Mills & Gibb	do		68.91	68.91	Do.
26	Passavant & Co	do		36.77	36.77	Do.
26	Tefft, Weller & Co	do		27.55	27.55	Do.
26	Benjamin & Caspary	do		1.38	1.38	Do.
26	Brigg, Entz & Co	do		2.51	2.51	Do.
26	Calhoun, Robbins & Co	do		6.43	6.43	Do.
26	Nathan Erlanger	do		64.89	64.89	Do.
26	Hecht Brothers	do		2.11	2.11	Do.
26	Letson & Hashagen	do		6.71	6.71	Do.
26	Newberger, Messner & Co.	do		14.66	14.66	Do.
26	Dinglested & Co	do		7.31	7.31	Do.
26	Greeff & Co	do		5.04	5.04	Do.
26	Noyes, Smith & Co	do		13.65	13.65	Do.
26	Ernest Oppo	do		25.37	25.37	Do.
26	Manlove & Co	do		1.44	1.44	Do.
26	Ottenheimer Bros	do		53.58	53.58	Do.
26	A. Weidmann & Co	do		9.66	9.66	Do.
26	L. Armstadt & Co	do		8.57	8.57	Do.
26	Frank & Co	do		4.20	4.20	Do.
26	Fleitmann & Co	do		23.42	23.42	Do.
26	J & M. Lehman	do		13.39	13.39	Do.
26	B. Ullman & Co	do		17.32	17.32	Do.
26	Mueller & Westfield	do		6.23	6.23	Do.
26	Henry Matier & Co	do		45.70	45.70	Do.

* Sec. 3013, Revised Statutes.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890, etc.—Continued.

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1890.						
Mar. 26	Titus Bros	Supplemental to Report No. 24806 (New York)		$72.93	$72.93	Suspended in settlement; no appropriation.
26	F. J. C. Ferris & Co	do		6.48	6.48	Do.
26	C. T. Raynolds & Co	do		5.56	5.56	Do.
28	New Bedford Cordage Co	Excess of duty on hemp used in repairs of vessels (New Bedford).	$614.42		614.42	Free.
28	Sewall & Day Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston).	288.80		288.80	Do.
28	Suffolk Cordage Co	do	95.45		95.45	Do.
28	Cheney, Ames & Co	Excess of duty on merchandise (Oswego)	10.80		10.80	Erroneous collection.*
28	Sanderson & Son	Excess of tonnage duty on British ship *Marengo* (Boston).	18.84		18.84	Overcharge.†
28	E. L. & S. Thornton	Excess of duty on merchandise (Oswego)	35.40		35.40	Erroneous collection.*
28	D. D. Olephant	Excess of duty on silk screens (Portland, Ohio)	44.18		44.18	Erroneous classification.†
28	Sophia Wilston	Excess of duty on one frame mirror (Boston)	9.00		9.00	Household effects, free.†
28	Shultz & Hosea	Excess of duty on tin plate (St. Joseph, Mo.)	106.92		106.92	Damage allowance.
29	Foppes & Partisch	Excess of duty on rattans and reeds (New York)	239.10	16.22	255.32	Exhibit 18.
29	Triede & Sons	Excess of duty on cartons, etc. (Baltimore)	86.00	54.12	140.12	Exhibit 22, Ex. Doc. 10, H. R., 1886.
29	Claflin, Larrabee & Co	Excess of duty on gloves (charges) (Boston)	38.80	32.19	70.99	Do.
31	Barnett & Co	Excess of duty on rosolic acid (New York)	57.05	11.71	68.76	Exhibit 5.
31	Otto Baerlein	do	50.75	12.98	63.73	Do.
31	Veit & Nelson	Excess of duty on jewelry (New York)	1,572.35	711.71	2,284.06	Exhibit 24, Ex. Doc. 11, H. R., 1889.
31	Hills Bros	Excess of duty on citron (short weight) (New York).	913.50	109.32	1,022.82	Exhibit 27, Ex. Doc. 11, H. R., 1889.
31	Sewell & Day Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston).	141.61		141.61	Free.
31	Thompson & Co	Excess of duty on cottons (Chicago)	6.50		6.50	Error in classification.
31	Spann & Chandler	Excess of duty on barley damaged by warehouse fire (Buffalo).	1,945.70		1,945.70	Damage allowance.
31	The John Shillito Co	Excess of duty on hat trimmings (Cincinnati)	51.30		51.30	Exhibit 76, Ex. Doc. 152, H. R., 1885.
31	S. Scheu, jr., & Co	Excess of duty on barley damaged by warehouse fire (Buffalo).	864.00		864.00	Damage allowance.
31	Carson, Pirie, Scott & Co	Excess of duty on hat materials (Chicago)	282.00		282.00	Exhibit 76, Ex. Doc. 152, H. R., 1885.
Apr. 2	do	Excess of duty on cotton hose (Chicago)	12.00		12.00	Short shipment.
2	James H. Walker & Co	Excess of duty on bonnets (Chicago)	70.80		70.80	Exhibit 29.
2	D. B. Fisk & Co	Excess of duty on braids and plaits (Chicago)	34.55		34.55	Do.
2	J. T. Donnell & Co	Excess of duty on hemp used in repairs of vessels (Bath, Me.).	995.54		995.54	Free.
2	James J. Haynes	Excess of weigher's fees (on lead) (Corpus Christi)	18.60		18.60	Exhibit 53, Ex. Doc. 152, H. R., 1885.
3	Hills Bros	Excess of duty on citron (short weight) (New York).	2,210.60	231.07	2,441.67	Exhibit 27, Ex. Doc. 11, H. R., 1889.
3	Hansen & Dieckmann	Excess of duty on herrings (sardellen) (New York)	157.00	13.04	170.04	Exhibit 19.
3	Foppes & Partisch	Excess of duty on rattans and reeds (New York)	502.40	24.62	527.02	Exhibit 18.
3	H. Wolff & Co	Excess of duty on jewelry (New York)	45.40	4.49	49.89	Exhibit 24, Ex. Doc. 11, H. R., 1889.
3	H. Witte	Excess of duty on rattans and reeds (New York)	1,629.90	117.73	1,747.63	Exhibit 18.

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3	Weston, Lewis & Co	Excess of duty on various charges (Boston)	23.85	27.07	50.92	Exhibit 22, Ex. Doc. 10, H. R., 1886.
3	San Francisco Cordage Co	Excess of duty on hemp used in equipment of vessels (San Francisco).	155.07	.....	155.07	Free.
7	Herrmann, Frost & Co	Excess of duty on charges (New York)	351.50	147.78	499.28	Exhibit 22, Ex. Doc. 10, H. R., 1886.
7	F. Vietor & Achelis	Excess of duty on charges on merchandise (New York).	17.50	17.55	35.05	Do.
7	L. S. Friedberger & Co	do	14.05	15.88	29.93	Do.
7	J. C. Bloomfield & Co	Excess of duty on rosolic acid (New York)	847.00	300.08	1,147.08	Exhibit 5.
7	J. P. Barnett	do	7,330.75	1,588.77	8,919.52	Do.
7	Banning, Bissell & Co	do	55.65	26.85	82.50	Do.
7	A. Keppelman	do	79.45	23.70	103.15	Do.
7	A. Klipstein	do	504.40	161.64	702.04	Do.
7	Edward Hore	do	463.05	148.75	611.80	Do.
7	Lutz & Movins	do	833.35	258.65	1,092.00	Do.
7	W. J. Matheson & Co	do	9,574.25	3,078.12	12,652.37	Do.
7	Oakes & Co	do	165.20	73.55	238.75	Do.
7	New Bedford Cordage Co	Excess of duty on hemp used in repairs of vessels (New Bedford).	611.34	.....	611.34	Free.
7	Sewall & Day Cordage Co	Excess of duty on hemp used in repairs, etc., of vessels (Boston).	77.52	.....	77.52	Do.
7	G. W. Sheldon & Co	Refund of net proceeds of sale of unclaimed merchandise (linens) (New York).	147.22	.....	147.22	Due claimant (secs. 2973-4 R. S.).
7	Foppes & Partisch	Excess of duty on rattans and reeds (New York)	3,230.40	266.98	3,497.38	Exhibit 18.
9	W. H. Tailer & Co	Supplemental to Report No. 23769 (New York)	120.75	33.10	153.85	Suspended in settlement; no appropriation.
9	Emil S. Levi	Supplemental to Report No. 24649 (New York)	.....	.69	.69	Do.
9	Thomas Taylor	do	.....	.69	.69	Do.
9	H. Boker & Co	do	.....	14.37	14.37	Do.
9	D. A. Lindsay	do	.....	1.77	1.77	Do
9	D. H. Arnold & Co	do	.....	31.28	31.28	Do.
9	H. Bernheimer Son & Co	do	.....	.49	.49	Do.
9	Seigman Bros	do	.....	9.56	9.56	Do.
9	C. H. VanBaur	do	.....	56.20	56.20	Do.
9	Wm. Openhym & Sons	Supplemental to Report No. 24808 (New York)	.....	82.43	82.43	Do.
9	Edward Hill	do	.....	6.59	6.59	Do.
9	S. Rosenberg & Co	do	.....	2.68	2.68	Do.
9	Austin, Nichols & Co	do	.....	9.84	9.84	Do.
9	Lewis, Philip & John Frank	do	.....	19.70	19.70	Do.
9	J. Rosenthal & Co	do	.....	206.85	206.85	Do.
9	Brokaw Bros	do	.....	.49	.49	Do.
9	Dunham, Buckley & Co	do	.....	86.99	86.99	Do.
9	Julius Simonson	do	.....	36.87	36.87	Do.
9	Strauss, Kupfer & Co	do	.....	256.97	256.97	Do.
9	John G. Witte & Bro.	do	.....	31.53	31.53	Do.
9	John Duncan's Sons	do	.....	72.13	72.13	Do.
9	James Lee & Co	do	.....	14.26	14.26	Do.
9	Materne & Meyer	Supplemental to Report No. 24809 (New York)	57.00	14.99	71.99	Do.
10	G. Sidenberg	do	.....	15.02	15.02	Do.
10	Farnam & Graef	do	.....	7.97	7.97	Do.
10	Henry Newman	do	.....	73.85	78.85	Do.
10	Spielmann & Co	do	.....	85.77	85.77	Do.

* Act March 2, 1889. † Section 3012½, Revised Statutes.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890, etc.– Continued.

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1890.						
Apr. 10	Wapler Bros. & Co	Supplemental to Report No. 24809 (New York)		$28.78	$28.78	Suspended in settlement; no appropriation.
10	City Button Works	do		30.19	30.19	Do.
10	L. N. Asiel & Co	do		1.82	1.82	Do.
10	Althof, Bergman & Co	do		16.99	16.99	Do.
10	Neustadter Bros	do		1.83	1.83	Do.
10	O. Strausburger & Co	do		2.86	2.86	Do.
10	Meyerheim, M. & Co	do		53.51	53.51	Do.
10	Edmd. Yard, jr., & Co	do		69.47	69.47	Do.
10	H. Bacharach & Co	do		18.01	18.01	Do.
10	I. S. Erdmann & Co	do		21.08	21.08	Do.
10	M. Held & Co	do		50.56	50.56	Do.
10	Dreyfus, K., & Co	do		209.52	209.52	Do.
10	Guitermann Bros	do		6.59	6.59	Do.
10	Edward Regensburg	do		6.85	6.85	Do.
10	Ballin & Berman	do		65.88	65.88	Do.
10	Thos. Irwin & Sons	do		103.22	103.22	Do.
10	William Lottimer & Co	do		3.97	3.97	Do.
10	J. B. Locke & Potts	do		7.22	7.22	Do.
10	Raynuld & Whitlock	do		54	54	Do.
10	Solomon & Phillips	do		27	27	Do.
10	C. M. Vom Baur	do		4.25	4.25	Do.
10	A. Imhorst	do		6.41	6.41	Do.
10	John Nix & Co	do		21.76	21.76	Do.
10	Strauss, Legg & Co	do		40.50	40.50	Do.
10	Sussfeld, L. & N	do		1.31	1.31	Do.
10	Obertruffer, A. & D	do		11.43	11.43	Do.
10	Shepard, Norwell & Co	Supplemental to Report No. 23854 (Boston)	$17.63	5.18	22.81	Do.
14	Lee Clarke Andreesen Hardware Co.	Excess of duty on tin plate (Omaha)		99.79	99.79	Damage allowance.
14	William Brockie	Excess of charges on overtime of officers S. S. *Huntingdon* (Philadelphia).		25.00	25.00	Erroneously exacted.
14	Falker & Stern	Excess of duty on earthenware (Chicago)		114.00	114.00	Short shipment.
14	Grommes & Ullrich	Excess of duty on gin (Chicago)		4.86	4.86	Do.
14	John W. Mason & Co	Excess of duty on steel wire rope (equipment of vessels) (New York).		68.74	68.74	Free.
14	Slover & Tyler	Excess of duty on hemp used in repairs of vessels (New York).		87.81	87.81	Do.
14	Bausch & Lomb Optical Co	Excess of duty on unwrought glass disks (Rochester)		101.75	101.75	Exhibit 4.
14	A. Klipstein	Excess of duty on acids (New York)	541.45	42.27	583.72	Exhibit 5.
14	A. Keppelmann	do	361.90	22.50	384.40	Do.
14	Lutz & Movins	do	127.05	8.95	136.00	Do.
14	Read, Holliday & Sons	do	117.60	18.74	136.34	Do.

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14	John Dongan & Co	Excess of duty on horn strips (New York)	706.20	34.44	740.64	Exhibit 23.
14	The Charles D. Pratt Co	Excess of duty on plated articles (New York)	216.20	19.15	235.35	Exhibit 20.
14	Read, Holliday & Sons	Excess of duty on acids (New York)	490.35	40.67	531.02	Exhibit 5.
15	Wm. Pickhardt & Kuttroff	do	964.95	104.07	1,069.02	Do.
15	Hogg, Brown & Taylor	Excess of duty on charges (various) (Boston)	34.35	32.61	66.96	Exhibit 22, Ex. Doc. 10, H. R., 1886.
16	M. Arnold & Co	Excess of duty on cotton corduroys (New York)	69.60	7.89	77.49	Exhibit 1.
16	J. H. Fithian & Co	do	53.70	4.35	58.05	Do.
16	Foppes & Partisch	Excess of duty on rattans and reeds (New York)	5,890.60	254.98	6,145.58	Exhibit 18.
16	Otto Gerdau	do	8,084.00	364.09	8,448.09	Do.
16	A. Schoverling	Excess of duty on combination guns (New York)	205.80	18.55	224.35	Exhibit 22.
17	Robert Foulds	Excess of duty on musical instruments (New York)	36.40	26.12	62.52	Error in classification.
17	Louis Metzger	Excess of duty on jewelry (New York)	200.95	38.49	239.44	Exhibit 24, Ex. Doc. 11, H. R., 1889.
17	L. Weddigen & Co	Excess of duty on hat materials (New York)	4,868.05	2,388.22	7,256.27	Exhibit 76, Ex. Doc. 152, H. R., 1885.
17	Pells & Co	Excess of duty on charges (New York)	1,258.00	519.60	1,777.60	Exhibit 22, Ex. Doc. 10, H. R., 1886.
17	Arnold, Constable & Co	Excess of duty on charges on merchandise (New York)	282.60	124.08	406.68	Do.
17	C. A. Auffmordt & Co	Excess of duty on charges (New York)	465.30	172.53	637.83	Do.
18	James Vick	Excess of duty on dahlia roots (Rochester)	11.40		11.40	Error in classification.
18	William Brockies	Excess of immigrant tax on S. S. *Manitoban* (Philadelphia).	12.00		12.00	Double payment.*
21	H. Van Arsdale	Excess of duty on worsted knit-goods (New York)	65.00	39.06	104.06	Exhibit 3, Ex. Doc. 10, H. R., 1888.
21	N. Bloom	Excess of duty on plated articles (New York)	23.00	15.41	38.41	Exhibit 20.
21	Otto Baerlein	Excess of duty on acids for manufacturing purposes (New York).	1,044.75	288.96	1,333.71	Free.
21	James P. Barnett	do	3,292.45	762.92	4,055.37	Do.
21	A. Klipstein	do	4,954.80	1,366.00	6,321.40	Do.
21	Lutz & Movins	do	1,671.60	378.60	2,045.20	Do.
21	William Pickhardt & Kuttraff	do	386.40	73.53	459.93	Do.
21	Read, Holliday & Sons	do	82.25	31.07	113.32	Do.
21	Schulze-Berge & Koechl	do	224.35	60.19	284.54	Do.
21	Walter F. Sykes	do	257.60	90.51	348.11	Do.
22	Jas. P. Barnett	do	9,249.30	2,951.15	12,200.45	Do.
22	Otto Baerlein	do	1,976.40	404.75	2,381.15	Do.
22	Edward Hore	do	2,193.45	804.78	2,998.23	Do.
22	W. J. Matheson & Co	do	1,351.00	432.60	1,783.60	Do.
22	P. Schulze-Berge	do	532.55	197.35	729.90	Do.
22	Schulze-Berge & Koechl	do	4,597.84	1,284.32	5,882.16	Do.
22	A. Steinhardt & Bro	Excess of duty on plated articles (New York)	115.00	18.71	133.71	Exhibit 20.
22	B. Illfelder & Co	do	46.00	13.46	59.46	Do.
22	M. Guggenheim's Sons	Excess of duty on charges on merchandise (New York)	472.10	179.68	651.78	Exhibit 22, Ex. Doc. 10, H. R., 1886.
24	Strauss, Blumenthal & Co	Excess of duty on manufactures of paper (slate-books) (New York).	34.60	4.93	39.53	Exhibit 30.
24	The Chas. D. Pratt Co	Excess of duty on plated articles (New York)	162.10	20.57	182.67	Exhibit 20.
24	John Clay	Excess of duty on celery seed (New York)	62.00	51.06	113.06	Error in classification.
24	The John Shillito Co	Excess of duty on hat trimmings (Cincinnati)	9.95		9.95	Exhibit 76, Ex. Doc. 152, H. R., 1885.
24	John Grothgar	Excess of duty on sugar cane (Galveston)	5.70		5.70	Error in invoice.
24	J. W. Hall	Excess of duty on shingles (Newark)	3.50		3.50	Excess deposits.
24	John K. Post & Co	Excess of fees on entries of merchandise (Oswego)	322.60		322.60	Erroneous collection.†
25	Joseph C. Grubb	Supplemental to Report No. 24918 (Philadelphia)		38.82	38.82	Suspended in settlement; no appropriation.
25	C. F. Runepp	do		9.97	9.97	Do.

* Section 3013, Revised Statutes.

† Act March 2, 1889.

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Statement of customs-refunds made by the Treasury Department duriny the fiscal year ending June 30, 1890, etc.—Continued.

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1890.						
Apr. 25	A. R. McConn & Co	Supplement to Report No. 24918 (Philadelphia)		$9.92	$9.92	Suspended in settlement; no appropriation.
25	Meyer & Dickinson	do		15.18	15.18	Do.
25	Young, Smyth, Field & Co	do		92.14	92.14	Do.
25	H. Van Beil & Co	do		12.23	12.23	Do.
25	Lelar & Co	do		3.12	3.12	Do.
25	Wm. H. Horstmann & Sons	Supplemental to Report No. 24400 (New York)		53.42	53.42	Do.
25	Henry R. Bradbury	Excess of duty on asphaltum (Philadelphia)	$192.75	90.54	283.29	Exhibit 22, Ex. Doc. 10, H. R., 1886.
25	Geo. Borgfeldt & Co	Supplemental to Report No. 21433 (New York)		12.01	12.01	Suspended in settlement; no appropriation.
25	A. Klipstein	Supplemental to Report No. 21450 (New York)		10.24	10.24	Do.
25	Kempner & Weil	do		11.21	11.21	Do.
25	H. Strahlheim	do		15.33	15.33	Do.
25	Hoerlin & Kupperberg	do		10.97	10.97	Do.
25	Dieckerhoff, Raffloer & Co	do		122.99	122.99	Do.
25	Wm. H. Lyon & Co	Supplemental to Report No. 21547 (New York)		52.38	52.38	Do.
25	J. & C. Johnston	do		10.24	10.24	Do.
25	G. R. Gibson	do		11.60	11.60	Do.
25	Edward Scheitlin & Co	Supplemental to Report No. 21558 (New York)		84.76	84.76	Do.
25	Sweetzer, P., & Co	do		30.72	30.72	Do.
25	Calhoun, Robbins & Co	Supplemental to Report No. 21677 (New York)		174.02	174.02	Do.
25	R. Blankenburg & Co	Supplemental to Report No. 21800 (New York)		64.54	64.54	Do.
25	G. W. Faber	do		22.67	22.67	Do.
25	J. L. Smith & Co	Supplemental to Report No. 21224 (New York)	18.25	13.20	31.45	Do.
25	Iselin, Neeser & Co	Supplemental toR eport No. 23109 (New York)	418.90	203.44	622.34	Do.
25	A. D. Napier & Co	do		10.53	10.53	Do.
25	B. Blumenthal & Co	Supplemental to Report No. 23143 (New York)		23.06	23.06	Do.
25	C. M. Vom Baur	Supplemental to Report No. 23524 (New York)	25.15	6.73	31.88	Do.
25	B. Ulman & Co	do	13.30	3.56	16.86	Do.
25	M. Seckel & Co	do	26.50	7.44	33.94	Do.
25	H. Hofheimer & Co	Supplemental to Report No. 23624 (New York)	58.00	15.81	73.81	Do.
25	McCarty & Hasberg	Supplemental to Report No. 23633 (New York)	25.45	6.74	32.19	Do.
25	Alex. White	Supplemental to Report No. 23668 (New York)	15.10	3.97	19.07	Do.
25	R. Waterhouse	do	1.05	.28	1.33	Do.
25	J. Meyer & Co	Supplemental to Report No. 23760 (New York)	1.75	.57	2.32	Do.
25	H. Sonntag	do	.25		.25	Do.
25	James A. Judge	Supplemental to Report No. 23800 (New York)	39.50	10.43	49.93	Do.
25	A. Person, H. & Co	do	727.30	198.58	925.88	Do.
25	O'Connor & Judge	do	8.10	2.08	10.18	Do.
25	Hoffstadt Bros	Supplemental to report No. 23811 (New York)	11.55	3.25	14.80	Do.
25	Goldenberg Bros. Co	Supplemental to report No. 23843 (New York)	64.40	17.47	81.87	Do.
25	A. & S. Blumenthal	do	395.50	106.83	502.33	Do.

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	25	L. Windmuller & R.	Supplemental to report No. 24,499 (New York)	44.50	13.36	57.86	Do.
	25	L. Weddigen & Co	Supplemental to report No. 24,548 (New York)	89.15	23.29	112.44	Do.
	25	Rice, Stiefel & Co	do	19.35	4.93	24.28	Do.
	25	E. Oelbermann & Co	Supplemental to report No. 24,630 (New York)	11.50	3.49	14.99	Do.
	25	E. S. Jaffray & Co	Supplemental to report No. 24,748 (New York)	24.00	6.70	30.70	Do.
	25	Thos. H. Wood & Co	Supplemental to report No. 25,105 (New York)	38.00	11.60	49.60	Do.
	25	Wm. Denmuth & Co	Supplemental to report No. 25,621 (New York)	3.75	1.28	5.03	Do.
	25	H. Van Arsdale	Supplemental to report No. 25,713 (New York)	17.15	5.54	22.69	Do.
	26	O. G. Hempstead & Son	Excess of duty on India-rubber fabrics (Philadelphia)	12.20	33.70	45.90	
	26	C. Otten	Excess of duty on one wood altar (Galveston)	162.05	30.01	192.06	Free, for church.
	26	N. Bloom	Excess of duty on plated articles (New York)	154.95	21.63	176.58	Exhibit 20.
	26	The John Shillito Co	Excess of duty on horn strips (Cincinnati)	41.40		41.49	Exhibit 23.
	28	Geo. McFattridge	Excess of duty on personal effects (Port Huron)	4.10		4.10	Free.
	28	Bradley & Co	Excess of duty on Indian red earth (Chicago)	2.60		2.60	Exhibit 25, Ex. Doc. 11, H. R., 1889.
	29	Fairbank Canning Co	Excess of fees on certain drawback entries (Chicago)	115.00		115.00	Exhibit 7.
	29	Armour & Co	do	31.50		31.50	Do.
	29	G. W. Sheldon & Co	do	.50		.50	Do.
	29	Suffolk Cordage Co	Excess of duty on hemp used in repairs, etc., of vessels (Boston).	79.05		79.05	Free.
	29	Sewall & Day Cordage Co	do	253.19		253.19	Do.
	29	Bonifacio Benavides	Refund of duty on seizure of animals (Brownsville)	115.00		115.00	Net pr. ceeds of seizure.
	29	Geo. Borgfeldt & Co	Excess of duty on horn strips (New York)	358.20	63.18	421.38	Exhibit 23.
	29	Park & Tilford	Excess of duty on charges on merchandise (New York)	1,302.25	546.56	1,848.81	Exhibit 22, Ex. Doc. 10, H. R., 1886.
May	3	New Bedford Cordage Co	Excess of duty on hemp used in repairs, etc., of vessels (New Bedford).	806.04		806.04	Free.
	3	William Walls' Sons	Excess of duty on hemp used in repairs, etc., of vessels (New York).	207.19		207.19	Do.
	3	John W. Mason & Co	Refund of duty on steel wire rope (equipment of vessels) (New York).	71.12		71.12	Do.
	3	Louis Weddigen & Co	Excess of duty on hat materials (New York)	5,261.35	2,595.08	7,856.43	Exhibit 76, Ex. Doc. 152, H. R., 1885.
	5	M. Knauth	Excess of duty on rattans and reeds (New York)	63.70	11.24	74.94	Exhibit 18.
	5	Frank & Eschwege	Excess of duty on plated articles (New York)	14.60	4.21	18.81	Exhibit 20.
	5	N. Bloom	do	36.80	11.66	48.46	Do.
	5	Oelschlaeger Bros	Excess of duty on glass disks (New York)	45.10	4.74	49.84	Exhibit 4.
	5	Lutz & Movins	Excess of duty on acids (for manufacturing purposes) (New York).	123.20	7.79	130.99	Free.
	5	A. Klipstein	do	1,085.35	54.45	1,139.80	Do.
	5	James P. Barnett	do	855.40	63.33	918.73	Do.
	5	Read, Holliday & Sons	do	305.20	26.58	331.78	Do.
	5	Wm. Pickhardt & Kuttroff	do	524.65	36.54	561.19	Do.
	5	Neumark & Gross	do	101.50	14.30	115.80	Do.
	5	Gantz, Jones & Co	Excess of duty on seeds, n. s. e. o. p. f. (celery) (New York).	129.80	14.69	144.49	Exhibit 24.
	5	John Clay	do	76.20	15.48	91.68	Do.
	5	R. Brueckner & Co	do	56.20	12.28	68.48	Do.
	5	Stallman & Fulton	Excess of duty on seeds, n. o. p. f. (celery) (New York).	658.60	52.97	711.57	Do.
	5	G. W. Sheldon & Co	Excess of duty on manufactures of cotton (corduroys) (New York).	11.75	3.45	15.20	Exhibit 1.
	5	G. M. Thurnauer	Excess of duty on plated articles (New York)	54.20	5.98	60.18	Exhibit 20.
	5	C. M. Vom Baur	Excess of duty on horn strips (New York)	1,310.70	33.00	1,343.70	Exhibit 23.
	5	Hemken, Slayton & Co.	do	59.70	4.48	64.18	Do.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890, *etc.*—Continued.

Date	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1890.						
May 5	F. S. M. Blün & Co	Excess of duty on horn strips (New York)	$160.80	$13.69	$174.49	Exhibit 23.
5	Calhoun, Robbins & Co	....do	164.40	6.05	170.45	Do.
5	Levi Bros	....do	62.10	4.03	66.13	Do.
5	G. W. Sheldon & Co	Excess of duty on picric acid (short weight beans) (New York).	352.55	37.49	390.04	Exhibit 5.
5	....do	Excess of duty on rattans and reeds, beans, soap, etc., (New York).	113.40	12.88	126.28	Exhibit 18.
5	A. Azema & Co	Excess of duty on seeds, n. o. p. f. (celery) (New York).	51.40	20.37	71.77	Exhibit 24.
5	John Clay	Excess of duty on seeds, n. s. e. o. p. f. (celery) (New York).	94.40	30.10	124.50	Do.
5	A. & S. Blumenthal	Excess of duty on charges on merchandise (New York)	24.30	20.05	44.35	Exhibit 22, Ex. Doc. 10, H. R., 1886.
5	M. Guggenheim's Sons	....do	612.85	256.24	869.09	Do.
5	Julius Loewenthal & Co	....do	2,109.05	878.38	2,987.43	Do.
5	Neuss, Hesslein & Co	....do	23.50	19.75	43.25	Do.
5	Peters Bros	....do	22.75	19.33	42.08	Do.
5	Fred'k Vietor & Achelis	....do	1,946.65	780.40	2,727.05	Do.
5	N. Bloom	Excess of duty on plated articles (New York)	137.78	45.44	183.22	Exhibit 20.
5	Otto Baerlein	Excess of duty on rosolic acid (New York)	2,034.20	475.69	2,509.89	Exhibit 5.
5	Sussfeld, Lorsch & Co	Excess of duty on glass disks (New York)	475.47	104.10	579.57	Exhibit 4.
5	Louis Weddigen & Co	Excess of duty on hat materials (New York)	976.00	479.93	1,455.93	Exhibit 76, Ex. Doc. 152, H. R., 1885.
5	Ferdinand Bing & Co	Excess of duty on plated articles (New York)	13.70	3.54	17.24	Exhibit 20.
5	Hecht Bros	....do	287.83	22.08	309.91	Do.
5	Read, Holliday & Sons	Excess of duty on picric acid (New York]	603.05	35.99	639.04	Exhibit 5.
5	H. Wolff & Co	Excess of duty on jewelry (New York)	35.60	5.11	40.71	Exhibit 24, Ex. Doc, 11, H. R., 1889.
5	Kaufmann & Strauss	Excess of duty on book slates (New York)	160.20	14.04	174.24	Exhibit 30.
5	John Thompson	Excess of duty on jewelry (New York)	336.00	40.77	376.77	Exhibit 24, Ex. Doc. 11, H. R., 1889.
7	Frank A. Briggs	Excess of duty on horses (Burlington, Vt.)	40.00	.....	40.00	Free; for breeding.
7	Libby, McNeill & Libby	Excess of fees on drawback entries (Chicago)	87.00	.....	87.00	Exhibit 7.
7	Miller, Hendricks & Co	....do	22.50	.....	22.50	Do.
7	Lutz & Movins	Excess of duty on picric and rosolic acid (New York)	1,705.55	972.31	2,677.86	Exhibit 5.
7	L. S. Friedberger & Co	Excess of duty on book slates, n. s. e. o. p. f. (New York).	77.60	9.82	87.42	Exhibit 30.
7	Kaufmann & Strauss	....do	332.00	29.42	361.42	Do.
7	Schoverling, Daly & Gales	Excess of duty on fire-arms (New York)	279.00	7.38	286.38	Exhibit 22.
7	A. Schoverling	....do	247.70	45.69	293.39	Do.
7	Henry Werlemann	....do	31.50	10.83	42.33	Do.
8	New Bedford Cordage Co	Excess of duty on hemp used in repairs of vessels (New Bedford).	310.91	.....	310.91	Free.
8	Suffolk Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston).	49.36	.....	49.36	Do.
10	Kaufmann & Strauss	Excess of duty on book slates (New York)	128.60	22.80	151.40	Exhibit 30.
10	L. S. Friedberger & Co	...do	52.80	13.08	65.88	Do.

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10	A. Schoverling	Excess of duty on fire-arms, n. s. e. o. p. f. (New York)	80.50	24.67	105.17	Exhibit 22.
10	Lutz & Mevins	Excess of duty on rosolic and picric acid (New York)	817.25	221.07	1,038.32	Exhibit 5.
10	Sinclair & Babson	Excess of duty on charges on merchandise (New York)	48.60	30.58	79.18	Exhibit 22, Ex. Doc. 10, H. R., 1886.
10	Harris Bros	do	35.00	23.63	58.63	Do.
10	N. Bloom	Excess of duty on plated articles (New York)	423.37	88.21	511.58	Exhibit 20.
10	Frank & Eschwege	do	37.60	16.51	54.11	Do.
10	John Thompson	Excess of duty on jewelry (New York)	1,128.90	431.90	1,560.80	Exhibit 24, Ex. Doc. 11, H. R., 1889.
10	A. and E. Wallach	do	61.00	31.77	92.77	Do.
10	Alex. Whyte	do	4.60	10.69	15.29	Do.
13	Ives, Bellamy & Co	Excess of duty on plated and gilt articles (Boston)	69.60	45.55	115.15	Exhibit 20.
13	Armstrong, Cator & Co	Excess of duty on silk trimmed hats (New York)	115.00	13.92	128.92	Exhibit 76, Ex. Doc., 152, H. R., 1885.
13	Thomas H. Wood & Co	do	308.40	29.20	337.60	Do.
13	Wurzburger & Hecht	Excess of duty on bonnets, etc., n. s. e. o. p. f	49.00	4.11	53.11	Do.
13	A. and H. Veith	do	18.80	3.75	22.55	Do.
13	Cochran, Ramsey & Co	do	57.60	4.90	62.50	Do.
13	H. Herrmann	do	18.00	3.55	21.55	Do.
13	R. H. Macy & Co	do	81.00	12.58	93.58	Do.
13	S. Meyers	do	151.80	6.00	157.80	Do.
13	Calhoun, Robbins & Co	Excess of duty on horn strips (New York)	53.70	4.43	58.13	Exhibit 23.
13	A. Steinhardt & Bro	do	37.50	3.83	41.33	Do.
13	R. Hillier's Son Co	Excess of duty on celery seed, n. o. p. f. (New York)	72.60	11.30	83.90	Exhibit 24.
13	Theodore Weicker	Excess of duty on picric acid (New York)	12.25	3.41	15.66	Exhibit 5.
14	Henry R. Bradbury	Excess of duty on charges on merchandise (New York)	589.25	391.11	980.36	Exhibit 22, Ex. Doc. 10, H. R., 1886.
14	Stallman & Fulton	Excess of duty on celery seed and short weight soap (New York).	164.40	23.27	187.67	Exhibit 24.
14	James H. Walker & Co	Excess of duty on cotton cloths (Chicago)	12.65	.....	12.65	Error in classification.
14	Marshall Field & Co	Excess of duty on mosquito net and wool rugs (Chicago)	41.95	.....	41.95	Short shipment.
14	Sewall & Day Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston).	73.64	.....	73.64	Free.
14	O. A. Thorpe & Co	Excess of duty on herring (Chicago)	4.00	.....	4.00	Exhibit 19.
14	St. Louis Stamping Co	Excess of duty on tin plates (St. Louis)	13.65	.....	13.65	Damage allowance.
16	Arnold, Constable & Co	Excess of duty on charges of merchandise (New York)	179.70	58.70	238.40	Exhibit 22, Ex. Doc. 10 H. R., 1886.
16	G. W. Faber	do	1,100.00	440.58	1,540.58	Do.
16	Lord & Taylor	do	1,143.80	461.27	1,605.07	Do.
16	W. H. Thomas & Bro	do	455.00	198.06	653.06	Do.
20	Nathaniel Bloom	Excess of duty on gilt and plated ware (New York)	30.20	19.93	50.13	Exhibit 20.
20	Gabriel & Schall	Excess of duty on charges on merchandise (New York)	397.40	169.89	567.29	Exhibit 22, Ex. Doc. 10, H. R., 1886.
20	Strauss, Blumenthal & Co	Excess of duty on manufactures of paper (New York)	22.20	4.34	26.54	Exhibit 30.
20	A. Whyte	Excess of duty on jewelry (New York)	593.40	264.21	857.61	Exhibit 24, Ex. Doc. 11, H. R., 1889.
20	Geo. Borgfeldt & Co	Excess of duty on horn strips (New York)	150.60	12.64	163.24	Exhibit 23.
20	F. D. Marckwald	do	3,553.20	95.40	3,648.60	Do.
20	A. Strauss & Co	do	133.00	6.48	139.48	Do.
20	Schoverling, Daly & Gales	Excess of duty on fire-arms, n. o. p. f. (New York)	446.20	30.01	476.21	Exhibit 22.
20	J. Bernhard & Son	Excess of duty on bonnets, etc., n. s. e. o. p. f. (New York).	15.60	3.69	19.29	Exhibit 76, Ex. Doc. 152, H. R., 1889.
20	S. J. Held	do	150.20	13.29	163.49	Do.
20	Veit, Son & Co	Excess of duty on bonnets, etc. (silk trimmed) (New York).	37.40	4.44	41.84	Do.
20	Armstrong, Cator & Co	Excess of duty on bonnets, etc., n. o. p. f. (silk trimmed) (New York).	117.80	12.65	130.45	Do.
20	Sheldon & Co	do	88.60	3.19	91.79	Do.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890, *etc.*—Continued.

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1890.						
May 20	Thomas Berryman	Excess of duty on manufactures of cotton (cotton corduroys) n. s. e. o. p. f. (New York).	$19.15	$11.48	$30.63	Exhibit 1.
20	M. Dean & Co	Excess of duty on citron (short weight) (New York)	113.40	20.17	133.57	Exhibit 27, Ex. Doc. 11, H. R., 1889.
20	Kaufmann & Strauss	Excess of duty on manufactures of paper (New York)	127.80	16.06	143.86	Exhibit 30.
20	A. Whyte	Excess of duty on jewelry (New York)	112.00	8.67	120.67	Exhibit 24, Ex. Doc. 11, H. R., 1889.
22	Knost Bros. & Co	Excess of duty on paints (Cincinnati)	1.40		1.40	Error in classification.
27	Acker, Merrall & Condit	Excess of duty on merchandise (New York)	1,134.75	479.34	1,614.09	Exhibit 22, Ex. Doc. 10, H. R., 1886.
27	Leo. Barnard & Co	Excess of duty on oil neroli (New York)	86.25	26.70	112.95	Exhibit 17.
27	G. M. Thurnauer	Excess of duty on plated articles (New York)	581.00	139.97	720.97	Exhibit 20.
27	Hecht Bros	do	161.17	63.65	224.82	Do.
27	Worthington, Smith & Co	Excess of duty on jewelry (New York)	39.00	11.16	50.16	Exhibit 24, Ex. Doc. 11, H. R., 1889.
27	Shoverling, Daly & Gales	Excess of duty on fire-arms, n. o. p. f. (New York)	463.10	89.56	552.66	Exhibit 22.
27	Lehn & Fink	Excess of duty on castile soap (short weight) (New York).	8.80	11.44	20.24	Exhibit 27, Ex. Doc. 11, H. R., 1889.
27	J. Bernhard	Excess of duty on oil neroli (New York)	57.00	23.92	80.92	Exhibit 17.
27	Mammelsdorff & Bros	Excess of duty on bonnets, etc., n. o. p. f. (New York)	34.20	4.34	38.54	Exhibit 76, Ex. Doc. 152, H. R., 1885.
27	Stern Bros	Excess of duty on hats and bonnets (New York)	155.60	7.42	163.02	Do.
27	A. J. Woodruff & Co	Excess of duty on bonnets, etc., n. o. p. f. (New York)	16.80	10.47	27.27	Do.
27	Zucker & Josephy	do	36.20	10.81	47.01	Do.
27	Worthington, Smith & Co	Excess of duty on jewelry (New York)	16.40	3.70	20.10	Exhibit 24, Ex. Doc. 11, H. R., 1889.
27	Kaufmann & Strauss	Excess of duty on book slates (New York)	242.20	19.66	261.86	Exhibit 30.
27	W. & J. Sloane	Excess of duty on paintings, n. o. p. f. (New York)	36.60	4.38	40.98	Error in classification.
28	New Bedford Cordage Co	Excess of duty on hemp used in repairs, etc., of vessels (New Bedford).	252.05		252.05	Free.
28	The Geo. Fritch Hardware Co	Excess of duty on tin or terne plate (Denver)	661.50		661.50	Damage allowance.
28	William Lamb & Co	Excess of tonnage duty on British S. S. *Hondo* (Norfolk).	30.39		30.39	
28	Arthur Gibbs	Excess of tonnage duty on schooner *Alice Archer* (Bath, Me.).	13.41		13.41	
28	Louis Weddigen & Co	Excess of duty on hat bands (New York)	5,621.10	2,506.58	8,127.68	Exhibit 88, Ex. Doc. 152, H. R. 1885.
29	Gideon F. Holmes, treasurer	Excess of duty on hemp used in repairs, etc., of vessels (Plymouth).	611.54		611.54	Free.
29	Flint, Blood & Co	Net proceeds sale of unclaimed jewelry (Providence)	71.95		71.95	Due claimant Secs. 2973-4 R. S.
29	A. M. Warner & Co	Net proceeds sale of unclaimed merchandise (New York).	75.94		75.94	Do.
31	Pacific Coast S. S. Co	Excess of tonnage tax on steamship *Corona* (Sitka, Alaska).	28.98		28.98	Erroneous assessment.*
31	Ketelsen & Degetan	Refund of proceeds of seized goods (El Paso)	301.02		301.02	Excess collected on seized goods.
31	Welch & Co	Excess of weighing fees, tin plate (San Francisco)	10.92		10.92	Paid in excess.
June 3	Root & McBride Bros	Excess of duty on silk plush trimmings (Cleveland)	435.60		435.60	Exhibit 76, Ex. Doc. 152, H. R. 1885.
3	G. Florez	Excess of duty on tobacco (Chicago)	557.55		557.55	Damage allowance.
4	John E. Scott	Excess of duty on stallion (Port Huron)	80.00		80.00	Free: for breeding.

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4	Armstrong, Cator & Co	Excess of duty on manufactured silk, hat materials (Baltimore).	1,872.20	.....	,872.2	Exhibit 76, Ex. Doc. 152, H. R. 1885.
4	Nathan Rohr	....do	1,234.60	.....	1,234.60	Do.
6	James J. Haynes	Excess of fees on copper ore and sugar (Corpus Christi).	172.68	.....	172.68	Exhibit 7.
6	Crane, Belden & Co	Excess of fees on entries of merchandise (Oswego)	46.20	.....	46.20	Erroneous collection.†
6	Suffolk Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston).	40.51	.....	40.51	Free.
6	Ross & Co	Excess of fees on entries of merchandise (Oswego)	72.60	.....	72.60	Erroneous collection.†
10	Acker, Merrall & Condit	Excess of duty on charges on merchandise (New York).	172.50	47.50	220.04	Exhibit 22, Ex. Doc. 10, H. R. 1886.
10	G. W Faber	....do	208.50	61.01	269.51	Do.
10	J. Bernhard & Co	Excess of duty on bonnets, etc., n. o. p. f. (silk trimmed), (New York).	45.40	4.27	49.67	Exhibit 76, Ex. Doc. 152, H. R. 1885.
10	G. W. Sheldon & Co	....do	48.60	4.19	52.79	Do.
10	F. D. Marckwald	Excess of duty on horn strips (New York)	579.00	19.52	598.52	Exhibit 23.
10	G. N. Thurnauer	Excess of duty on plated articles (New York)	59.20	5.95	65.15	Exhibit 20.
12	Slover & Tyler	Excess of duty on hemp used in repairs of vessels (New York).	43.44	.....	43.44	Free.
12	Greeff & Co	Excess of duty on hat materials (New York)	4,430.35	2,382.22	6,812.57	Exhibit 76, Ex. Doc. 152, H. R. 1885.
13	Boardman & Small	Excess of duty on laths (Newark)	2.84	.....	2.84	Excess of deposits.
13	White & Co	Excess of duty on hemp used in repairs of vessels, (New York).	36.04	.....	36.04	Free.
13	R. J. Goodwin & Sons	Excess of duty on deceased passengers (New York)	10.00	.....	10.00	Erroneously exacted.
13	Riley & Gray	Excess of duty on machinery (Fall River)	137.03	.....	137.03	Excess deposits.
13	George Bergt	Excess of duty on certain manufactures of paper (Chicago).	18.50	.....	18.50	Error in classification.
16	Marshall Field & Co	Excess of duty on hat materials (Chicago)	2,837.10	.....	2,837.10	Exhibit 76, Ex. Doc. 152, H. R. 1885.
16	N. K. Fairbank & Co	Excess of duty on tin plate (Chicago)	28.08	.....	28.08	Short shipment.
16	Widdicomb Furniture Co	Excess of duty on looking-glass plate (Grand Rapids).	4.41	.....	4.41	Damage allowance.
17	N. Bloom	Excess of duty on plated articles (New York)	253.65	25.67	279.32	Exhibit 20.
17	Alpers & Mott	Excess of duty on bonnets (silk trimmed) (New York).	19.00	3.82	22.82	Exhibit 76, Ex. Doc. 152, H. R. 1885.
17	Strauss, Legg & Co	Excess of duty on hats (New York)	105.80	13.92	119.72	Do.
17	B. Blumenthal & Co	Excess of duty on jewelry (New York)	325.80	26.13	351.93	Exhibit 24, Ex. Doc. 11, H. R. 1889.
17	S. A. Castle & Co	Excess of duty on horn strips and jewelry (New York)	438.65	22.73	461.38	Exhibit 23.
17	Ives, Bellamy & Co	Supplemental to report No. 28883 (Boston)	2.70	.40	3.10	Suspended in settlement, no appropriation.
17	Coleman, Mead & Co	Excess of duty on various charges (Boston)	446.85	211.40	658.25	Exhibit 22, Ex. Doc. 10, H. R. 1886.
17	Lewis Coleman & Co	Excess of duty on gloves and hosiery (Boston)	29.35	30.26	59.61	Do.
17	C. F. A. Hinrichs	Excess of duty on musical instruments (New York)	10.60	15.00	25.60	Error in classification.
17	Strauss, Blumenthal & Co	Excess of duty on plated ware (New York)	20.50	5.42	25.92	Exhibit 20.
18	Sewall & Day Cordage Co	Excess of duty on hemp used in repairs of vessels (Boston).	77.79	.....	77.79	Free.
18	Rudolph Wosalick	Excess of duty on wine (Kansas City)	6.50	.....	6.50	Error in gauge.
18	R. Gandofo	Refund of net proceeds sale of unclaimed merchandise (19 boxes lemons) (Boston).	18.06	.....	18.06	Due claimant (Secs. 2973-4 R.S.).
20	Sligh Furniture Company	Excess of duty on looking-glass plate (Grand Rapids).	35.91	.....	35.91	Damage allowance.
23	New Bedford Cordage Co	Excess of duty on hemp used in repairs of vessels (New Bedford).	316.96	.....	316.96	Free.

* Section 3013, Revised Statutes.

† Act March 2, 1889.

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Statement of customs-refunds made by the Treasury Department during the fiscal year ending June 30, 1890, *etc.*—Continued.

Date.	To whom refunded.	Nature of refund.	Duty.	Interest and costs.	Total.	Reasons for refund.
1890.						
June 23	G. W. Sheldon & Co	Excess of duty on chains (Chicago)	$62.25		$62.25	Error in classification.
25	E. Steiger & Co	Refund of net proceeds sale of unclaimed merchandise, (1 case paintings) (New York).	20.56		20.56	Due claimant (Secs. 2973-4 R. S.).
25	The R. & C. Degener Company (limited).	Refund of net proceeds sale of unclaimed merchandise (2 bags of cocoa) (New York).	28.07		28.07	Do.
25	Westley Richards & Co., (limited).	Refund of net proceeds sale of unclaimed merchandise (guns) (Chicago).	675.13		675.13	Do.
27	Ferdinand Bing & Co	Excess of duty on plated articles (New York)	143.90	$32.62	176.52	Exhibit 20.
27	....do	....do	229.40	48.03	277.43	Do.
27	Hecht Bros	....do	57.80	23.71	81.51	Do.
27	I. S. Erdmann & Co	Excess of duty on manufactures of cotton (New York)	176.05	73.54	249.59	Exhibit 1.
27	Manlove & Co	....do	107.80	33.11	140.91	Do.
27	W. & A. Leaman	Refund of net proceeds sale of unclaimed merchandise (goat skins) (New York).	35.86		35.86	Due claimant (Secs. 2973-4 R. S.).
28	Samuel Sweet	Excess of duty on personal effects (Port Huron)	8.80		8.80	Free.
28	B. W. Folger	Excess of duty on repairs to steamer *St. Lawrence* (in Canada) (Cape Vincent).	911.48		911.48	
30	G. W. Sheldon & Co	Excess of duty on parchment and tubes (Chicago)	41.69		41.69	Error in classification.
30	Forbes & Wallace	Excess of duty on merchandise on account of overvaluation of Austrian florin (Hartford).	33.30		33.30	Exhibit 15.
30	W. H. Davenport	Excess of duty on horses, wagons, and harness (immigrant's effects) (Port Huron).	64.50		64.50	Free.
30	Reid, Murdock & Co	Excess of duty on pickles (Chicago)	3.10		3.10	Short shipment.
30	J. B. Stewart	Excess of duty on horse, cart, and harness (immigrant's effects) (St. Paul).	25.50		25.50	Free.
30	Burley & Tyrrell	Excess of duty on earthenware (damage allowance) (Chicago).	355.20		355.20	Damage allowance.
30	Brown, Thomson & Co	Excess of duty on merchandise on account of overvaluation of Austrian florin (Hartford).	46.55		46.55	Exhibit 15.
30	George Benz & Sons	Excess of duty on wine (St. Paul)	23.75		23.75	Error in gauge.
30	P. J. Bowlin & Co	....do	11.50		11.50	Do.
30	Charles H. Wyman & Co	Excess of duty on olive oil (St. Louis)	5.50		5.50	Short shipment.
	Total		346,526.91	85,052.78	431,579.69	

Respectfully submitted.

SAM'L V. HOLLIDAY,
Commissioner of Customs.

TREASURY DEPARTMENT, OFFICE OF COMMISSIONER OF CUSTOMS, *July* 7, 1890.

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EXHIBITS.

EXHIBIT 1.—(9646.)—*Cotton corduroys—duty on.* (*Synopsis* 5969 *modified: Erlanger et al* vs. *Magone.*)

TREASURY DEPARTMENT, *October* 2, 1889.

SIR: The Department, on the 8th of August last, in accordance with the advice of the United States Attorney-General, authorized you to take the necessary steps for the settlement of the judgment in the suit (N. S. 12221) of N. Erlanger and others against Daniel Magone, late collector, the question involved in the suit being as to the proper classification under the existing tariff acts of cotton corduroys.

These goods were classified by the defendant (collector) as assimilating to cotton velvets, and subjected to a duty of 40 per cent. ad valorem under the provisions of schedule I (T. I., 325), but the plaintiffs claimed, and their claim is sustained by the court, that the goods could not be classified as cotton velvets (under section 2499), inasmuch as they were otherwise provided for in the said schedule, under paragraph 324, for "all manufactures of cotton, not specially enumerated or provided for in this act," at a duty of 35 per cent. ad valorem.

Since then, the Department, with a view to the settlement of other similar suits now pending at your port, addressed a communication to the United States attorney at New York, N. Y., in order to ascertain whether the said classification as cotton velvets, or their classification as "cotton cloths," at the same rate of duty, could be maintained on a trial of other suits, under the pleadings as they are made up; and the Department is now in receipt of a communication, dated the 26th ultimo, from that officer, from which it appears that after a thorough and careful consideration of the whole subject he is of the opinion that there is no evidence procurable, upon the trial of another of these cases, which would be sufficient to change the result of the said suit of Erlanger against Magone.

Under these circumstances and in accordance with the advice of the United States Attorney-General above mentioned, you are hereby authorized to apply the said decision to any similar suits now pending at your port, and, upon their due discontinuance, to take the necessary steps for their settlement, provided it appears that all the requirements of law as to protests, appeals, institution of suits, etc., have been duly complied with by the plaintiffs.

The said decision should also be applied to future importations the Department now holding that such merchandise should be classified under the provision in Schedule I (T. I., 324) for "all manufactures of cotton, not specially enumerated or provided for in this act."

Previous decisions of a contrary tenor are amended accordingly.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 2.—(9184.)—*Cotton fabrics—Duty on Nottingham curtain-net, pillow-shams, anti-macassars, bed-spreads and tidies, and on mosquito net, Hamburg net, etc.: Claflin* vs. *Robertson.*

TREASURY DEPARTMENT, *January* 5, 1889.

SIR: The Department is in receipt of a letter dated the 24th ultimo, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court for said district of the suit of H. B. Claflin *et al.* against W. H. Robertson, former collector of customs, which resulted in a verdict partly in favor of the plaintiffs and partly in favor of the defendant.

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The question involved in this suit was whether certain articles called mosquito net and bobbinet, ranging from 90 to 108 inches wide, Hamburg net, Nottingham curtain-net, Nottingham pillow-shams, Nottingham anti-macassars, Nottingham bed-spreads, and Nottingham tidies, were dutiable at the rate of 40 per cent. ad valorem, under the provisions in Schedule I, T. I., 325, as cotton-laces, etc., as classified by the defendant (collector), or at the rate of 35 per cent. ad valorem, under the further provision, in said schedule, T. I., 324, for "all manufactures of cotton, not specially enumerated or provided for," as claimed by the plaintiffs.

The United States attorney reports with regard to certain of the fabrics, viz: Nottingham curtain-net, Nottingham pillow-shams, Nottingham anti-macassars, Nottingham bed-spreads, and Nottingham tidies, that the judgment was in favor of the defendant, thus sustaining his classification thereof as dutiable at the rate of 40 per cent. ad valorem, under paragraph 325, either as cotton laces, lace window-curtains, etc., while as to the mosquito net and Hamburg net, that the verdict was in favor of the plaintiffs, thus sustaining their claim in the premises that the fabrics are dutiable at the rate of 35 per cent. ad valorem, under paragraph 324. It is also understood that such verdict was in accordance with the evidence, which showed that these fabrics were not known in trade or commerce in this country as "laces."

Upon submitting the matter to the United States Attorney-General, that officer certifies, under date of the 29th ultimo, that no appeal or writ of error will be taken by the United States in the said suit.

You are therefore authorized, upon due entry of the judgment in the case, to take the necessary steps for its settlement and payment.

You will also apply this decision to all similar suits pending at your port covering the question as to the proper classification under the existing tariff acts of the mosquito net and Hamburg net, of the same character as herein mentioned, and also to all future importations of similar merchandise.

Department's previous ruling, of May 27, 1884 (Synopsis 6371), so far as it relates to Hamburg net, will be considered as modified so as to conform to these views.

The existing practice in classifying the other classes of merchandise covered by said suit, that is, the bobbinet, Nottingham curtain-net, Nottingham pillow-shams, etc., will be continued.

Respectfully yours,

I. H. MAYNARD,
Assistant Secretary.

COLLECTOR OF CUSTOMS, *New York.*

EXHIBIT 3.—(9358.)—*Steel crop-ends—duty on. Dana* vs. *Magone.*

TREASURY DEPARTMENT, *April* 29, 1889.

SIR: The Department is in receipt of a letter dated the 8th instant, from the United States attorney for the southern district of New York, reporting the trial of the case of Frank Dana *et al.* against Daniel Magone, collector, etc. (N. S, 12258), which resulted in a verdict in favor of the plaintiffs.

The question involved in this case was whether certain steel crop-ends imported into your port by the plaintiffs between June, 1886, and June, 1887, were dutiable at the rate of three-tenths of one cent per pound under the provisions in Schedule C (T. I., 145) for "scrap steel," as classified by the defendant (collector), or at the rate of 45 per cent. ad valorem under the further provision in said schedule (T. I., 183) for "steel, not specially enumerated or provided for in this act," as claimed by the plaintiffs.

The merchandise consisted of imported pieces or ends cut from steel rails in the process of manufacture in order to make a perfect rail, and ends of steel blooms.

The plaintiffs claimed that it was not covered by said provision for "scrap-steel," because it is prescribed in said paragraph (T. I., 145) that "nothing shall be deemed * * * scrap-steel except waste or refuse * * * steel that has been *in actual use*, and is fit only to be remanufactured," it being alleged that the merchandise had not been in actual use and consequently was not the scrap-steel covered by the said paragraph.

The United States attorney reports that notwithstanding the fact that he contended that the merchandise was liable to duty as scrap-steel under the decision of the United States Supreme Court in the case of Schlesinger against Beard (120 U. S. Reports, 267), yet that the court ruled that as the merchandise had not been in actual use, as it was cut off in the ordinary process of manufacture, it did not come within the said decision, and thereupon directed a verdict for the plaintiff.

The United States attorney further reports that the ruling of the court is in accordance with the opinion of the United States Attorney-General, cited in decision Syn-

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opsis 8701, and the decision of the United States Supreme Court in the case of Perkins *vs.* Robertson (129 U. S. Reports, 233), and that in his opinion it is correct and should be acquiesced in. Upon submitting the matter to the United States Attorney-General that officer, under date of the 20th instant, advises acquiescence and certifies that no writ of error shall be taken by the United States.

The Department, therefore, in accordance with the said recommendation, concurs in such decision, and hereby instructs you, upon due entry of judgment in the case, to take the necessary steps for its settlement and payment by forwarding the usual certified statement for the consideration of the Department.

You will also apply the decision to similar cases now pending at your port, where the requirements of law as to protest, appeal, institution of suit, etc., have been duly complied with, as well as to all future importations of such merchandise.

Any unliquidated entries of such merchandise and any liquidated entries where the time to protest and appeal has not yet expired may be adjusted in accordance with the principle enunciated in said decision.

Respectfully yours,

GEO. C. TICHENOR,
Acting Secretary.

COLLECTOR OF CUSTOMS, *New York.*

EXHIBIT 4.—(9711.)—*Glass-plate or disks for use in the manufacture of optical instruments.* (*Synopses* 5522, 9399, *and* 9618 *modified: American Lens Manufacturing Company* vs. *Hedden.*)

TREASURY DEPARTMENT, *November* 18, 1889.

SIR: The Department is in receipt of a letter dated 27th of May last, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court for his district, before Judge Lacombe and a jury, of the suit (No. 11017) of the American Lens Manufacturing Company against Edward L. Hedden, late collector of customs, which resulted in a verdict in favor of the plaintiff.

The question involved was whether certain pieces of cylinder glass, some of oval shape, about 1½ inches long, and others of rectangular shape, about 1 inch by 2 inches, all translucent, and imported and adapted especially for the purpose of manufacturing lenses for spectacles, eyeglasses, small telescopes, and the cheaper class of microscopes, were dutiable at the rate of 1⅝ cents per pound, under the provisions of Schedule B, T. I., 138, as assessed by the defendant (collector) or were entitled to free entry under the provision in the free list, T. I., 708, for "Glass-plate or disks, unwrought, for use in the manufacture of optical instruments," as claimed by the plaintiffs.

It is understood from the report of the United States attorney that the testimony adduced on the trial showed that the articles in question were imported for the uses, above mentioned, and were fit, commercially speaking, only for those uses; that they were known in trade and commerce in this country as optical disks or optical plates, and that the glass from which they were cut, although it was blown on a cylinder, was of a much finer quality than common window glass, or ordinary cylinder glass, being much whiter and more free from imperfections.

It is further stated that while he endeavored to show that the provision in the free list for "Glass-plate or disks, unwrought," etc., was intended to apply only to glass-plate or disks which had been cast in a mold, he was unsuccessful in his efforts in that direction, and that the testimony showed that said words taken together as a term were used as words of description merely, and did not apply to any particular kind of glass-plate or disks, except as unwrought.

The matter having been submitted to the United States Attorney-General, that officer, under date of the 11th instant, expresses the opinion that the trial judge was justified in directing a verdict for the plaintiffs, and certifies, under the act of March 3, 1875, that no appeal or writ of error will be taken by the United States in said suit.

The Department, after due consideration of the matter, acquiesces in the said judgment, and hereby instructs you, upon its being duly entered of record, to take the necessary steps for its settlement, by forwarding the usual certified statement for the Department's consideration.

With regard to future importations, it is to be distinctly understood that this decision is only to be applied to articles which have been merely cut to suitable size and shape by such means as a diamond, from plain-surfaced glass-plates specially manufactured and adapted for "use in the manufacture of optical instruments," and the surface or edges of which articles have not been polished, ground, or otherwise advanced by any process whatever.

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Department's decisions of January 8, 1883 (Synopsis 5522), May 25, 1889 (Synopsis 9399), and September 14, 1889 (Synopsis 9618), in so far as they relate to glass-plate or disks of the character herein mentioned, are hereby revoked; the Department also now holding that spectacles and eyeglasses come within the category of optical instruments.

The question as to the classification of certain red chalk, mentioned by the United States attorney as also involved in this case, will be the subject of another communication.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(3806 *o.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 5.—(9827.)—*Rosolic and picric acids—Free of duty. Robertson* vs. *Lutz et al.*

TREASURY DEPARTMENT, *January* 28, 1890.

SIR: The Department has been informed by the United States Attorney-General that the case of Robertson, plaintiff in error, *vs.* Lutz *et al.*, which was tried in the United States circuit court for the southern district of New York, in December, 1885 (N. S. 9577), and which, by direction of this Department, was taken to the United States Supreme Court, has been dismissed by the Solicitor-General upon the record as it stood, for the reason, among others, that the record presented only a question of fact, and that the question of fact was fairly submitted to the jury.

After a careful consideration of the matter the Department, in view of the fact that the question involved in said suit, which was as to whether rosolic and picric acids were free of duty as acids used for manufacturing purposes or were dutiable as coal-tar colors, or dyes, or preparations, having been, as it understood, thrice tried, with a verdict against the collector in each instance, has concluded that there is no reason to further contest the same.

The Department's decisions, therefore (Synopses 6011 and 6609), will be considered as modified accordingly, and you are directed to take the necessary steps for refunding the duties exacted on the importations covered by this suit, and also on any other suits which may be pending at your port involving the same question, where the plaintiffs have fully complied with the requirements of law as to protest, appeal, suit, etc., upon notice from the United States attorney that said suits have been discontinued of record.

Future importations of these acids will be, therefore, passed free of duty under paragraph 594 of the free list for "Acids used for medicinal, chemical, or manufacturing purposes."

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(2374 *i*).
COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 6.—(9349.)—*Peat moss—Synopses* 5782 *and* 8755 *reversed.*

TREASURY DEPARTMENT, *April* 25, 1889.

SIR: The Department is in receipt of a letter dated the 12th instant, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court for his district, before Judge Lacombe and a jury, of the case of Strohmeyer vs. Magone ((N. S. 13039), which resulted in a verdict for the plaintiff, by direction of the court, in the sum of $42.57.

The question involved in this case was whether a certain substance, imported into New York by the plaintiff from Germany, which was invoiced and entered at the custom-house as peat moss, was exempt from duty as claimed by the plaintiff (importer) under the provisions in the free list (T. I., 636), for leaves, lichens, mosses, roots, and stems, which are not edible and are in a crude state, and not advanced in value or condition by refining or grinding or by other process of manufacture, or was dutiable at the rate of 10 per cent. ad valorem, as assessed by the defendant (collector) under the provision in section 2513 of the Revised Statutes, as contained in the act of March 3, 1883, which imposes that rate of duty on unenumerated raw material.

The United States attorney reports that a number of witnesses testified on the trial

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that the substance in question was in fact moss; that it was found upon the moors and bogs in Germany, and that it was dried and pressed ready for shipment without being subjected to any particular process of manufacture; and he further states that he found it impossible to controvert such testimony, and that he has no doubt but what it is true.

Upon submitting the matter to the United States Attorney-General, that officer advises, under date of the 10th instant, that the result of the trial of the said case should be acquiesced in, and that no writ of error should be taken.

The Department, after due consideration, is of opinion that the article in question was, in fact, a species of moss, and that, as it had not been subjected to any process of refining, grinding, or manufacture, was entitled to free entry, as claimed by the plaintiff.

The decision of the court is, therefore, acquiesced in, and will be carried into effect at your port, and upon due entry of judgment in said suit you are authorized to forward a certified statement for its settlement and payment; also to take similar steps in regard to other suits involving the same question now pending at your port, where the requirements of the statutes as to protest, appeal, institution of suit, etc., have been duly complied with.

Department decisions of June 27, 1883 (Synopsis 5782), and March 16, 1888 (Synopsis 8755), will be considered as amended accordingly.

Respectfully yours,

GEO. C. TICHENOR,
Assistant Secretary.

COLLECTOR OF CUSTOMS, *New York.*

Exhibit 7.—(9846.)—*Fees for drawback entries.*

TREASURY DEPARTMENT, *February* 7, 1890.

SIR: The Department is in receipt of your letter of the 24th ultimo, further in relation to the difference between the fee of $1 prescribed in paragraph 37 of the fee-list of 1886 and the fee of 50 cents prescribed by paragraph 65 of the fee-list of September 4, 1889 (Synopsis 9606), for "transportation entry for exportation for drawback."

You inquire whether, in view of the fact that the transportation and export entry is generally recognized throughout other parts of the new fee-list as a combined entry, for which a fee of $1 is charg able, the amount of the fee in said paragraph 65 should not also have been $1 instead of 50 cents.

In reply you are informed that the entry for transportation for exportation for drawback is, in the opinion of the Department, a single entry, liable to a single entry fee, which is 50 cents, and that a double fee for such entry appears to have been erroneously introduced into the fee list of 1886 by the revisers of the fee-list of 1884, wherein a single fee was prescribed.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(3850 *f.*)
COLLECTOR OF CUSTOMS, *Chicago, Ill.*

EXHIBIT 8.—(9758.)—*Weigher's fees—When they accrue.*

TREASURY DEPARTMENT, *December* 5, 1889.

SIR: The Department is in receipt of your letter of the 22d of October last, relative to the non-exaction of weigher's fees at your port on certain ore arriving from Mexico for immediate exportation.

You state that in not collecting such fees you follow the custom and practice at your port, which has been to neither weigh nor exact weigher's fees on such shipments; that the ore, consisting of copper and silver, arrives at your port in locked and sealed cars, and is transferred directly from the same to the foreign-bound vessel without going into bonded warehouse, and that the entry and subsequent proceedings are under articles 748 and following of the Customs Regulations of 1884.

It does not appear from your statement whether the importations in question arrive at your port under consular seal, as authorized by Synopsis 5031, or whether they arrive from the frontier port under transportation entries.

In the former case, the ore arriving in cars with consular seals intact may properly be entered for immediate exportation without appraisement and weighing, under

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articles 783 and following of the General Regulations. In such case, no weigher's fees mentioned in section 3024, Revised Statutes, which contemplates official returns of weighers, should be exacted. In the latter case, the ore can be entered for rewarehouse and immediate exportation under the articles of the Regulations cited by you, and must be weighed either at the frontier port on entry for transportation, or at your port on entry for rewarehouse and exportation; and the said fees accrue.

You will adjust the practice accordingly.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(2747 *f.*)
COLLECTOR OF CUSTOMS, *Galveston, Tex.*

EXHIBIT 9.—(9367.)—*Steel circular-saw plates; Synopsis* 8580 *reversed.*

TREASURY DEPARTMENT, *May* 6, 1889.

SIR: The Department is in receipt of a letter dated the 13th ultimo, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court for his district of the suit (N. S., 12133) of W. F. Wagner against Daniel Magone, collector, &c., which resulted in a verdict in favor of the plaintiff.

The question involved in this suit was as to the proper classification under the tariff acts of certain steel plates of octagon shapes, varying from eighteen and a half inches to twenty-eight and a half inches in diameter, which had been imported into your port in the year 1887, and which were classified as steel circular-saw plates, valued at over 4 cents per pound, at a duty of 3 cents per pound, under Schedule C (T. I., 177), which prescribes that "on steel circular-saw plates there shall be paid one cent per pound in addition to the rate provided in this act" for other steel plates of such value, which rate is 2 cents per pound, making in all a duty of 3 cents per pound on said merchandise, the plaintiff (importer), however, claiming that the articles were not the circular-saw plates of commerce, and that they were dutiable at the rate of 2 cents per pound, under another provision in said paragraph, for sheared shapes of plate-steel.

The United States attorney reports that the proofs adduced on the trial showed conclusively that articles commercially known as steel circular-saw plates were known both prior to and on the 3d of March, 1883, and since, as plates actually circular in shape, and usually "centered," that is, perforated in the center, so that nothing more was necessary to be done for the purpose of reducing them to the shape of saws than cutting the teeth, whereas the octagonal plates in question, although generally used for the purpose of making circular saws, were also used in making straw-knives for straw-cutters, and that before they could be reduced to the shape of circular saws they must first be cut into an actual circular shape.

He further reports that he was unable to obtain any evidence to the contrary, and that, in his opinion, the verdict was correct.

Upon submitting the matter to the United States Attorney-General, that officer advises, under date of the 25th ultimo, that no appeal or writ of error will be taken from the judgment of the circuit court in the said suit.

The Department acquiesces in the decision thus rendered, and you are, therefore, instructed, upon due entry of the judgment, to take the necessary steps for its settlement and payment. You will also apply these instructions to any similar suits now pending at your port, where the requirements of law as to protest, appeal, institution of suit, etc., have been duly complied with, and conform to this decision on future importations of such merchandise, Department's ruling of December 10, 1887 (Synopsis 8580), being modified accordingly.

Respectfully yours,

GEO. C. TICHENOR,
Assistant Secretary.

COLLECTOR OF CUSTOMS, *New York.*

EXHIBIT 10.—(9487.)—*Toluidine—Duty on.*

TREASURY DEPARTMENT, *July* 15, 1889.

SIR: The Department is in receipt of a letter dated the 5th of April last, from the United States attorney for the southern district of New York, in which he reports the trial, in the United States circuit court of his district, of the suit (N. S., 10827) of Paul

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Schultze-Berge *et al.* against W. H. Robertson, which resulted in favor of the plaintiffs.

The question involved was as to the proper classification under the tariff acts of an article called toluidine, which was subjected to duty by the defendant (collector) at the rate of 20 per cent. ad valorem, under the provisions of Schedule A (T. I., 83) for "all preparations of coal-tar, not colors or dye, not specially enumerated or provided for in this act," while the plaintiffs claimed that it was exempt from duty under the provision in the free list (T. I., 559) for "aniline crude."

The United States attorney reports that the plaintiffs adduced testimony on the trial which showed that the merchandise was an aniline oil, and was so known in the trade and commerce on and just prior to March 3, 1883, although, to distinguish it from other aniline oils, it was called "toluidine;" "that it was produced by precisely the same process as other aniline oils, and was used for precisely the same purposes; that there was no known merchantable substance which was crude aniline oil, in the strictest sense of the word crude, but that these oils, being the original substance out of which other substances, such as aniline colors, were manufactured, were commonly understood in trade to be crude oils; that the importation in question was also known in commerce as 'heavy aniline oil,' and, while not strictly crude in a scientific sense, is recognized in commerce as crude, for the reason just above stated."

He further reports that all of this testimony was corroborated by the United States chemist in the appraiser's department and other customs experts at your port, and that, although he had made exhaustive inquiry among the largest dealers in the goods in question, he was unable to adduce any testimony whatever to contradict that above mentioned.

The matter having been submitted to the United States Attorney-General under the provisions of the act of March 3, 1875, that officer advises, under date of the 8th instant, that, in his opinion, "the trial judge was right in his disposition of the case under the evidence," and that no writ of error will be taken by the United States.

The Department therefore, acquiescing in said decision, hereby authorizes you to take the necessary steps for the settlement of the judgment as soon as it shall be entered of record in the court.

You will also apply the decision to any future importations of such merchandise at your port, and take the necessary steps for the settlement of all similar suits which may be pending, where the requirements of the statutes as to protest, appeal, institution of suit, etc., have been fully complied with, Department's ruling of December 18, 1886 (Synopsis 7936), of a different tenor, being hereby reversed.

In this connection it may be stated that the Department is in receipt of certificates from several of the largest manufacturers of aniline colors in the United States, which are to the effect that the article in question is a crude aniline oil and that the decision of the court was correct.

Respectfully yours,

GEORGE S. BATCHELLER,
Acting Secretary.

COLLECTOR OF CUSTOMS, *New York.*

EXHIBIT 11.—(9401.)—*Currency of Manilla—Value of the dollar.*

TREASURY DEPARTMENT, *May 27*, 1889.

SIR: Referring to the letter from your office dated the 9th of November last, reporting on the appeals (3674*s* and 5403*s*) of Messrs. Kurtz, Stoeboeck & Co. with regard to the value of the so-called Spanish dollar, in which certain merchandise shipped from Manilla was invoiced, I now transmit herewith a copy of a dispatch, No. 63, dated the 3d of January last, from the United States consul at Manilla, received through the Department of State on the 18th instant, from which it will be seen, among other things, that the consul states that, "although all transactions [in the Philippine Islands] are based upon the dollar, and the dollar-mark is used on all bills, invoices, etc., it is neither a Spanish. Mexican, nor American dollar, but one whose value is regulated by the law of supply and demand;" that "calculating upon the basis of American gold it is worth from 75 to 90 cents, according to the state of trade, and without regard to what may be the value of the Mexican dollar in Hong Kong or the Spanish peso in Madrid," and that "it may perhaps be said that its value is regulated by the hemp market, for when that is active and money is in demand the Manilla dollar may be quoted at from 85 to 90 cents, but when money is plenty it may drop to 75."

The currency of Manilla, therefore, is in the nature of an unknown currency, or a currency the value of which is not fixed by law or regulation, and consequently the

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value thereof as certified by the United States consul at the time of the exportation of the merchandise should be taken for the purposes of assessment of duty.

As it is understood that the invoices of the merchandise covered by the said appeals had attached thereto certificates from the United States consul at Manilla duly certifying to the value of the currency, you are hereby instructed to reliquidate the entries upon the basis of that value, and, if necessary, to take the usual steps for refunding the excessive duties paid.

Respectfully yours,

GEO. C. TICHENOR,
Assistant Secretary.

COLLECTOR OF CUSTOMS, *New York.*

EXHIBIT 12.—(9505.)—*Confectionery—Licorice drops not dutiable as.*

TREASURY DEPARTMENT, *July* 19, 1889.

SIR: The Department is in receipt of your letter of May 14 last, transmitting the appeal (6906*v*) of Messrs. Bunte Bros. & Spoehr from your decision assessing duty at the rate of 10 cents per pound, under the provision in T. I., 243, for "confectionery," on certain licorice cakes imported into the port of New York per steam-ship *Umbria*, thence transported to your port under immediate-transportation entry No. 6527, and entered for consumption April 15, 1889.

The appellants claim that said goods are dutiable at the rate of 7½ cents per pound, under the provision in Schedule A (T. I., 24), for "licorice paste or roll."

The appraiser at your port states that the goods in question consist of licorice drops, and are sold by confectioners both wholesale and retail, and he expresses the opinion that they are similar in their nature to the lime-fruit jujubes which were the subject of the Department's decision of March 15, 1888 (Synopsis 8733).

The appraiser at New York, who examined the sample submitted with the appeal, finds that licorice paste is the component of chief value in said drops or tablets, and that they are not similar to the article covered by the Department's decision referred to, for the reason that the latter article consists of confectionery made largely of sugar, while the former contains sugar in an apparently insignificant proportion, and he expresses the opinion that if such licorice drops were entered at New York they would be returned for duty at the rate of 7½ cents per pound as licorice paste, under the provisions of T. I., 24, and section 2499.

Upon an examination of the sample the Department is of opinion that inasmuch as the goods represented thereby assimilate in all essential particulars to licorice paste, while their similitude, if any, to confectionary is extremely remote, they may properly be classified as suggested by the appraiser at New York, under T. I., 24.

The papers and samples in the case having been submitted to the conference of appraisers now in session at New York, the recorder reports that the appraisers were unanimously of opinion that the licorice drops in question are properly dutiable as claimed by the appellants.

This opinion agrees with that of the Department, and you are hereby authorized to readjust the entry at the rate of 7½ cents per pound, and to take the necessary steps for refunding the excess of duty.

Respectfully yours,

GEORGE S. BATCHELLER,
Acting Secretary.

COLLECTOR OF CUSTOMS, *Chicago, Ill.*

EXHIBIT 13.—(9441.)—*Human hair partially cleaned—Duty on; Synopsis* 8729 *modified: Lewisohn* vs. *Magone.*

TREASURY DEPARTMENT, *June* 17, 1889.

SIR: The Department is in receipt of a letter dated the 22d ultimo, from the United States attorney for the southern district of New York, in which he reports the trial of the case of Leonard Lewisohn *vs.* Daniel Magone (collector), which was had before Hon. E. Henry Lacombe and a jury, in the United States circuit court for said district, on the 16th ultimo, which resulted in a verdict in favor of the plaintiff.

The question involved was as to the proper classification of certain importations of Chinese human hair, which was subjected to duty by the defendant (collector), at the rate of 30 per cent. ad valorem, under the provision in schedule N (T. I., 444) for "human hair * * * if clean or drawn, but not manufactured," but which the

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plaintiffs claimed to be uncleaned and not drawn, and to be dutiable at the rate of 20 per cent. ad valorem under a clause in the same paragraph for "human hair, raw, uncleaned, and not drawn."

The United States attorney reports that the proofs adduced on the trial showed that, while the hair had been drawn to a little extent and to have been cleaned a little, yet that it was not the drawn and cleaned hair of commerce, it being very dirty, inasmuch as it contained "dead nits."

The evidence adduced further showed that while the drawn hair of commerce consists of bunches of individual hairs, all of the same length, all of the roots being at one end, and the points at the other and very highly cleaned, the merchandise in question consisted of small bundles tied together at one end, the individual hairs being of all varieties of lengths, with roots and points at both ends.

The question involved seems to have been entirely one of fact as to the condition of the merchandise, and the verdict of the jury was substantially in accordance with the evidence.

Upon submitting the matter to the United States Attorney-General for his certificate under the act of March 3, 1875, that officer advises, under date of the 7th instant, that no appeal or writ of error will be taken by the United States from the judgment of the circuit court in said suit.

The Department, therefore, concurring hereby directs you, upon due entry of judgment, to take the necessary steps for its settlement and payment. Any other suits of the same character may also be settled in the usual manner, provided it is ascertained that the requirements of law as to protest, appeal, institution of suit, etc., have been duly complied with.

This ruling will apply to further importations of such merchandise, decision 8729 being modified accordingly.

Respectfully yours,

GEO. S. BATCHELLER,
Acting Secretary.

COLLECTOR OF CUSTOMS, *New York.*

EXHIBIT 14.—(9672).—*Rabbit's hair gloves—Duty on.*

TREASURY DEPARTMENT, *October* 26, 1889.

SIR: The Department is in receipt of your letter of the 23d ultimo, transmitting the appeal (7308*w*) of Messrs. Wilson Brothers from your assessment of duty, at the rate of 35 cents per pound and 40 per cent. ad valorem, on certain gloves imported by the appellants per *Nevada*, August 21, 1889, claimed by them to be dutiable under T. I., 435, at 30 per cent. ad valorem, as articles made of fur, not specially enumerated or provided for, and returned under T. I., 363, as "knit goods, composed wholly or in part of worsted, the hair of the alpaca, goat, or *other animals*."—

It appears from the special report of the United States appraiser at the port of New York, to whom the sample glove submitted was referred for examination, that said glove consists of a manufacture of yarn made of rabbit's fur that has been separated from the hair by a process of blowing, and that it is his practice to classify such merchandise as a manufacture of fur under T. I., 435.

Such practice is in accordance with Department's decisions of May 8, 1876 (Synopsis 2797), and October 17, 1885 (Synopsis 7173), and you are hereby authorized to readjust the entry accordingly, and to take the necessary measures for refunding the excess of duty exacted.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

COLLECTOR OF CUSTOMS, *Chicago, Ill.*

EXHIBIT 15.—(10013.)—*Austrian florin—Value of: Synopsis* 8019 *modified: Hecht* vs. *Magone, U. S. C. C.*

TREASURY DEPARTMENT, *May* 7, 1890.

SIR: The Department is in receipt of a letter, dated the 28th of February last, from the United States attorney for the southern district of New York, in which he reports the trial in the circuit court for his district, before Judge Lacombe and a jury, of the suit (N. S., 13138) of David Hecht *vs.* Daniel Magone, which resulted in a verdict for the plaintiff by direction of the court in the sum of $35.15.

The question involved in the suit was as to the value at which certain merchandise imported by the plaintiff from Austria and invoiced in florins should be estimated,

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the plaintiff claiming that the florin should be taken at the value declared by the Secretary of the Treasury in his circular of January 1, 1888 (the merchandise being imported during that year), viz, 34.5 cents, while the defendant, in assessing duties on the said merchandise, estimated its value in accordance with certificates of the United States consul-general at Vienna, which were to the effect that invoices were made out in the paper florins of Austria-Hungary, and that the paper florin was, at the dates of the certificates, respectively, worth from 38.44 cents to 38.84 cents each, as estimated in United States gold.

It appears from the report of the United States attorney that the suit was very carefully tried, and that the court decided substantially as follows: That neither the consular currency certificate of the kind or value of other currency than depreciated currency, nor the determination of the kind of currency, and the fixing of its value in the absence of such certificate in accordance with the instructions of the Secretary of the Treasury, was authorized by any law; that the florins in which the importations in suit were invoiced were florins and must be presumed to be the currency of Austria, as required by section 2838 of the Revised Statutes; that as the Director of the Mint had determined that for 1888 the standard coin of Austria was a silver florin, and that for that year its value was 34.5 cents, and the Secretary of the Treasury had so proclaimed on the 1st of January, 1888 (Synopsis 8604), in accordance with the authority conferred upon him by section 3564, Revised Statutes, the aforesaid currency must be presumed to be the silver florin worth 34.5 cents each.

The district attorney further reports that after inquiry and investigation he is convinced that the silver florin is now, and was at the time of such importation, the standard of value in Austria, and that the paper florin and the silver florin are now and were then of the same value in that country; and that he is satisfied, in view of the facts concerning such currency and of the law applicable thereto, that a new trial of the suit would not bring about a different result from that just had.

The matter was also duly submitted to the Director of the Mint, who reports, under date of the 5th of March last, that he has made an exhaustive examination of the subject of the currency of Austria-Hungary, and is satisfied that the silver florin is and has been since the 19th of September, 1857, the standard of value of the Austro-Hungarian Empire; that the act of March 9, 1870, which provided for the introduction of new gold coins, among them the 8-gulden and 4-gulden pieces, did not change the unit or standard of value; that the paper florin of Austria is simply a promise to pay a silver florin, and can not well be of any considerable higher value than the metallic money in which it is redeemable; and that while the paper florin is the money in which accounts are kept and invoices made out in Austria-Hungary, this Government can not legally exact a higher value in computing the value of invoices made out in florins than the value proclaimed by the Secretary of the Treasury as the value of the silver florin of Austria-Hungary.

The case was also submitted to the United States Attorney-General, under the act of March 3, 1875 (18 Stat., p. 469), who advises, under date of the 25th of March last, that no appeal or writ of error will be taken by the United States from the judgment of the circuit court in said suit.

The Department therefore acquiesces in the decision so rendered, and hereby instructs you to take the necessary steps for the settlement of the judgment in said suit as soon as it shall be entered of record.

This decision will also apply to any other similar suits now pending at your port where the requirements of law as to protest, appeal, institution of suit, etc., have been duly complied with, and when such suits are duly discontinued by the plaintiffs you are hereby authorized to forward the usual certified statements for the consideration of the Department.

Future importations and unliquidated entries of merchandise invoiced in florins will be adjusted under this ruling at the value of the florin as declared by the Secretary of the Treasury in accordance with the statute.

Respectfully yours,

WILLIAM WINDOM,
Secretary.

(1380*f.*)
COLLECTOR OF CUSTOMS, *New York.*

EXHIBIT 16.—(9713.)—*Perfumery, alcoholic.* (*Synopsis* 8742 *modified: Fritzsche* vs. *Magone.*

TREASURY DEPARTMENT, *November* 18, 1889.

SIR: The Department is in receipt of a letter dated the 31st ultimo, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court of his district, before Judge Lacombe and a jury, of the suit (N. S. 13270) of Herman Fritzsche *et al. vs.* Daniel Magone, late collector, etc., which resulted in a verdict for the plaintiffs in the sum of $155.79.

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It appears that the plaintiffs, in January and April, 1888, made two importations at New York of floral extracts, jasmine and rose, which were classified by the collector as "Alcoholic perfumery," under the provisions of Schedule A, T. I., 100, at a duty of $2 per gallon and 50 per cent. ad valorem, whereupon the plaintiffs duly protested and appealed, claiming that the merchandise was not embraced in the term "Alcoholic perfumery," nor commercially known as such, but was dutiable at the rate of $2 per gallon for the alcohol contained therein and 25 per cent. ad valorem under the provision in Schedule A, T. I., 103, for "Alcoholic compounds not otherwise specially enumerated or provided for"

The United States attorney reports that the evidence adduced on the trial showed that these floral extracts were colored liquids, the jasmine being of a wine color and the rose of an olive green color, composed of about 95 per cent. of alcohol and 5 per cent. of sediment; that they were somewhat oily to the touch; were of a heavy fragrant odor, and that when applied to handkerchiefs, etc., left an oily stain upon them.

He further states that the testimony on behalf of the plaintiffs showed that prior to and at the time of the passage of the act of March 3, 1883, the term "perfumery" meant in trade and commerce of this country finished products manufactured from various raw materials, differently combined and made ready for consumption as perfumery; that in the manufacture of such finished products the raw materials used have to be reduced in strength and rendered volatile, so that their heavy smell, as it is called in trade, is made to disappear; that their different odors have to be produced in such a way as to imitate nature, and that the natural coloring matter in the raw materials must be so treated, and the oil in them removed, so that the finished products will not stain the handkerchief or other article to which they may be applied; that these floral extracts were not prior to or at the time of the passage of the act of March 3, 1883, and are not now known in trade and commerce of this country as "perfumery," but that they are now, and always have been, in such trade and commerce, regarded as, and used as, one of the materials employed in the manufacture of perfumery.

Notwithstanding some testimony was produced on the part of the defendant to show that the articles were known in trade as "crude perfumery," the question was, as above stated, determined in favor of the plaintiffs, the court having so charged as to leave it to the jury to determine whether the word "perfumery" expressed a finished product ready for the consumer, or whether it covers all substances like those in question, which may be converted into perfumery perhaps by but little additional manufacture.

The United States Attorney-General, to whom the matter was submitted, advises, under date of the 9th instant, that as the question in dispute is one of fact, which was fairly submitted by the court to the jury, there is no ground upon which the case could be successfully prosecuted in the United States Supreme Court, and certifies, under the act of March 3, 1875, that no appeal or writ of error will be taken by the United States in the suit.

It would seem from a careful consideration of the evidence adduced that no different result could be expected from a further litigation of the suit. The Department therefore acquiesces in the judgment, and instructs you upon due entry of judgment to take steps for its settlement by forwarding the usual certified statement for the consideration of the Department.

This decision may also be applied to any suits now pending at your port covering the same class of merchandise and to future importations of such merchandise, provided, with regard to the suits, that the requirements of law as to protest, appeal, institution of suit, etc., have been duly complied with.

Department's ruling of March 21, 1888 (Synopsis 8742), is modified accordingly.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(6971 r.)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 17.—(9737.)—*Oil of petitgrain—Free.*

TREASURY DEPARTMENT, *November* 23, 1889.

SIR: The Department is in receipt of a letter dated the 6th instant, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court for his district, before Judge Lacombe and a jury, of the suit (N. S. 11748) of Richard J. Dodge and others, composing the firm of Dodge & Olcott, against E. L. Hedden, late collector of customs, which resulted in a verdict in favor of the plaintiffs, by direction of the court, in the sum of $34.21.

The question involved in the case was whether a quantity of oil of petitgrain, so-

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called, imported into your port in 1886, was dutiable at the rate of 25 per cent. ad valorem under the provisions of Schedule A (T. I. 92) for "essential oils," as classified by the defendant (collector), or was exempt from duty under the provision in the free list (T. I., 577) for "Oils, * * * Neroli, or orange-flower," as claimed by the plaintiffs.

The United States attorney reports that the testimony adduced on the trial was to the effect that, at the time of the passage of the existing tariff act, and prior thereto, the term "oil of neroli" was well understood among merchant and dealers in drugs and essential oils in this country to include four different species or varieties, viz: (1) "oil neroli Petate," (2) "oil neroli Bigarade," (3) "oil neroli Portugal," and (4) "oil neroli petitgrain;" and that while some proof was produced on the part of the defendant to show that the terms "oil neroli" and "oil of petitgrain" were commercially separate and distinct, and referred to different articles, yet that most of the witnesses who so testified on the direct examination admitted upon cross-examination that for years prior to the passage of the existing tariff act they had heard the expression "oil neroli petitgrain" and had seen the article so described in price-lists and elsewhere.

The United States attorney further reports that it has come to his knowledge since the trial that several large houses at your port, prior to the enactment of the existing tariff, described the article in controversy in their price-lists as "oil neroli petitgrain," and that he is satisfied that it will be impossible for the Government to establish that the article in controversy in this case was not commercially known at the time of the passage of the tariff act as "oil neroli."

The question having been submitted to the United States Attorney-General, under the act of March 3, 1875, that officer advises, under date of the 19th instant, that no appeal or writ of error will be taken in the said suit.

In view of the proofs adduced on the trial of said case as to the character of the article in question and the said opinion of the United States Attorney-General, the Department sees no occasion for further litigating the question involved, and it therefore acquiesces in the decision, and instructs you upon due entry of judgment to take the necessary steps for its settlement and payment by forwarding the usual certified statement for the consideration of the Department.

Similar action may be taken with regard to other suits now pending at your port, where the question involved is similar in character and relates to the classification of "oil neroli petitgrain."

Future importations of such merchandise should be admitted free of duty under this decision, Department's ruling of June 24, 1884 (Synopsis 6420), being hereby reversed.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(86134.)
SURVEYOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 18.—(9779.)—*Rattans, round, square, oval, and flat—Duty on.* (*Foppes* vs. *Magone.*)

TREASURY DEPARTMENT, *December* 24, 1889.

SIR: The Department is in receipt of a letter, dated the 7th instant, from the United States attorney for the southern district of New York, reporting the trial of the suit (N. S. 13014) of Gustav Foppes *et al. vs.* Daniel Magone, collector, etc., which resulted in a verdict partly in favor of the plaintiffs and partly for the defendant.

The question involved in the suit was as to the proper classification under the existing tariff acts of certain so-called rattans, imported by the plaintiffs into your port at different times during the years 1887 and 1888, which were returned by the defendant (collector) as "Rattans and reeds, manufactured," at a duty of 10 per cent. ad valorem, under the provisions of Schedule N, T. I., 482, but which the plaintiffs claim to be exempt from duty under the provision in the free list, T. I., 770, for "Rattans and reeds, unmanufactured."

The United States attorney reports that the goods consisted of four different kinds of rattans or reeds, which were known to trade by the following names: (1) "Round rattans;" (2) "square rattans;" (3) "oval rattans," and (4) "flat rattans;" that with regard to the first class mentioned, the plaintiffs obtained a verdict, it appearing from the evidence adduced that the round rattans were those from which the outer bark or enamel had been removed by a process of cutting; that they were the crudest form of rattans imported, or known to commerce, and that the court held that such round reeds, being the first and crude product of the rattan, after the bark or

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enamel had been split off, were reeds unmanufactured and exempt from duty under said provision in the free list.

As to the other classes of said reeds, known as square reeds, oval reeds, and flat reeds, as aforesaid, the evidence showed that they were the product of a second or further process of manufacture by machinery from the round reeds, and that, as to them, a verdict was rendered in favor of the defendant, by direction of the court.

With regard to the round reeds, the United States attorney reports that he was unble to show that any other "round reed" than the rattan stripped by the first process of cutting was generally known to the trade, at the date of the passage of the present tariff act, and that he inclines to the opinion that the interest of the Government in the premises will not warrant a writ of error to the United States Supreme Court in this case.

Upon submitting the case to the United States Attorney-General, that officer advises, under date of the 17th instant, that he concurs in the opinion of the United States attorney, and certifies that no appeal or writ of error will be taken by the United States.

In view of such concurrent opinion on the part of the United States attorney and the United States Attorney-General, the Department acquiesces in the said judgment, and hereby directs you, upon its due entry, to take the necessary steps for its settlement and payment.

The same course may also be pursued with regard to any other similar suits now pending at your port, covering round reeds or rattans, provided the requirements of law, as to protest, appeal, institution of suit, etc., have been duly complied with, and importations of such round reeds may hereafter be admitted to free entry, in accordance with this decision.

In effecting the settlement of any pending suits, or in classifying any imported rattans or reeds, the appraising officers should be careful to see that the course herein indicated is only pursued with regard to such rattans or reeds as are round and have not undergone any process of manufacture other than the mere removal of the bark or enamel by the process of cutting or splitting.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(2677 *s.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 19.—(9773.)—*Sardelles, dutiable as herring, pickled or salted.* (*Reiss* vs. *Magone: Synopsis* 6406 *overruled.*)

TREASURY DEPARTMENT, *December* 18, 1889.

SIR: The Department is in receipt of letters dated the 4th of June last and the 18th ultimo, respectively, from the United States attorney for the southern district of New York, reporting the trial in the United States circuit court for his district of the suit (N. S. 12105) of S. Reiss *et al.* against Daniel Magone, collector, etc., which resulted in a verdict in favor of the plaintiffs in the sum of $219.47.

The United States attorney reports that there were two questions involved in the suit, one being as to the dutiable weight of imported castile soap, and the other as to the proper classification under the existing tariff act of certain fish put up in brine in wooden packages in the shape of small barrels, called "sardelles," which were subjected to a duty of 40 per cent. ad valorem by the defendant (collector) under the provision in Schedule G, T. I., 281, for "Anchovies * * * when imported in any other form," but which the plaintiffs claimed to be herrings, and to be dutiable at the rate of one-half of 1 cent per pound under the further provision in said schedule, T. I., 278, for "Herrings, pickled or salted."

As to the issue first mentioned, it may be stated that the question therein involved was the subject of previous correspondence and of Department decision of March 23, 1889, (Synopsis 9305), which accords with the ruling of the court in this case, and consequently that it is not necessary to consider the matter further.

Concerning the question as to the classification of the fish, the United States attorney reports that the evidence adduced on the trial showed conclusively that the articles were neither the anchovies nor the sardines of commerce, and that he is satisfied that as the fish are a species of herrings, the verdict of the jury in favor of the plaintiffs was correct, and that the decision should be acquiesced in.

Upon submitting the matter to the United States Attorney-General that officer advises, under date of the 3d instant, that there can be no doubt that the verdict of the jury in favor of the plaintiffs was correct, and that no appeal or writ of error will be taken by the United States in said suit.

The Department, in view of this recommendation, acquiesces in said decision, and

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you are hereby authorized, upon due entry of the judgment, to take the necessary steps for its settlement and payment.

The same course may also be taken with regard to any other similar suits now pending at your port involving the question mentioned, provided that the parties have duly complied with the requirements of the statute as to protest, appeal, institution of suit, etc.

This decision will also apply to future importations of so-called sardelles, packed as above mentioned, Department's decision of June 16, 1884 (Synopsis 6406), of a different tenor being modified accordingly.

Respectfully yours,

WILLIAM WINDOM,
Secretary.

(8133 *p.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 20.—(9783.)—*Plated and gilt articles.* (*Bing* vs. *Magone.*)

TREASURY DEPARTMENT, *December* 28, 1889.

SIR: The Department is in receipt of a letter, dated the 13th instant, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court in his district of the case of Ferdinand Bing and others against Daniel Magone, late collector, etc., which resulted in a verdict in favor of the plaintiffs, by direction of the court, in the sum of $130.56.

The question involved in this case was whether a variety of imported goods, such as lamps, vases, urns, candlesticks, smokers' sets, and other articles made of spelter and plated to resemble brass, imported into your port by the plaintiffs in the year 1887, were dutiable at the rate of 45 per cent. ad valorem, under the provision in Schedule C, T. I., 216, for unenumerated manufactures of metal, as classified by the defendant, or at the rate of 35 per cent. ad valorem, under the further provision in said schedule, T. I., 210 for "Plated and gilt articles and wares of all kinds," as claimed by the plaintiffs.

The United States attorney reports that, although it was represented by the parties in the United States appraiser's department at your custom-house that the articles were not plated, but that the decoration was done with a brush or powder, he was totally unable upon the trial to adduce any evidence in support of said contention, all of the witnesses, as well for the plaintiffs as the defendant, testifying that the articles were unquestionably electroplated, the electroplating being done in the same manner as all goods are plated, and that the highly polished effect shown could not possibly be produced by a brush or powder.

He further reports that he was unable, notwithstanding his efforts in that direction, to produce any testimony whatever to controvert this, and that while he has no hesitation in recommending that the question whether articles which are in fact gilded with a brush or powder may properly still be held open for determination, the judgment of the court should be acquiesced in.

Upon submitting the matter to the United States Attorney-General, that officer, under date of the 21st instant, advises that the recommendation of the United States attorney meets with his concurrence, and that, in accordance with the provisions of the act of March 3, 1875 (18 Stat., 469), no appeal or writ of error will be taken by the United States from the judgment in this case.

In view of such concurrent recommendation, and of the facts as stated by the United States attorney, the Department hereby acquiesces in said decision, and authorizes you, upon due entry of judgment, to take the necessary steps for its settlement and payment.

The same course may be taken with regard to any other similar suits where the question involved is as to the classification of articles which have been electroplated in the same manner as those above mentioned, provided it shall appear that the requirements of law as to protest, appeal, institution of suit, etc., have been duly complied with.

Future importations of such articles will also be classified in accordance with this decision, with the distinct understanding, however, that all articles which, upon careful examination by the United States appraiser, are found to have been decorated merely with the aid of a brush or powder, shall be subjected to classification, as at present, as manufactures of metal not otherwise provided for.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(6169 *p.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

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EXHIBIT 21.—(9834.)—*Fancy boxes—Porcelain jewel cases dutiable as—Glass puff boxes not dutiable as.*

TREASURY DEPARTMENT, *February* 3, 1890.

SIR: Referring to previous correspondence in the matter of the appeal (3287 *x*) of the E. Jaccard Jewelry Company from your assessment of duty at the rates of 60 per cent. and 45 per cent. ad valorem, respectively, on certain porcelain or china jewel cases and cut glass puff boxes, imported in November last, and also at the rate of 45 per cent. ad valorem on certain opera glasses contained in the same importation, I have to state that the matter has been given careful consideration by the Department and a report thereon obtained from the conference of local appraisers recently in session at New York, from which it appears that the jewel cases consist of handsomely ornamented china jewel cases or boxes with hinged lids, which, in their opinion, were unquestionably fancy boxes, and as such provided for under T. I., 390, at the rate claimed by the appellants, the commercial designation governing the classification of such articles, regardless of the materials of which the boxes might be composed.

"The glass puff boxes," to quote the language of the Conference, "while known commercially as boxes, are not boxes within the meaning of the tariff act," nor are so-called glass boxes of this description in voiced or recognized commercially as fancy boxes. They assimilate closely to covered glass butter dishes, sugar bowls, etc., and according to the views of the Conference were properly assessed with duty as articles of glass, cut, under T. I., 135.

The opera glasses are reported by the appraiser at your port as manufactures of metal, glass, and mother-of-pearl, the metal and glass chief value, and to have been returned for duty under Department's decisions (Synopses 5977 and 6154.)

Your assessment of duty as to these opera glasses and the so-called puff boxes being in accordance with the decisions cited, and, as to the latter articles, with Department's decision of July 18, 1889, (Synopsis 9494), is hereby affirmed.

The Department concurs with the views of the Conference of Appraisers as to the dutiable character of the jewel cases, and you are accordingly authorized to reliquidate the entry at the rate claimed by the appellants, and to take the necessary steps for refunding the excess of duty exacted.

* * * * * * *

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(3287 *x*.)
SURVEYOR OF CUSTOMS, *St. Louis, Mo.*

EXHIBIT 22.—(9772.)—*Combination shotgun and rifle—Duty on. Shoverling* vs. *Hedden: Synopses* 7819 *and* 9396 *overruled.*)

TREASURY DEPARTMENT, *December* 17, 1889.

SIR: The Department is in receipt of a letter, dated the 26th of October last, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court of his district of the case, N. S. 1209.), of August Shoverling and others, against Edward L. Hedden, collector of customs, which involved the question as to the proper classification under the existing tariff acts of an importation made by the plaintiffs on July 23, 1886, of a number of double-barreled guns, one barrel being a rifled barrel, and the other a shotgun barrel. These articles were classified by the defendant (collector) under the provision in Schedule C, paragraph 203, for "All sporting breech-loading shotguns," at a duty of 35 per cent. ad valorem, while the plaintiffs claimed that they did not come within that provision, or any other special provision for guns in the statute, but were dutiable at the rate of 25 per cent. ad valorem, under paragraph 202 of said schedule, for "Muskets, rifles, *and other firearms*, not specially enumerated or provided for in this act."

This case has been twice tried, the first trial resulting in a verdict in favor of the defendant, by direction of the court, and the second trial, the verdict in the first trial having been set aside and a new trial ordered, resulting in a verdict in favor of the plaintiffs in the sum of $23.11.

The United States attorney reports that, upon the last trial, the court held substantially that as the articles were combination shotguns and rifles—that is, in part shotguns and in part rifles—they were not specially enumerated or provided for, and that they were dutiable under the clause in paragraph 202 aforesaid, for "Other firearms," as claimed by the plaintiffs. The court further held that the clause in section 2499 of the Revised Statutes, as contained in the act of March 3, 1883, "that where

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two or more rates of duty are applicable to an imported article, it should be classified for duty at the highest of such rates," is applicable only to imported articles *as a whole*, and not to an article like the one in suit, where one rate of duty might apply to one-half of the article, the rifle part, and another rate of duty to the other, the shotgun part.

The question was duly submitted to the United States Attorney-General for his opinion, and that officer, under date of the 11th instant, advises that "the trial judge was right in his conclusion," and states that "this gun imported was not a sporting breech-loading shotgun. If the word 'rifles' had not been used in the other paragraph there would be more question about it, but the use of the word 'rifles' shows a legislative intent not to include rifles in the phrase 'sporting and breech-loading shotguns.' In view of this fact, it is clear, I think, that the firearm in question was not a sporting breech-loading shotgun. It was a shotgun, and breech-loading, but it was more than that; so much more that it could not be classified under the phrase used in T. I., 203. It must, therefore, be included within the words 'other firearms,' as used in T. I., 202, and I think the decision of the court below was correct. Furthermore, there is but 10 per cent. ad valorem difference between the two clauses. The verdict in this case is only for $23 [$23.11]. The number of importations of this kind of gun must necessarily be comparatively limited, and it does not seem that it is in the interest of the United States to prolong a litigation upon this question," whereupon he certifies, in accordance with the provisions of the act of March 3, 1875, that no appeal or writ of error will be taken by the United States in said suit.

Although the question is not entirely free from doubt, the Department, in view of the opinions and suggestions of the United States Attorney-General, acquiesces in the said decision of the court, and hereby directs you, upon due entry of judgment in the said suit, to take the necessary steps for its settlement and payment.

The same course may be taken with regard to any other similar suits now pending at your port, where the requirements of the statutes as to protest, appeal, institution of suit, etc., have been duly complied with; and this ruling will also apply to future importations of such merchandise, Department's decision of October 21, 1886 (Synopsis 7819), being modified accordingly.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(8096 *o.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 23.—(9879.)—*Horn strips—Synopses* 9373 *and* 9434 *modified.* (*Borgfield* vs. *Erhardt, U. S. C. C.*)

TREASURY DEPARTMENT, *February* 21, 1890.

SIR: The Department is in receipt of a letter, dated the 8th instant, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court for his district of the suit (N. S., 14698) of George Borgfeldt *et al.* against Joel B. Erhardt, collector, etc., which resulted in a verdict for the plaintiffs in the sum of $346.17.

The question involved was whether certain imported merchandise invoiced as horn strips, being pieces of horn polished and ready for use as "bones" for ladies' corsets and dresses, were dutiable at the rate of 30 per cent. ad valorem under the provision in Schedule N, T. I., 399, for "manufactures of horn," as classified by the defendant (collector) at the time of importation, or was exempt from duty under the provision in the free list (T. I., 513), for "Horns and parts of horns unmanufactured, and horn strips and tips," as claimed by the plaintiff.

In reporting the trial of the case the United States attorney states that the testimony of wholesale dealers was that the articles in suit, which were pieces of horn, polished, with a hole at each end, and the ends partially rounded and ready for use as corset stays and dress stays or "bones," were commercially known on March 3, 1883, and prior thereto, as "horn strips," and that, in the condition mentioned, they were so universally known in the trade and commerce of this country; and that, although he made a thorough search among the trade in New York City, he could find no dealer in the article who would testify that the commercial name was anything different.

He further states that he is of opinion that, under the language of the provision in the free list mentioned above, the court was right in directing a verdict for the plaintiff and holding that the articles were free of duty.

Upon submitting the matter to the United States Attorney-General, that officer advises, under date of the 17th instant, that no appeal or writ of error will be taken by the United States from the judgment of the circuit court in said case.

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The Department therefore acquiesces in the judgment and directs you, upon due entry thereof, to take the necessary steps for its settlement and payment.

The same course may be taken with regard to any other suits involving the same question now pending, where the requirements of law as to protest, appeal, institution of suit, etc., have been duly complied with.

This decision will also govern all future importations, Department's rulings of May 10, 1889 (Synopsis 9373), and June 14, 1889 (Synopsis 9434), being modified accordingly.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(8622 *t.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 24.—*Celery seed.*

TREASURY DEPARTMENT, OFFICE OF THE SECRETARY,
Washington, D. C., December 14, 1889.

SIR: The Department is in receipt of a letter dated the 4th ultimo, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court for his district before Judge Lacombe and a jury of the suit (N. S., 12820) of John Clay *vs.* Daniel Magone, former collector of customs, which resulted in a verdict for the plaintiffs in the sum of $65.39.

The question involved in the case as to whether certain celery seed imported at your port in the years 1887 and 1888 was dutiable at the rate of 20 per cent. ad valorem under the provision in schedule N, T. I., 465, for "garden seeds, except seed of the sugar beet," as assessed by the defendant (collector), or was exempt from duty, either under the provision in the free list, T. I. 760, for "seeds of all kinds, except medicinal seeds not specially enumerated or provided for in this act," or the further provision, T. I. 636, for "seeds aromatic * * * which are not edible and are in a crude state," etc., as claimed by the plaintiff.

The United States attorney reports that the evidence adduced on the trial in behalf of the plaintiffs showed that the seed covered by the said importations was a very cheap article, and was purchased without statement from the seller, or marks on the bales or packages containing the same, to indicate what kind of celery, if any, it would produce if sown, or that if sown it would even germinate; that it was not imported for the use as seed to be sown in gardens or otherwise, but for use (a small portion making medicinal preparations), generally in making celery salt and other condiments for soups, and other articles of food for mankind, and that it is not a medicinal, but an aromatic seed.

The United States attorney further states that, while he attempted to show that the article is a seed and comes within Webster's definition of seed, viz, "An embryo with its envelope or envelopes, or the natural ovule, the growth of which gives origin to a new plant," the court charged the jury to the effect "that, if the celery seeds imported here were of a variety of celery seeds which was not intended to raise celery to be consumed by man, then it is not within the provision for 'garden seeds,' and your verdict must be for the plaintiffs."

The question having been submitted to the United States Attorney-General under the act of March 3, 1875, that officer, under date of the 19th ultimo, advises that looking at the evidence, and the charge given by the trial judge, in connection with the decision of the United States Supreme Court in the case of Ferry *vs.* Livingston (115 U. S., 542, and S. 7313) he does not think that it would be expedient to take an appeal, and he thereupon certifies that no appeal or writ of error will be taken by the United States in this suit.

In view of the several conflicting provisions in the existing tariff relating to the classification of imported seeds and of the opinion of the United States Attorney-General, as aforesaid, the Department hereby acquiesces in the same decision, and authorizes you, upon due entry of the judgment in the case, to take the necessary steps for its settlement and payment, by forwarding the usual certified statement for the consideration of the Department, with the understanding, however, that until further orders this action shall not affect other similar suits now pending at your port, nor change the practice now existing in assessing duty on imported celery seed at the rate of 20 per cent. ad valorem under the provision for "garden seeds."

The United States attorney at New York has been this day advised of this action, and requested, if a favorable result is probable, at the first opportunity to try another case involving the same question.

Respectfully yours,

GEO. S. BATCHELLER,
Assistant Secretary.

(6066 *e.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

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EXHIBIT 24—Continued.

TREASURY DEPARTMENT, OFFICE OF THE SECRETARY,
Washington, D. C., December 30, 1889.

SIR: Referring to Department's letter to you of the 14th instant, acquiescing in the decision of the United States circuit court for the southern district of New York, in the case (N. S., 12820) of John Clay *against* Magone, late collector, etc., whereby certain celery seed which had been imported by the plaintiff into your port for use in the manufacture of celery salt and other condiments was held to be exempt from duty, you are informed that upon further investigation it has been ascertained, through the United States attorney at your port, that there is very little probability that any different result could be obtained upon a trial of another suit involving the same question.

The Department therefore, in view of the recommendation of the United States attorney and by advice of the United States Attorney-General, as mentioned in said letter to you of the 14th instant, hereby authorizes you to apply said decision to any other similar suits pending at your port, where the requirements of law as to protest, appeal, institution of suit, etc., have been fully complied with, and where it appears that the celery seed was not imported for use as seed for being sown or planted either in gardens or fields, but was imported for use as an ingredient in the manufacture of condiments as aforesaid.

Celery seed hereafter imported for the purpose of manufacture as aforesaid may be passed free of duty, in accordance with this decision. Department's ruling of November 27, 1883 (S. 6046), being modified accordingly; but appraising officers should be careful to see that all such celery seed that may be imported for use as seed for planting purposes is returned as liable to duty.

Respectfully yours,

GEO. C. TICHENOR,
Assistant Secretary.

(6066 *e.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 25.—(9715.)—*Carlsbad sprudel salts—Duty on; Synopsis* 9217 *modified.*

TREASURY DEPARTMENT, *November* 18, 1889.

SIR: The Department has had under consideration the application of certain parties interested in the importation of Carlsbad sprudel salts for a modification of its decision of January 26, 1889 (Synopsis 9217), wherein it was held that such salt was dutiable as a proprietary preparation.

After a careful inquiry into the nature of this article, including the examination of specimens and an investigation made by Supervising Surgeon-General Hamilton, of the United States Marine-Hospital Service, from whom an exhaustive report has been received, the Department finds that these salts are the natural salts from the sprudel springs at Carlsbad, produced by evaporation and imported without preparation or treatment.

It also appears that there is an artificial salt bearing the Carlsbad designation, and presumed to have the same ingredients, which is prepared according to a well-known and published formula, and is officinal in the German and Swedish pharmacopœias.

The Attorney-General, whose opinion has been obtained in this matter, expresses the view that the salt, which is a natural product, not prepared by any secret formula, being a remedy made use of by physicians in ordinary prescriptions, should be entitled to entry as a chemical salt, under the provisions of T. I., 92.

In this view the Department concurs, it being of the opinion that a natural salt of this character can not be considered as a preparation within the meaning of T. I., 99.

In accordance, therefore, with the recommendation of the Attorney-General, the Department's decision aforesaid, wherein said salts were held to be dutiable as a proprietary preparation, is modified, and said salts are hereby held to be dutiable, at the rate of 25 per cent. ad valorem, as chemical salts not otherwise provided for under T. I., 9..

You will be governed accordingly, and readjust all entries of such importations in accordance with this ruling where the requirements of section 2931, Revised Statutes, as to protest, appeal, and suit, have been duly complied with. This decision must not, however, be applied to artificial Carlsbad salts, which, being a preparation within the meaning of T. I., 99, would be dutiable under that provision if accompanied with evidences of a proprietary claim.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(6182 *i.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

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EXHIBIT 26.—*Glazed tiles.*

TREASURY DEPARTMENT, OFFICE OF THE SECRETARY,
Washington, D. C., September 21, 1889.

SIR: The Department is in receipt, through the Solicitor of the Treasury, of a letter dated Chicago, the 16th ultimo, from the United States attorney for the northern district of Illinois, in which, among other cases, he reports the trials of the following suits which involve the question as to the proper classification, under the tariff acts, of certain glazed tiles, viz:

20023 Dibblee *et al. vs.* Spaulding, collector, etc.
20046 Dibblee *et al. vs.* Seeberger, collector, etc.
20208 Dibblee *vs.* Seeberger, collector, etc.
20209 Morris *vs.* Seeberger, collector, etc.
20469 Dibblee *vs.* Seeberger, collector, etc.
20470 Morris *vs.* Seeberger, collector. etc.
20601 Morris *vs.* Seeberger, collector, etc.
20633 Dibblee Co. *vs.* Seeberger, collector, etc.
20791 Dibblee Co. *vs.* Seeberger, collector, etc.
20859 Morris *vs.* Seeberger, collector, etc.
20880 Dibblee Co. *vs.* Seeberger, collector, etc.
20890 Morris *vs.* Seeberger, collector, etc.
21175 Dibblee Co. *vs.* Seeberger, collector, etc.

The United States attorney, in his report, states that the tiles covered by said suits were all glazed, but were of two very general and distinct classes; (1) one class being dark clay tiles, hard baked, and having a tough, hard body, or, in other words, composed of the same material as the tiles universally known as paving tiles, and made in the same way the paving tiles are made and then glazed; (2) and the other class being white-bodied, of soft or porous material, and purposely made softer and more porous than the paving tiles, in order that they may the more readily and perfectly receive the glazing or enameling; that, as to the first class mentioned, the evidence adduced tended to show that such tiles had been used for a number of years upon hearths, upon the floors of vestibules, halls, and bath rooms of private dwellings, and sometimes in the chancels and baptisteries of churches, and in the borders of paved floors, and occasionally for the paving of hospitals and morgues; and that thereupon the court (a jury trial having been duly waived in each case) rendered judgment for the plaintiffs for the duties exacted on this class of tiles in excess of 20 per cent. ad valorem, which is the rate specified in Schedule B, T. I., 130, for "paving tile not specially enumerated or provided for in this act," while as to the second class of tiles, the United States attorney reports that the evidence tended to show that they were of various kinds known by the names of wall, mural, skirting, surbase, molding, and decorative tiles, whereupon the court decided that they were not paving tiles, but were properly classified by the defendant (collector) as glazed earthenware, under the provisions in said Schedule, T. I., 127.

The United States attorney further reports that the cases were stubbornly contested from the beginning, and that, in his opinion, as there is a case now pending in the United States Supreme Court from the southern district of New York, which presents precisely the same questions as those involved in these cases, the judgments should be acquiesced in and settled, the more especially as the judgments are but for a small portion of the amount sued for, the total amount sued for in all suits being $4,883, while the judgments recovered against the defendant (collector) aggregate only $350 75.

Upon submitting the matter to the United States Attorney-General, under the provisions of section 1 of the act of March 8, 1875 (18 Stat., p. 469), that officer advises that no appeals or writs of error will be taken by the United States in the said suits.

The Department, therefore, in accordance with such recommendation, hereby instructs you, upon the judgments being duly entered of record, to take the necessary steps for their settlement and payment by forwarding the usual certified statements for the consideration of the Department.

It will be understood, however, that this action on the part of the Department will not affect any other suits involving the question as to the classification of glazed tiles which may be now pending at your port.

Respectfully yours,

W. WINDOM,
Secretary.

COLLECTOR OF CUSTOMS, *Chicago, Ill.*

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EXHIBIT 27.—(9841.)—*Silk-trimmed hats—Duty on.*

TREASURY DEPARTMENT, *February* 6, 1890.

SIR: The Department is in receipt of your letter of the 21st ultimo, submitting the application of Messrs. J. H. Walker & Co. for reconsideration of its decision of November 11 last, affirming your assessment of duty, at the rate of 50 per cent. ad valorem, on certain silk-trimmed hats, imported by them and covered by their appeal (765*x*).

The hats in question, it appears, were classified as manufactures of which silk is the component material of chief value, under the provision therefor in T. I., 383, and the Department's decision of May 10, 1889 (Synopsis, 9374), while the appellants claim they were entitled to entry at the rate of 30 per cent. ad valorem under the provision for "bonnets, hats, and hoods, for men, women, and children, composed of chip, grass, palm leaf, willow, or straw, or any other vegetable substance, hair, whalebone, or other material, not specially enumerated or provided for in this act," in T. I., 400.

The articles being "hats" not of wool, and as such specifically provided for as claimed by the appellants, are, under the principles enunciated by the United States Supreme Court, in its recent decision in the case of Edelhoff *vs.* Robertson, dutiable at the rate of 30 per cent. ad valorem (under T. I., 400).

You are therefore authorized to reliquidate the entry accordingly, and to pursue the same course with respect to other entries involving the same question, in which the requirements of law as to protest, appeal, institution of suit, etc., have been fully complied with.

Respectfully yours,

GEORGE S. BATCHELLER,
Acting Secretary.

(765 *x*.)
COLLECTOR OF CUSTOMS, *Chicago, Ill.*

EXHIBIT 28.—(9790.)—*Non-dutiable transportation charges appearing on invoice—"F. O. B." goods. Robertson* vs. *Bradbury.*

TREASURY DEPARTMENT, *December* 31, 1889.

SIR: I transmit herewith a copy of the decision of the United States Supreme Court in the case (No. 58, October term, 1889) of W. H. Robertson, collector of customs, plaintiff in error, against Henry R. Bradbury.

This decision sustains the ruling of the court below in holding that duties were erroneously assessed on charges for inland transportation on certain asphaltum in cakes, imported into your port from Antwerp, by the defendant in error, in May, 1883, where the entries of merchandise were made upon invoices specifying its value "free on board" at Antwerp, and where the importers produced, at the customhouse, at the time of entry, another invoice or statement specifying the value of the merchandise *per se* at the place of original shipment, and the cost of transportation, etc., therefrom to Antwerp.

It will be seen that the court held in substance that the statement in the original invoice that the value of the goods was "free on board" at Antwerp in connection with the attendant circumstances was sufficient to indicate to the customs officers that, in view of section 7 of the act of March 3, 1883, which repealed previous provisions of the statute imposing duties on charges for inland freight transportation, etc., the invoice was an incomplete one, and that the importer had a right to make such explanation as to the character and kind of the non-dutiable charges as he deemed proper.

* * * * * * * *

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(8552 *i*.)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

EXHIBIT 29.—(9854.)—*Hat materials and trimmings (Robertson* vs. *Edelhoff)—Revocation of prior rulings.*

TREASURY DEPARTMENT, *February* 11, 1890.

SIR: I transmit herewith, for your information and guidance, a copy of a recent decision of the Supreme Court of the United States in the case of William H. Robertson, collector, etc., plaintiff in error, against Charles A. Edelhoff and another, regard-

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ing the classification under the existing tariff acts of certain ribbons composed of silk and cotton, of which silk is the component material of chief value.

It will be seen that the decision enunciates the principle that articles of the class in dispute, which are chiefly used for making and ornamenting hats, etc., and which are not elsewhere specifically named in the tariff acts, are dutiable at the rate of 20 per cent. ad valorem under the provisions in Schedule N (T. I., 448), for "hats, and so forth, materials for: Braids, plaits, flats, laces, trimmings, tissues, willow sheets, and squares, used for making and ornamenting hats, bonnets, and hoods, composed of straw, chip, grass, palm leaf, willow, hair, whalebone, or any other substance or material not specially enumerated or provided for in this act, 20 per centum ad valorem," regardless of the fact that they are of silk or that silk is the component material of chief value.

The rule here laid down by the court reverses the previous rulings of the Department regarding hat trimmings, and you will therefore consider such rulings as revoked, and cause the practice at your port to conform to this decision.

You are also directed, upon due entry of judgment in the above suit, in pursuance of the mandate of the United States Supreme Court, to take the necessary steps for its settlement by forwarding the usual certified statement for the consideration of the Department.

A similar course may be pursued with regard to any other suits now pending at your port, involving the same questions, where the requirements of law as to protest, appeal, institution of suit, etc., have been duly observed, with the understanding, however, that before reliquidating any entries embraced in the suit, you shall submit the invoices to the United States appraiser for his report as to the character of the merchandise, and be satisfied that, under this decision, duties in excess of 20 per cent. ad valorem were erroneously exacted.

Entries of such merchandise, unliquidated and those liquidated, with due protest and appeal pending, may also be adjusted in accordance with this decision upon your being satisfied, as aforesaid, of the character of the goods.

In applying the decision it is important that the practice thereunder shall be uniform at all the ports where such merchandise is usually imported, and you are therefore requested to instruct the United States appraiser at your port to communicate with the appraising officers at the other principal ports for the purpose of attaining that object.

Respectfully yours,

GEORGE C. TICHENOR,
Assistant Secretary.

(3104 *e.*)
COLLECTOR OF CUSTOMS, *Boston, Mass.*

EXHIBIT 29.

Supreme Court of the United States. No. 170.—*October Term*, 1889.

William H. Robertson, collector of the port of New York, plaintiff in error, *vs.* Charles A. Edelhoff and Emil Rinke. In error to the circuit court of the United States for the southern district of New York. (January 6, 1890.)

Mr. Justice BLATCHFORD delivered the opinion of the court.

This is an action brought in the superior court of the city of New York, by Charles August Edelhoff and Emil Rinke against William H. Robertson, collector of the port of New York, on the 25th of March, 1884, and removed by the defendant into the circuit court of the United States for the southern district of New York, to recover an excess of duties paid under protest on goods entered at the custom-house on the 20th of August, 1883, the duty having been paid on the same day.

The case was tried by Judge Coxe and a jury, on April 12, 1886. The articles in dispute were ribbons, composed of silk and cotton, in which silk was the component material of chief value. There was due protest and appeal. The collector assessed a duty of 50 per cent. ad valorem upon the goods, under the following clause in "Schedule L.—Silk and Silk Goods," in section 2502 of title 33 of the Revised Statutes, as enacted by the act of March 3, 1883 (22 Stat., 510):

"All goods, wares, and merchandise, not specially enumerated or provided for in this act, made of silk, or of which silk is the component material of chief value, fifty per centum ad valorem."

The plaintiffs claimed in their protest and upon the trial that the goods were liable to only 20 per cent. duty, under the following provision in "Schedule N.—Sundries," of the same title (*Id.*, 512):

"Hats, and so forth, materials for: Braids, plaits, flats, laces, trimmings, tissues,

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willow sheets, and squares, used for making or ornamenting hats, bonnets, and hoods, composed of straw, chip, grass, palm leaf, willow, hair, whalebone, or any other substance or material, not specially enumerated or provided for in this act, twenty per centum ad valorem."

On the trial the undisputed evidence was that the articles in question were used exclusively as trimmings for ornamenting hats and bonnets, and had a commercial value only for that purpose. The defendant offered no evidence on that subject in contradiction of that put in by the plaintiffs. At the close of the testimony the defendant asked the court to direct a verdict in his favor upon the ground that the foregoing provision in Schedule N, in regard to "Hats, and so forth, materials for," should be construed as embracing only articles made of a substance or material not elsewhere specially enumerated or provided for in the act of 1883, and articles made only of straw, chip, grass, palm leaf, willow, hair, whalebone, or some other like substance or material; but this request was denied by the court, and the defendant excepted. The court then, at the request of the plaintiffs, directed the jury to find a verdict in their favor for the excess of duties collected on the hat ribbons or hat-bands, and upon certain charges, commissions, and coverings in regard to which there was no dispute; and the defendant excepted to such action of the court. The jury found a verdict accordingly for the plaintiffs, on which a judgment was entered in their favor, to review which the defendant has brought a writ of error.

That the articles in question, silk being their component material of chief value, were liable to a duty of 50 per cent. ad valorem, as "goods, wares, and merchandise not specially enumerated or provided for in this act, made of silk, or of which silk is the component material of chief value," if they were not specially enumerated or provided for in the act of 1883, is plain. The question, and the only question, therefore, is whether they come under the clause, "Hats, and so forth, materials for," as being "trimmings," "used for making or ornamenting hats, bonnets, and hoods," composed of any of the seven substances specifically named, "or any other substance or material not specifically enumerated or provided for in this act," and were thus liable to a duty of only 20 per cent. ad valorem.

It is to be especially noted that the act of 1883 does not, in Schedule L, in regard to silk and silk goods, or elsewhere, impose any duty upon silk ribbons by that name, or upon ribbons made of silk or of which silk is the component material of chief value, otherwise than as they may be covered by the clause above quoted in regard to 50 per cent. duty.

We think it perfectly clear that the words "composed of," in the 20 per cent. clause above quoted, relate to the eight articles previously specifically mentioned in that clause, and not to the words, "hats, bonnets, and hoods;" also, that the words in the same clause, "not specially enumerated or provided for in this act," relate to the same eight articles, and not to the words, "hats, bonnets, and hoods," or to the words, "any other substance or material." The clause is to be read as if the word "and" were inserted before the word "composed" and again after the word "material," so that the clause, as far as the question involved in the present case is concerned, would read:

"Trimmings used for ornamenting hats, bonnets, and hoods, *and* composed of any of the seven articles specially named, "or any other substance or material, *and* not specially enumerated or provided for in this act."

We can not agree with the contention of the defendant that the words "any other substance or material" are to be read as if they were "any other *like* substance or material;" because, while "straw, chip, grass, palm leaf, willow" are vegetable substances, "hair" and "whalebone" are animal substances. There is no identity of genus among the two descriptions of articles specifically mentioned; and we see no warrant for interpolating the word "like" and applying it distributively to each of the two classes of substances specifically mentioned. The contention that in the presence of the words "any other substance or material," the naming of seven substances specifically is surplusage and without meaning, because the words "any other substance or material" are adequate to cover those seven substances, seems to us without force in view of the well-known tautological phraseology of provisions in tariff acts.

There is a clause in Schedule N of section 2502 of title 33 of the Revised Statutes, as enacted by the act of March 3, 1883 (22 Stat., 511), which it is proper to consider in connection with the clause in regard to "Hats, and so forth, materials for:" and which reads as follows:

"Bonnets, hats, and hoods for men, women, and children, composed of chip, grass, palm leaf, willow, or straw, or any other vegetable substance, hair, whalebone, or other material, not specially enumerated or provided for in this act, thirty per centum ad valorem."

It will conduce to the solution of the question in hand to consider prior legislation on the subject.

In section 22 of the act of March 2, 1861, ch. 68, (12 Stat., 192), a duty of 30 per

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cent ad valorem was imposed on "flats, braids, plaits, sparterre, and willow squares, used for making hats and bonnets," and on "hats and bonnets for men, women, and children, composed of straw, chip, grass, palm leaf, willow, or any other vegetable substance, or of hair, whalebone, or other material, not otherwise provided for; and by section 16 of the same act (p. 186), the following duties were imposed on silk and silk articles:

"On silk in the gum, not more advanced in manufacture than singles, tram, and thrown or organzine, fifteen per centum ad valorem; on all silks valued at not over one dollar per square yard, twenty per centum ad valorem; on all silks valued at over one dollar per square yard, thirty per centum ad valorem; on all silk velvets, or velvets of which silk is the component material of chief value, valued at three dollars per square yard, or under, twenty-five per centum ad valorem: valued at over three dollars per square yard, thirty per centum ad valorem; on floss silks, twenty per centum ad valorem; on silk ribbons, galloons, braids, fringes, laces, tassels, buttons, button cloths, trimmings, and on silk twist, twist composed of mohair and silk, sewing silk in the gum or purified, and all other manufactures of silk, or of which silk shall be the component material of chief value, not otherwise provided for, thirty per centum ad valorem."

By this provision, a duty of 30 per cent. was imposed on "silk ribbons" by name. No question of the kind before us could have arisen under that statute.

In section 8 of the act of July 14, 1862, ch. 163 (12 Stat., 551), are found the following clauses in regard to duties:

"On bonnets, hats, and hoods, for men, women, and children, composed of straw chip, grass, palm leaf, willow, or any other vegetable substance, or of silk, hair, whalebone, or other material, not otherwise provided for, forty per centum ad valorem; on braids, plats, flats, laces, trimmings, sparterre, tissues, willow sheets and squares, used for making or ornamenting hats, bonnets and hoods, composed of straw, chip, grass, palm leaf, willow, or any other vegetable substance, or of hair, whalebone, or other material, not otherwise provided for, thirty per centum ad valorem."

There was no provision in that act in regard to silk, or silks, or silk ribbons, other than the one in the first of the two clauses above quoted, in regard to bonnets, hats, and hoods composed of silk. So the provision of the act of 1861, in regard to silk, silks, and silk ribbons, remained in force, and the provision in the second clause above quoted, in regard to trimmings, could not apply to silk ribbons, because they were "otherwise provided for" in the act of 1861; though the question would not have been material, because silk ribbons were, under the act of 1861, subject to 30 per cent. duty, and the trimmings were, under the act of 1862, subject to the same duty.

By the act of June 30, 1864 (13 Stat., 202), duties on imports were increased, and by section 8 of that act (p. 210), from July 1, 1864, in lieu of existing duties, the following were imposed on silk and articles of silk:

"On spun silk for filling in skeins or cops, twenty-five per centum ad valorem. On silk in the gum not more advanced than singles, tram. and thrown or organzine, thirty-five per centum ad valorem. On floss silks, thirty-five per centum ad valorem. On sewing-silk, in the gum or purified, forty per centum ad valorem. On all dress and piece silks, ribbons, and silk velvets, or velvets of which silk is the component material of chief value, sixty per centum ad valorem. On silk vestings, pongees, shawls, scarfs, mantillas, pelerines, handkerchiefs, veils, laces, shirts, drawers, bonnets, hats, caps, turbans, chemisettes, hose, mits, aprons, stockings, gloves, suspenders, watch-chains, webbing, braids, fringes, galloons, tassels, cords, and trimmings, sixty per centum ad valorem. On all manufactures of silk, or of which silk is the component material of chief value, not otherwise provided for, fifty per centum ad valorem."

Thus the duty on silk ribbons by name was advanced from 30 per cent., as in the act of 1861, to 60 per cent.

No subsequent legislation until the Revised Statutes of June 22, 1874, affected the duty on silk ribbons. In "Schedule M—Sundries," of section 2504 of the Revised Statutes (2d ed., p. 474), were contained the following provisions, "Bonnets, hats, and hoods, for men, women, and children, composed of chip, grass, palm leaf, willow, or any other vegetable substance, hair, whalebone, or other material not otherwise provided for, forty per centum ad valorem; composed of straw, forty per centum ad valorem;" and (p. 476): "Hats, &c., materials for—Braids, plaits, flats, laces, trimmings, tissues, willow sheets and squares, used for making or ornamenting hats, bonnets, and hoods, composed of straw, chip, grass, palm leaf, willow, or any other vegetable substance, or of hair, whalebone, or other material not otherwise provided for, thirty per centum ad valorem;" and in "Schedule H—silks and silk goods" (p. 469): "Silk in the gum not more advanced than singles, tram, and thrown or organzine, thirty-five per centum ad valorem. Spun silk for filling in skeins or cops, thirty-five per centum ad valorem. Floss silks, thirty-five per centum ad valorem. Sewing silk in the gum or purified, forty per centum ad valorem. Silk

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twist, twist composed of mohair and silk, forty per centum ad valorem. Dress and piece silks, ribbons, and silk velvets, or velvets of which silk is the component material of chief value, sixty per centum ad valorem. Silk vestings, pongees, shawls, scarfs, mantillas, pelerines, handkerchiefs, veils, laces, shirts, drawers, bonnets, hats, caps, turbans, chemisettes, hose, mitts, aprons, stockings, gloves, suspenders, watch-chains, webbing, braids, fringes, galloons, tassels, cords, and trimmings, and ready-made clothing of silk, or of which silk is a component material of chief value, sixty per centum ad valorem. Buttons and ornaments for dresses and outside garments made of silk, or of which silk is the component material of chief value, and containing no wool, worsted, or goat's hair, fifty per centum ad valorem. Manufactures of silk, or of which silk is the component material of chief value, not otherwise provided for, fifty per centum ad valorem.

Thus, in the clause in regard to "bonnets, hats, and hoods," the word "silk," found in the act of 1862, was omitted in the Revised Statutes; and silk ribbons, or ribbons of which silk was the component material of chief value, were made by the Revised Statutes dutiable *eo nomine* at 60 per cent., as in the act of 1864.

Then came the act of February 8, 1875 (18 Stat., 307), by the first section of which the following provision was made in regard to duties on silk and articles of silk, in lieu of then existing duties:

"On spun silk, for filling, in skeins or cops, thirty-five per centum ad valorem; on silk in the gum, not more advanced than singles, tram, and thrown or organzine, thirty-five per centum ad valorem; on floss silks, thirty-five per centum ad valorem; on sewing silk, in the gum or purified, forty per centum ad valorem; on lastings, mohair cloth, silk twist, or other manufactures of cloth, woven or made in patterns of such size, shape, or form, or cut in such manner as to be fit for buttons exclusively, ten per centum ad valorem; on all goods, wares, or merchandise not otherwise herein provided for, made of silk, or of which silk is the component material of chief value, irrespective of the classification thereof for duty by or under previous laws, or of their commercial designation, sixty per centum ad valorem: *Provided*, That this act shall not apply to goods, wares, or merchandise which have, as a component material thereof, twenty-five per centum or over in value of cotton, flax, wool, or worsted."

By that act, ribbons of silk, or ribbons in which silk was the component material of chief value, were not made dutiable *eo nomine*, but were dutiable at 60 per cent., as "goods, wares, and merchandise not otherwise herein provided for, made of silk, or of which silk is the component material of chief value." They were not otherwise provided for in the act of 1875. This act superseded all prior statutes in regard to goods made of silk, or of which silk was the component material of chief value. Of course, under the act of 1875, the goods in question here would have been dutiable at 60 per cent.

Then came the act of 1883, the three provisions in which, in regard to "bonnets, hats, and hoods," "hats, and so forth, materials for," and "silk and silk goods," have been before quoted. The changes made in that act from the Revised Statutes of 1874, in regard to "bonnets, hats, and hoods," were these: Those articles were qualified with the words "not specially enumerated or provided for in this act," and the duty was reduced from 40 per cent. to 30 per cent. The changes made in regard to "hats, and so forth, materials for:" were these: The words "willow, or any other vegetable substance, or of hair, whalebone, or other material not otherwise provided for," were changed to the words, "willow, hair 'whalebone, or any other substance or material not specially enumerated or provided for in this act," and the rate of duty was reduced from 30 per cent. to 20 per cent. Changes were also made in the schedule in regard to "silks and silk goods." The duty of 60 per cent. on silk ribbons *eo nomine* was omitted, and also the like duty on silk trimmings, or of which silk was the component material of chief value; and the duty of 50 per cent. on "manufactures of silk, or of which silk is the component material of chief value, not otherwise provided for," was changed to a like duty on "all goods, wares, and merchandise, not specially enumerated or provided for in this act, made of silk, or of which silk is the component material of chief value."

Section 6 of the act of March 3, 1883, provides that, on and after the 1st of July, 1883, "the following sections," being twenty-three sections, one of which is section 2502, with Schedules A to N, "shall constitute and be a substitute for Title thirty-three of the Revised Statutes of the United States," thus abolishing all enactments found in the original Title 33, in regard to duties on imports.

It is thus seen that by the act of 1883 no duty is imposed upon silk ribbons by name. Under the Revised Statutes of 1874 silk ribbons, being charged by name with a duty of 60 per cent., were not charged with a duty of 50 per cent. as "manufactures of silk, or of which silk is the component material of chief value, not otherwise provided for," because they were otherwise provided for, and they could not have been liable to duty of 30 per cent. as "trimmings * * * used for * * * ornamenting hats, bonnets, and hoods," and not otherwise provided for, because they were otherwise provided

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for in schedule H, as silk ribbons, by name, at 60 per cent. But when we come to the act of 1883 silk ribbons are not therein specifically named, in schedule L or elsewhere, and are not dutiable at 50 per cent. as silk goods not specially enumerated or provided for in the act of 1883, because in the clause in regard to "hats, and so forth, materials for," they are specially enumerated and provided for in that act as trimmings used for making or ornamenting hats, bonnets, and hoods, and composed of some other substance or material than the seven substances specially named, and are not otherwise specially enumerated or provided for in that act, and are therefore dutiable at 20 per cent.

The question, however, is not only clear on principle, on a review of the statutory provisions, but it is disposed of by decisions of this court.

In Arthur *v.* Zimmerman (96 U. S., 124), the articles imported were composed of cotton, and were known commercially as "hat braids." The collector imposed duty upon them under that clause of section 6 of the act of June 30, 1864 (13 Stat., 209), which provided for a duty of 35 per cent. on "cotton braids, insertings, lace trimmings or bobbinets, and all other manufactures of cotton." The importers claimed that they were dutiable at only 30 per cent. It appeared that the articles were used exclusively for making and trimming hats and bonnets, and the circuit court and this court held them to be dutiable at only 30 per cent., under that clause of section 8 of the act of July 14, 1862, ch. 163 (12 Stat., 557), and of schedule M of section 2504 of the Revised Statutes (2d. ed., p. 476), which imposed that rate of duty on trimmings used for making or ornamenting hats, bonnets, and hoods, and composed of other material than the substances specifically named, and not otherwise provided for.

But the question in regard to goods substantially identical with those in question in the present case was presented to this court and decided by it in the case of Hartranft *v.* Langfeld (125 U. S., 128). The goods in that case were imported into Philadelphia and entered at the custom-house there in September and October, 1883. The suit was begun on the 28th of February, 1884. It was tried on April 6, 1886. The writ of error was sued out August 5, 1886, while the writ of error in the present case was brought September 29, 1886. The two transcripts of record were filed in this court the same day, October 13, 1886, but the Langfeld case was advanced, on motion, and heard February 15, 1888, while the present case has stood on the docket until reached in its regular order.

The articles in the Langfeld case were velvet ribbons made of silk and cotton, in which silk was the material of chief value. The collector assessed upon them a duty of 50 per cent., under that clause of Schedule L of section 2502 of Title 33 of the Revised Statutes, as enacted by the act of March 3, 1883 (22 Stat., 510), before quoted, which reads as follows:

"All goods, wares, and merchandise, not specially enumerated or provided for in this act, made of silk, or of which silk is the component material of chief value, fifty per centum ad valorem."

The plaintiffs in the suit claimed, and the jury found, under the instructions of the court, that the duty ought to have been assessed under the paragraph in Schedule N of section 2502 of the same title, providing for "Hats, and so forth, materials for:" above quoted, and that the duty should have been only 20 per cent. The goods in question there were "trimmings," and were used "for making or ornamenting hats, bonnets, and hoods." There was no evidence that they were used exclusively for that purpose. The testimony on the part of the plaintiffs tended to show that they were used chiefly for making or ornamenting hats, bonnets, and hoods, but that they might also be, and sometimes were, used for trimming dresses. The testimony on the part of the defendant tended to show that they were dress trimmings equally with hat trimmings, and were commonly used as much for the one purpose as the other. The circuit court charged the jury that the use to which the articles were chiefly adapted, and for which they were used, determined their character within the meaning of the statute; and that, if the articles were hat trimmings, chiefly used for making and ornamenting hats, the jury should find a verdict for the plaintiffs, the suit having been brought by the importers against the collector, to recover the difference between 20 per cent. and 50 per cent. The defendant had requested the court to charge the jury that, if the articles were not specially enumerated or provided for, and silk was their component material of chief value, they were dutiable at 50 per cent., under the clause before quoted, and the verdict should be for the defendant; also, that if the jury should find that silk was the component material of chief value in them, and they were not exclusively or specially used for hat trimmings, they were not subject to the 20 per cent. duty; also, that if the jury should find that the articles could properly be classified, under the above rules, as liable to 20 per cent. duty, and also as liable to 50 per cent. duty, they were dutiable at the higher rate, and the verdict should be for the defendant; and also that, unless the jury should find that the articles were not specially provided for, and were fitted only for use for making or orna-

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menting hats, their verdict should be for the defendant. The circuit court declined to give those instructions, and the defendant excepted.

It appears by the opinion of this court that it was contended here, on the part of the defendant, that the true construction of the statute was not only that the use of the material must be for making or ornamenting hats, bonnets, and hoods, but that the material itself must be in some one of the forms named in the clause regarding "Hats, and so forth, materials for." This court, however, held that, under the charge of the court as given, the objection was not well taken that the charge would have authorized a recovery if the goods in question were materials used for making or ornamenting hats, although not coming within the enumeration of the articles so specified. This court further said that the circuit court instructed the jury that they must find the goods in question to be "trimmings," chiefly used for making or ornamenting hats, bonnets, and hoods, composed of a material not otherwise specially enumerated or provided for. This court also said that velvet ribbons were not specially mentioned as subject to a duty by that name or description; that they were manifestly trimmings, according to the natural meaning of that word, and because they were used to trim either hats or dresses; and that the real controversy was as to the purpose for which, as "trimmings," they were principally used. As to the request of the defendant to charge the jury that, if they should find that the articles could be classified properly as subject to 20 per cent. duty and also as subject to 50 per cent. duty, they were liable to duty at the higher rate, under the provision of section 2499 of the Revised Statutes, this court said that the principle of that section was not applicable to the case, because the ribbons were found by the jury to be trimmings chiefly used for making or ornamenting hats; that this brought them within the provision of Schedule N, which fixed the duty at 20 per cent.; and that, being thus specially provided for, they were excluded from the operation of all other provisions. On these views, this court affirmed the judgment of the circuit court.

Therefore, in addition to the conclusion which results from considering the history of the legislation on the points involved, we are of opinion that the decision in the case of Hartranft *v.* Langfeld controls this case, and that it was proper for the circuit court to direct a verdict for the plaintiffs. Such practice has been often sanctioned by this court. There was no question of fact for the jury, and the defendant did not ask to go to the jury. (Bevans *v.* United States, 13 Wall., 56; Walbrun *v.* Babbitt, 16 Wall., 577; Hendrick *v.* Lindsay, 93 U. S., 143; Arthur *v.* Zimmerman, 96 U. S., 124; Arthur *v.* Morgan, 112 U. S., 495; Anderson County *v.* Beal, 113 U. S., 227, 242; Marshall *v.* Hubbard, 117 U. S., 419; North Penna. R. R. *v.* Commercial Bank, 123 U. S., 727, 733.)

Judgment affirmed.

EXHIBIT 30.—(9878)—*Pocket memorandum slates—Duty on—Synopsis* 6781 *modified.—Keary* vs. *Magone.*

TREASURY DEPARTMENT, *February* 21, 1890.

SIR: The Department is in receipt of a letter, dated the 14th ultimo, from the United States attorney for the southern district of New York, in which he reports the trial in the United States circuit court for his district of the suit (N. S., 12054) of Patrick J. Keary *et al.* against Daniel Magone, collector of customs, which resulted in a verdict in favor of the plaintiffs.

The question involved was whether certain merchandise imported into New York, in August and October, 1886, which was invoiced as "slate books," and "parchment slates," was liable to duty at the rate of 35 per cent. ad valorem, under the provision in Schedule N, T. I., 410, for "Cardcases, pocketbooks, shell boxes, and all similar articles of whatever material composed, and by whatever name known, not specially enumerated or provided for in this act," as classified by the defendant (collector) at the time of the importation, or at the rate of 15 per cent. ad valorem, under the provision in Schedule M, T. I., 388, for "Paper, manufactures of, or of which paper is a component material, not specially enumerated or provided for in this act," as claimed by the plaintiffs.

The United States attorney in reporting the case states that the evidence adduced showed conclusively that the articles were manufactured chiefly of paper, paper being chief value, and that he was unable by any testimony to sustain the claim of the defendant that the articles were pocketbooks, or similar to any of the articles specified in the provision of the tariff first above mentioned. On the other hand he states that the plaintiffs produced incontestible proof to show that the articles were known in trade and commerce as "slate-books," and that they were used for a purpose entirely different from that to which pocket books as ordinarily and commercially known are put.

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It is also inferred from the statements of the United States attorney, that, in his opinion, the decision in the case was correct, the articles not being specially enumerated, being dutiable under the said provision for manufactures, and that, notwithstanding the exceptions made by him on the trial to certain rulings of the judge, a different result could not be obtained upon a retrial of this case or trial of another similar suit.

The United States Attorney-General, to whom the matter was submitted, informs the Department, under date of the 17th instant, that no appeal or writ of error will be taken by the United States from the judgment of the circuit court in the said suit.

Under these circumstances the Department acquiesces in the judgment, and hereby directs you, upon due entry of the same, to take the necessary steps for its settlement and payment by forwarding the usual certified statement for its consideration.

A similar course may be taken with regard to any other suits now pending at your port involving the same question where the requirements of law as to protest, appeal, institution of suit, etc., have been duly complied with, and you will also apply this decision to all future importations of such merchandise, Department's ruling of March 5, 1885 (Synopsis 6781), being modified accordingly.

Very respectfully,

GEORGE C. TICHENOR,
Assistant Secretary.

(8296 *p.*)
COLLECTOR OF CUSTOMS, *New York, N. Y.*

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51st Congress, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. Doc. No. 46.

STATISTICAL ABSTRACT

OF THE

UNITED STATES.

1890.

THIRTEENTH NUMBER.

Finance, Coinage, Commerce, Immigration, Shipping, The Postal Service, Population, Railroads, Agriculture, etc.

PREPARED BY THE BUREAU OF STATISTICS UNDER THE DIRECTION OF THE SECRETARY OF THE TREASURY.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1891.

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STATISTICAL ABSTRACT.

LETTER

FROM

THE SECRETARY OF THE TREASURY,

TRANSMITTING

The Thirteenth Number of the Statistical Abstract prepared by the Chief of the Bureau of Statistics, with a request that it be printed at an early date.

DECEMBER 5, 1890.—Referred to the Committee on Printing.

TREASURY DEPARTMENT,
December 3, 1890.

SIR: I herewith transmit to the House of Representatives the Thirteenth Number of the Statistical Abstract, prepared by the Chief of the Bureau of Statistics under my direction. This abstract embraces tables in regard to finances, coinage, commerce, immigration, tonnage, navigation, the postal service, public lands, population, education, railroads, agriculture, and mining.

I have the honor to request that it may be printed at as early a day as practicable, as the relative value of the information contained therein depends greatly upon the promptness with which it is printed and the information thus made available to the public.

Respectfully yours,

W. WINDOM,
Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

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CONTENTS.

	Table No.		Page.
PUBLIC REVENUE AND EXPENDITURES.	1.	*Public Revenue and Expenditure*, Estimated and Actual, 1871 to 1891	1
	2.	*Public Revenue*, Sources of, 1867 to 1890	2
	3.	*Expenditures*, Objects of, 1866 to 1890	3
	4.	*Annual Appropriations*, Objects of, 1883 to 1891	4
NATIONAL, STATE, AND COUNTY DEBTS.	5.	*Principal of Public Debt*, Analysis of, 1867 to 1890.	5
	6.	*Public Debt*, with Accrued Interest thereon, etc., 1871 to 1890	7
	7.	*State and County Indebtedness* of the several States and Territories, 1880 and 1890	8
COMMERCIAL FAILURES.	8.	*Commercial Failures*, by States and Territories, showing number of Business Concerns, Aggregate Liabilities, per cent. of Failures, etc., from 1885 to 1890	10
	9.	*Number and per cent. of Commercial Failures*, and Liabilities involved, from 1879 to 1890	16
CUSTOMS AND INTERNAL REVENUE.	10.	*Internal and Customs Revenue*, Amount derived from, and Cost of Collecting, 1858 to 1890	17
	11.	*Exports, Imports, and Duties:* Values of Domestic Exports, Imports, Foreign Exports, and Net Imports of Merchandise, from 1802 to 1866, and of Domestic Exports and Imports entered for consumption from 1867 to 1890, together with the Amounts and estimated Average ad valorem Rates of Duty collected, from 1802 to 1890	18
	12.	*Imports and Duties:* Values of the Principal and other Dutiable Imported Articles Entered for Consumption, and the Amounts of Duty collected thereon, 1875 to 1890	22
	13.	*Internal Revenue*, Amounts of, collected, by States and Territories, 1881 to 1890	26
	14.	*Internal Revenue*, Amounts of, collected from the various sources, 1866 to 1890	29
MONEY CIRCULATION.	15.	*Gold and Silver Coin and Bullion; Gold, Silver, and Currency Certificates; United States National and State Bank Notes, etc.*, Amounts of, outstanding at the close of each fiscal year, 1866 to 1890	30
NATIONAL BANKS.	16.	*National Banks*, Resources and Liabilities of, 1879 to 1890	34
	17.	*National Banks*, Liabilities of, and the Reserve required and held, each year, 1885 to 1890	35

Digitized by Google

	Table No.		Page.
NATIONAL BANKS—Continued.	18.	*National Banks:* Coin and Coin Certificates held by banks of New York City and of the United States, respectively, 1887 to 1890	38
	19.	*National Banks,* Capital, Surplus, Dividends, and Total Earnings of, 1870 to 1890	39
	20.	*National Banks:* Specie held by the National Banks in New York City and by all other National Banks, respectively, 1880 to 1890	40
	21.	*National Banks:* Loans, Capital, Surplus, Net Deposits, and Ratios of Loans to Capital, etc., 1871 to 1890	41
	22.	*National Banks,* Classification of Loans in New York City, Boston, Philadelphia, and Baltimore; other Reserve Cities, and in County Banks, respectively, 1886 to 1890, inclusive	43
SAVINGS BANKS.	23.	*Savings Banks,* Resources and Liabilities of, 1880 to 1890	45
	24.	*Savings Banks,* Deposits, Number of Depositors, and Average amount due each in the, by States, 1885 to 1890	46
EXCHANGES OF CLEARING HOUSES.	25.	*Exchanges* of the Clearing Houses of the United States, Amount of, 1886 to 1890	48
PRODUCTION OF GOLD AND SILVER, AND COINAGE.	26.	*Coinage of the United States Mints,* calendar years 1793 to 1890	50
	27.	*Gold and Silver Production* in the United States, 1792 to 1889	52
	28.	*Gold and Silver Production,* by States and Territories, calendar years, 1885 to 1889	53
	29.	*Commercial Ratio* of Silver to Gold, 1687 to 1890	54
MINERAL PRODUCTION.	30.	*Coal Production,* by States and Territories, 1880 and 1884 to 1889	55
	31.	*Mineral Production,* 1885 to 1889	57
IMPORTS AND EXPORTS, TOTAL VALUES.	32.	*Imports into and Exports from* the United States, Values of, 1843 to 1890	60
	33.	*Merchandise Imported* into and Exported from the United States, Values of, 1843 to 1890	61
	34.	*Gold Coin and Bullion Imported* into and Exported from the United States, 1843 to 1890	62
	35.	*Silver Coin and Bullion Imported* into and Exported from the United States, 1843 to 1890	63
	36.	*Gold and Silver Coin and Bullion Imported* into and Exported from the United States, distinguishing between gold and silver and between coin and bullion, 1866 to 1890	64
TRANSIT TRADE.	37.	*Transit and Transhipment Trade:* Total Values of Merchandise Received from and Shipped to the Principal and Other Foreign Countries, 1873 to 1890	65

Digitized by Google

	Table No.		Page.
IMPORTS AND EXPORTS BY PORTS.	38.	*Merchandise Imported* at the Principal and Other Ports of the United States, Values of, 1865 to 1890	69
	39.	*Domestic Merchandise Exported* from the Principal and Other Ports of the United States, Values of, 1866 to 1890	70
	40.	*Foreign Merchandise Exported* from the Principal and Other Ports of the United States, Values of, 1866 to 1890	71
	41.	*Coin and Bullion Imported* at the Principal and Other Ports of the United States, 1865 to 1890	72
	42.	*Domestic Coin and Bullion Exported* from the Principal and Other Ports of the United States, 1865 to 1890	73
	43.	*Foreign Coin and Bullion Exported* from the Principal and Other Ports of the United States, 1865 to 1890	74
IMPORTS AND EXPORTS BY COUNTRIES.	44 to 85.	*Merchandise Imported* and *Exported*, Total Values of, by Countries, 1876 to 1890	75
	86 to 121.	*Gold and Silver Coin and Bullion Imported* and *Exported*, by Countries, 1876 to 1890	89
IMPORTS AND EXPORTS BY ARTICLES.	122.	*Principal and other articles of Merchandise Imported*, Values of, 1881 to 1890	101
	123.	*Principal articles of Merchandise Imported*, Quantities of, 1881 to 1890	119
	124.	*Principal and other articles of Domestic Merchandise Exported*, Values of, 1881 to 1890	130
	125.	*Principal articles of Domestic Merchandise Exported*, Quantities of, 1881 to 1890	145
	126.	*Principal and other articles of Foreign Merchandise Exported*, Values of, 1881 to 1890	153
	127.	*Principal articles of Foreign Merchandise Exported*, Quantities of, 1881 to 1890	171
	128.	*Gold and Silver Coin and Bullion, Imported* and *Exported*, 1880 to 1890	180
EXPORTS BY SOURCES OF PRODUCTION.	129.	*Domestic Merchandise Exported*, grouped according to Sources of Production, and Domestic Gold and Silver Coin and Bullion Exported, 1860, 1870, and 1875 to 1890	181
IMPORTS OF TEA AND COFFEE.	130.	*Tea and Coffee*, Quantities and Values of, Imported and Exported, 1866 to 1890	182
SUGAR PRODUCT, IMPORTS, ETC.	131.	*Sugar and Molasses Imported*, Quantities and Values of, with Rates and Amounts of Duty collected on Sugar, 1851 to 1890	183

Digitized by Google

Table No. Page

WHEAT, CORN, AND COTTON EXPORTS, BY COUNTRIES.

132. *Wheat and Wheat Flour* of Domestic Production, Quantities of, Exported to the Principal and Other Foreign Countries, 1869 to 1890 184

133. *Corn and Corn Meal* of Domestic Production, Quantities of, Exported to the Principal and Other Foreign Countries, 1869 to 1890..... 187

134. *Cotton, Raw*, of Domestic Production, Quantities of, Exported to the Principal and Other Foreign Countries, 1881 to 1890..... 190

PRODUCTION, IMPORTS, EXPORTS, AND CONSUMPTION.

135. *Cottons of Domestic Manufacture Exported*, Quantities and Values of, 1870 to 1890 191

136. *Wool, Raw*, Quantities of, Produced, Imported, Exported, and Retained for Consumption, 1871 to 1890..... 191

137. *Cotton, Raw*, Quantities of, Produced, Imported, Exported, and Retained for Consumption 1869 1890..... 192

138. *Pig Iron*, Quantity of, Produced in each State and Territory, 1878 to 1890 193

139. *Pig Iron*, Quantity of, Produced, Imported, Exported, and Retained for Consumption, 1870 to 1890 195

140. *Iron and Steel Railroad Bars*, Quantities of, Produced, Imported, Exported, and Retained for Consumption, 1870 to 1890..... 195

141. *Wheat*, Quantity of, Produced, and Wheat and Flour Imported, Exported, and Retained for Consumption, 1869 to 1890 196

142. *Corn*, Quantity of, Produced, and Corn and Corn Meal Imported, Exported, and Retained for Consumption, 1869 to 1890..... 196

143. *Petroleum, Crude* Quantity of, Produced, and Quantity and Value of Petroleum Products Exported, 1871 to 1890 197

144. *Distilled Spirits, Wines, and Malt Liquors*, Consumption of, 1875 to 1890..... 198

145. *Fermented Liquors and Distilled Spirits*, Kinds and Quantities of, Produced, 1866 to 1890..... 199

146. *Distilled Spirits*, Quantities of Grain and other Materials Used in the Production of, 1878 to 1890. 200

147. *Spirituous and Malt Liquors*, Number of Persons Engaged in the Manufacture and Sale of, who paid Special Taxes, by States and Territories, 1890..... 201

148. *Distilled Spirits*, Quantities of, Produced in each State and Territory of the United States, 1879 to 1890 202

149. *Fermented Liquors*, Quantities of, Produced in each State and Territory of the United States, 1879 to 1890 204

Digitized by Google

	Table No.		Page.
PRODUCTION, IMPORTS, EXPORTS, AND CONSUMPTION—Continued.	150.	*Sugar and Molasses*, Quantities of, Produced in Louisiana and in other Southern States, respectively, 1869 to 1890	206
	151.	*Sugar*, Quantity of, Consumed in the United States, calendar years 1880 to 1890	206
IMMIGRATION.	152.	*Immigrants* of each Nationality Arrived in the United States, 1876 to 1890	207
	153.	*Passengers and Immigrants Arrived* at leading and other ports, distinguishing United States citizens returning, from other non-immigrants, and from immigrants, 1856 to 1890	210
	154.	*Passengers* Arrived, 1820 to 1855, and *Immigrants* only, 1856 to 1890, by Customs Districts	216
TONNAGE MOVEMENT IN FOREIGN TRADE.	155.	*Tonnage Entered at Seaports:* American and Foreign Sailing and Steam Vessels, 1866 to 1890	220
	156.	*Tonnage Cleared at Seaports:* American and Foreign Sailing and Steam Vessels, 1866 to 1890	221
	157.	*Tonnage Entered at Seaports:* Nationality of Foreign and total of American Vessels, 1864 to 1890	222
	158.	*Tonnage Cleared at Seaports:* Nationality of Foreign and total of American Vessels, 1864 to 1890	223
	159.	*Tonnage Entered at Seaports*, by Customs Districts, 1863 to 1890	224
	160.	*Tonnage Cleared at Seaports*, by Customs Districts, 1864 to 1890	225
	161.	*Tonnage Entered at Seaports*, by Countries, 1869 to 1890	226
	162.	*Tonnage Cleared at Seaports*, by Countries, 1869 to 1890	228
TONNAGE OF THE MERCHANT MARINE.	163.	*Tonnage, Sail and Steam, of the Merchant Marine* of the United States, 1860 to 1890	230
	164.	*Tonnage of the Steam and Sailing Vessels of the Merchant Marine* of the United States Employed in the Foreign Trade; in the Coastwise Trade; in the Whale Fisheries, and in the Cod and Mackerel Fisheries, 1789 to 1890	231
TONNAGE BUILT.	165.	*Vessels Built*, Class, Number, and Tonnage of, in the United States, 1812 to 1890	233
	166.	*Vessels Built*, Tonnage of, in the New England States; on the entire Seaboard; on the Mississippi River and its Tributaries, and on the Great Lakes, 1857 to 1890	235
	167.	*Vessels Built*, Tonnage of, distinguishing Iron Sailing and Steam, 1869 to 1890	236
WRECKS.	168.	*Vessels Wrecked and Lives Lost from Vessels*, 1875 to 1890	237
AREA, ORGANIZATION OF TERRITORIES, AND ADMISSION OF STATES.	169.	*Area, Population, etc.*, of States and Territories; Date of Organization of Territories; Date of Admission of States, etc.,	240

Digitized by Google

	Table No.		Page.
PUBLIC LANDS.	170.	*Original Homestead Entries*, Area of, in each State and Territory of the United States, 1880 to 1890	243
	171.	*Railroad Selections*, Area of, in each State and Territory of the United States, 1880 to 1890	244
	172.	*Public Land* Sold, Located, etc., 1880 to 1890	245
POSTAL SERVICE.	173.	*Postal Service* of the United States, 1846 to 1890	246
	174.	*Railway Postal Service* of the United States, 1844 to 1890	247
POPULATION.	175.	*Population* of the United States at each Census, 1790 to 1890	248
EDUCATION.	176.	*Public Schools:* School Population, Attendance, Teachers, and Expenditures in the several States and Territories of the United States, 1872, 1877, 1882, 1887 and 1889	252
	177.	*School Population*, etc., summary of, 1871 to 1889	262
	178.	*Colleges:* Colleges of Theology, Law, Medicine, and the Liberal Arts, and Female Colleges in the several States and Territories of the United States, 1886, 1887, and 1889	263
	179.	*Theological Schools* in the United States, by Denominations, 1886 to 1889	272
RAILROADS.	180.	*Railroads, Mileage of*, in Operation and Constructed each Year, 1830 to 1890	273
	181.	*Railroads, Mileage of*, in each State and Group of States, 1860, 1870, 1880, and 1886 to 1890	273
	182.	*Railroads*, Length of Lines, Cost of Construction, and Traffic of, 1882 to 1889	275
	183.	*Railroads*, Miles Operated, Capital Invested, Earnings and Dividends of, 1871 to 1889	276
	184.	*Railroads*, Mileage, Capital, Cost, and Revenue of, in each State and Territory, 1889	277
	185.	*Railroads*, Number of Locomotives and Cars, 1880 to 1889	280
FREIGHT RATES.	186.	*Freight Charges* per Ton per Mile on certain Trunk Railroads and on the New York State Canals, 1870 to 1889	282
	187.	*Annual Average Freight Rates* per Bushel of Wheat for Transportation from Chicago to New York, 1857 to 1890	283
	188.	*Annual Average Canal Freight Rates* on Wheat, and the Tolls on Wheat, to New York, and the Elevating and Storage Rates at Buffalo, N. Y., 1870 to 1890	283
	189.	*Annual Average Through Freight Rates* on Grain, Flour, and Provisions from Chicago to European Ports, 1880 to 1890	284
	190.	*Annual Average Freight Rates* on Grain and Flour from St. Louis to various points, 1876 to 1890	284

Digitized by Google

Table No. | Page.

Grain Receipts at Ports.

191. *Quantities of Grain, Flour, and Meal* Received, and Routes by which Received, at New York, and Quantities Received at Portland, Boston, Baltimore, New Orleans, and Montreal, 1883 to 1890 285

Telegraphs and Telephones.

192. *Western Union Telegraph Company*, Mileage, Offices, Traffic, Receipts, Expenses, and Profits of the, 1866 to 1890 286

193. *Telephones*, number of, length of lines, etc., 1890 287

Agricultural Products.

194. *The Potato Crop*, Estimated Annual Product, Acreage, and Value of, in the Principal and all other States and Territories, 1867 to 1888 288

195. *The Hay Crop*, Estimated Annual Product, Acreage, and Value of, in the Principal and all other States and Territories, 1867 to 1888 294

196. *The Tobacco Crop*, Estimated Annual Product, Acreage, and Value of, in the Principal and all other States and Territories, 1867, and from 1881 to 1888 299

197. *The Cotton Crop*, Estimated Annual Product, Acreage, and Value of, in the Principal and all other States and Territories, 1850, 1860, 1870, from 1878 to 1880, and from 1882 to 1888 301

198. *The Corn Crop*, Estimated Annual Product, Acreage, and Value of, in the Principal and all other States and Territories, 1867 to 1890 304

199. *The Wheat Crop*, Estimated Annual Product, Acreage, and Value of, in the Principal and all other States and Territories, 1867 to 1890 312

200. *The Cereal Crop*, Estimated Annual Product, Acreage, Total Value, Value per Bushel, Yield per Acre, and Value per Acre, distinguishing Corn, Wheat, Rye, Oats, Barley, and Buckwheat, 1867 to 1890 320

201. *Farm Animals* in each State and Territory, Number of, 1860, 1870, 1880, and (with value) 1890 and 1891 321

202. *Farm Animals*, Number and Value of, 1867 to 1891 328

Pensions.

203. *Pension Claims* Filed and Allowed, Number of; Pensioners on the Roll, Number and Class of, and Disbursements on Account of Pensions, 1861 to 1890 329

204. *Pensions*, Amount of Disbursements for, showing First Payments or Arrears separately from Succeeding Payments, 1877 to 1890 330

205. *Pensioners*, Number and Classes of, and Disbursements on Account of Pensions at each Agency, 1889 and 1890 331

Patents.

206. *Business* of the Patent Office, 1839 to 1890 332

207. *Number of the First Patent*, Design Patent, and Reissued Patent, and number of First Certificate of Registration of a Trade Mark and a Label Issued each Year, since July 28, 1836, together with the total number of each issued during each year 333

Digitized by Google

	Table No.		Page.
INDIANS.	208.	*Number of Indian Schools*, Average Attendance of Pupils and Cost to the United States of their Maintenance, 1878 to 1890	334
	209.	*Area of Indian Reservations*, Population, Births, and Deaths of Indians in each State and Territory, 1870, 1880, and 1890	335
PRICES.	210.	*Cotton and Staple Manufactures of Cotton*, Annual Average Currency Price of, in the New York Market, 1847 to 1888	336
	211.	*Wool*, Prices of Fine, Medium, and Coarse Washed Clothing Ohio Fleece in Eastern Markets, 1824 to 1890	337
	212.	*Beef*, Monthly Range of Wholesale Prices of Dressed Carcasses of, in the New York Market, 1884 to 1890	338
	213.	*Beef*, Monthly Average Range of Wholesale Prices in the New York Market for Carcasses of Steers of Medium and Heavy Weight, 1888 to 1890	339
	214.	*Steers*, Monthly Range of Prices of, in the Chicago Cattle Market, 1886 to 1890	340
	215.	*Pork, Mess*, Annual Average Prices of, in the New York Market, 1834 to 1890	341
	216.	*Grain, Groceries, and Provisions*, Annual Average Prices of Leading Articles of, in the New York Market, 1877 to 1890	342
	217.	*Coal*, Annual Average Prices of Anthracite and Bituminous, 1834 to 1890	343
	218.	*Pig Iron, Bar Iron, Iron and Steel Rails, and of Cut Nails*, Annual Average Prices of, 1846 to 1890	343
	219.	*Domestic Products*, Annual Average Export Prices of Leading Articles of, 1817 to 1890	344

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No. 1.—Amount of Estimated and Actual Revenue and Expenditure of the United States for each Year Ending June 30, from 1871 to 1891, inclusive.

[Prepared in the office of the Secretary of the Treasury.]

Year.	Revenue.				Expenditure.				Excess of revenue over payments.	Excess of payments over revenue.
	Estimated by the Secretary of the Treasury.	Actually received into the Treasury.	More (+) or less (—) than estimate.	Receipts per capita of population.	Estimated by the Secretary of the Treasury.	Actual payments.	More (+) or less (—) than estimate.	Payments per capita of population.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1871	359, 101, 230. 75	383, 323, 944. 89	+ 24, 222, 714. 14	9. 69	290, 062, 920. 33	292, 177, 168. 25	+ 1, 114, 267. 42	7. 39	91, 146, 756. 64	.....
1872	365, 198, 374. 60	374, 106, 867. 56	+ 8, 908, 492. 96	9. 22	293, 403, 382. 92	277. 517, 962. 67	— 15, 885, 420. 25	6. 84	96, 588, 904. 89	.....
1873	319, 315, 134. 07	333, 738, 204. 67	+ 14, 423, 070. 60	8. 01	262, 254, 217. 07	290, 345, 245. 33	— 28,091, 028. 26	6. 97	43, 392, 959. 34	.....
1874	271, 304, 310. 58	289, 478, 755. 47	+ 18, 174, 444. 89	7. 13	290, 650, 524. 99	287, 133, 873. 17	— 3, 516, 651. 82	7. 07	2, 344, 882. 30	.....
1875	284, 318, 265. 99	288, 080, 051. 10	+ 3, 681, 765, 11	6. 55	275, 315, 489. 42	274, 623, 392. 84	— 692, 096. 78	6. 25	13, 376, 658. 26	.....
1876	297, 456, 145. 14	287, 482, 039. 16	— 9, 974, 105. 98	6. 52	268, 447, 543. 76	258, 459, 797. 33	— 9, 987, 746. 43	5. 87	29, 022, 241. 83	.....
1877	264, 292, 449. 59	269, 000, 586. 62	+ 4, 708, 137. 03	6. 07	237, 628, 758. 35	238, 660, 000. 96	+ 1, 031, 255. 58	5. 21	30, 340, 577. 69	.....
1878	265, 500, 000. 00	257, 763, 878. 70	— 7, 736, 121. 30	5. 41	232, 430, 643. 72	236, 964, 326. 80	+ 4, 533, 683. 08	4. 98	20, 799, 551. 90	.....
1879	264, 500, 000. 00	273, 827, 184. 46	+ 9, 327, 184. 46	5. 60	240, 100, 000. 00	266, 947, 883. 53	+ 26, 847, 883. 53	5. 46	6, 879, 300. 93	.....
1880	288, 000, 000. 00	333, 526, 610. 98	+ 45, 526, 610. 98	6. 65	264, 000, 000. 00	267, 642, 957. 78	+ 3, 642, 957. 78	5. 34	65, 883, 653. 20	.....
1881	350, 000, 000. 00	360, 782, 292,57	+ 10, 782, 292. 57	7. 01	260, 000, 000. 00	260, 712, 887. 59	+ 712, 887. 59	5. 07	100, 069, 404. 98	.....
1882	400, 000, 000. 00	403, 525, 250. 28	+ 3, 525, 250. 28	7. 64	270, 000, 000. 00	257, 981, 439. 57	— 12, 018, 560. 43	4. 89	145, 543, 810. 71	.....
1883	415, 000, 000. 00	398, 287, 581. 95	— 16, 712, 418. 05	7. 37	295, 000, 000. 00	265, 408, 137. 54	— 29, 591, 862. 46	4. 90	132, 879, 444. 41	.....
1884	343, 000, 000. 00	348, 519, 869. 92	+ 5, 519, 869. 92	6. 27	258, 000, 000. 00	244, 126, 244. 33	— 13, 873, 755. 67	4. 39	104, 393, 625. 59	.....
1885	330, 000, 000. 00	323, 690, 706. 38	— 6, 309, 293. 62	5. 67	243, 000, 000. 00	260, 226, 935. 11	+ 17, 226, 935. 11	4. 56	63, 463, 771. 27	.....
1886	315, 000, 000. 00	336, 439, 727. 06	+ 21, 439, 727. 06	5. 76	290, 750, 000. 00	242, 483, 138. 50	— 48, 266, 861. 50	4. 15	93, 956, 588. 56	.....
1887	356, 000, 000. 00	371, 403, 277. 66	+ 15, 403, 277. 66	6. 20	266, 000, 000. 00	267, 932, 179. 97	+ 1, 932, 179. 97	4. 47	103, 471, 097. 69	.....
1888	383, 000, 000. 00	379, 266, 074. 76	— 3, 733, 925. 24	6. 32	270, 000, 000. 00	a259, 653, 958. 67	— 10, 346, 041. 33	4. 33	119, 612, 116. 09	.....
1889	377, 000, 000. 00	387, 050, 058. 84	+ 10, 050, 058. 84	6. 01	a273, 000, 000. 00	a281, 996, 615. 60	+ 8, 996. 615. 60	4. 38	105, 053, 443. 24	.....
1890	385, 000, 000. 00	403, 080, 982. 63	+ 18, 080, 982. 63	6. 44	293, 000, 000. 00	a297, 736, 486. 60	+ 4, 736, 486. 60	4. 75	105, 344, 496. 03	.....
1891	406, 000, 000. 00	.....	.....	.....	354, 000, 000. 00	.....	.....	.....	.....	.....

a Exclusive of premium on purchase of bonds.

Note.—The amounts of estimated revenue and expenditure given are those stated in the annual reports of the Secretary of the Treasury to Congress, prepared in each case about eight months prior to the commencement of the fiscal year for which the estimates were made. Amounts received upon loans and payments upon account of the principal of the public debt are not included in the statement.

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No. 2.—Amount of Revenue of the United States for each Year ending June 30, from 1867 to 1890, inclusive.

[Prepared in the office of the Secretary of the Treasury.]

Year.	Balance in the Treasury at commencement of year.	*a* Customs.	*b* Internal revenue.	Direct tax.	Public lands.	Miscellaneous.	Net ordinary receipts.	Premiums.	Receipts from loans and Treasury notes.	Gross receipts.	Unavailable.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1867	160, 817, 099. 73	176, 417, 810. 88	266, 027, 537. 43	4, 200, 233. 70	1, 163, 575. 76	15, 037, 522. 15	462, 846, 679. 92	27, 787, 330. 35	640, 426, 910. 29	1, 131, 060, 920. 56	721, 827. 93
1868	198, 076, 537. 09	164, 464, 599. 56	191, 087, 589. 41	1, 788, 145. 85	1, 848, 715. 41	17, 745, 403. 59	376, 434, 453. 82	29, 203, 629. 50	625, 111, 433. 20	1, 030, 749, 516. 52	.....
1869	158, 936, 082. 87	180, 048, 426. 63	158, 356, 460. 86	765, 685. 61	4, 020, 344. 34	13, 997, 338. 65	357, 188, 256. 09	13, 755, 491. 12	238, 678, 081. 06	609, 621, 828. 27	*c*2, 070. 73
1870	183, 781, 985. 76	194, 538, 374. 44	184, 899, 756. 49	229, 102. 88	3, 350, 481. 76	12, 942, 118. 30	395, 959, 833. 87	15, 295, 643. 76	285, 474, 496. 00	696, 729, 973. 63	.....
1871	177, 604, 116. 51	206, 270, 408. 05	143, 098, 153. 63	580, 355. 37	2, 388, 646. 68	22, 093, 541. 21	374, 431, 104. 94	8, 892, 839. 95	268, 763, 523. 47	652, 092, 468. 36	*c*3, 396. 18
1872	138, 019, 122. 15	216, 370, 286. 77	130, 642, 177. 72	.....	2, 575, 714. 19	15, 106, 051. 23	364, 694, 229. 01	9, 412, 637. 65	305, 047, 054. 00	679, 153, 921. 56	*c*18, 228. 35
1873	134, 666, 001. 85	188, 089, 522. 70	113, 729, 314. 14	315, 254. 51	2, 882, 312. 38	17, 161, 270. 05	322, 177, 673. 78	11, 560, 530. 89	214, 931, 017. 00	548, 669, 221. 67	*c*3, 047. 80
1874	159, 293, 673. 41	163, 103, 833. 69	102, 409, 784. 90	.....	1, 852, 428. 93	32, 575, 043. 32	299, 941, 090. 84	5, 037, 665. 22	439, 272, 535. 46	744, 251, 291. 52	12, 691. 40
1875	178, 883, 339. 54	157, 167, 722. 35	110, 007, 493. 58	.....	1, 413, 640. 17	15, 431, 915. 31	284, 020, 771. 41	3, 979, 279. 60	387, 971, 556. 00	675, 971, 607. 10	.....
1876	172, 804, 061. 32	148, 071, 984. 61	116, 700, 732. 03	93, 798. 80	1, 129, 466. 95	24, 070, 602. 31	290, 066, 584. 70	4, 029, 280. 58	397, 455, 808. 00	691, 551, 673. 28	.....
1877	149, 909, 377. 21	130, 956, 493. 07	118, 630, 407. 83	.....	976, 253. 68	30, 437, 487. 42	281, 000, 642. 00	405, 776. 58	348, 871, 749. 00	630, 278, 167. 58	.....
1878	214, 887, 645. 88	130, 170, 680. 20	110, 581, 624. 74	.....	1, 079, 743. 37	15, 614, 728. 09	257, 446, 776. 40	317, 102. 30	404, 581, 201. 00	662, 345, 079. 70	.....
1879	286, 591, 453. 88	137, 250, 047. 70	113, 561, 610. 58	.....	924, 781. 06	20, 585, 697. 49	272, 322, 136. 83	1, 505, 047. 63	792, 807, 643. 00	1, 066, 634, 827. 46	.....
1880	386, 832, 588. 65	186, 522, 064. 60	124, 009, 373. 92	30. 85	1, 016, 506. 60	21, 978, 525. 01	333, 526, 500. 98	110. 00	211, 814, 103. 00	545, 340, 713. 98	.....
1881	231, 940, 064. 44	198, 159, 676. 02	135, 264, 385. 51	1, 516. 89	2, 201, 863. 17	25, 154, 850. 98	360, 782, 292. 57	.....	113, 750, 534. 00	474, 532, 826. 57	.....
1882	280, 607, 668. 37	220, 410, 730. 25	146, 497, 595. 45	160, 141. 69	4, 753, 140. 37	31, 703, 642. 52	403, 525, 250. 28	.....	120, 945, 724. 00	524, 470, 974. 28	.....
1883	247, 849, 258. 62	214, 706, 496. 93	144, 720, 368. 98	108, 156. 60	7, 955, 864. 42	30, 796, 695. 02	398, 287, 581. 95	.....	555, 942, 564. 00	954, 230, 145. 95	.....
1884	346, 088, 937. 07	195, 067, 489. 76	121, 586, 072. 51	70, 720. 75	9, 810, 705. 01	21, 984, 881. 89	348, 519, 869. 92	.....	206, 877, 886. 00	555, 397, 755. 92	*c*1, 500. 00
1885	396, 839, 758. 16	181, 471, 939. 34	112, 498, 725. 54	.....	5, 705, 986. 44	24, 014, 055. 06	323, 690, 706. 38	.....	245, 196, 303. 00	568, 887, 009. 38	47, 097. 65
1886	521, 794, 026. 26	192, 905, 023. 44	116, 895, 936. 48	108, 239. 94	5, 630, 999. 34	20, 989, 527. 86	336, 439, 727. 06	.....	116, 314, 850. 00	452, 754, 577. 06	.....
1887	526, 848, 755. 46	217, 286, 893. 13	118, 823, 391. 22	32, 892. 05	9, 254, 286. 42	26, 005, 814. 84	371, 403, 277. 66	.....	154, 440, 900. 00	525, 844, 177. 66	7, 997. 64
1888	512, 851, 434. 36	219, 091, 173. 63	124, 296, 871. 98	1, 565. 82	11, 202, 017. 23	24, 674, 446. 10	379, 266, 074. 76	.....	285, 016, 650. 00	664, 282, 724. 76	.....
1889	659, 449, 099. 94	223, 832, 741. 69	130, 881, 513. 92	.....	8, 038, 651. 79	24, 297, 151. 44	387, 050, 058. 84	.....	245, 111, 750. 00	632, 161, 408. 84	.....
1890	673, 399, 118. 18	229, 668, 584. 57	142, 606, 705. 81	.....	6, 358, 272. 51	24, 447, 419. 74	403, 080, 982. 63	.....	245, 293, 650. 00	648, 374, 632. 63	*c*731. 11

a The amounts in this column include receipts from duties on imports, from tonnage tax, hospital dues, etc. *b* The amounts in this column represent the total receipts of money covered into the Treasury by warrant, whereas the internal-revenue receipts, as shown in the Annual Report of the Commissioner of Internal Revenue, represent amounts reported by collectors of internal revenue as having been collected during each fiscal year. *c* Amounts heretofore credited to the Treasurer as unavailable and since recovered and charged to his account.

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No. 3.—Amount of EXPENDITURES of the United States for each Year ending June 30, from 1866 to 1890, inclusive.

[Prepared in the office of the Secretary of the Treasury.]

Year.	War.	Navy.	Indians.	Pensions.	Miscellaneous.	Net ordinary expenditures.	Premiums.	Interest paid.	Public debt.	Gross expenditures.	Balance in Treasury at the end of the year.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1866....	283, 154, 676. 06	43, 285, 662. 00	3, 295, 729. 32	15, 605, 549. 88	40, 613, 114. 17	385, 954, 731. 43	58, 470. 51	133, 067, 624. 91	620, 263, 249. 10	1, 139, 344, 081. 95	165, 301, 654. 76
1867....	95, 224, 415. 63	31, 034, 011. 04	4, 642, 531. 77	20, 936, 551. 71	51, 110, 223. 72	202, 947, 733. 87	10, 813, 849. 38	143, 781, 591. 91	735, 536, 960. 11	1, 093, 079, 655. 27	198, 076, 537. 09
1868....	123, 246, 648. 62	25, 775, 502. 72	4, 100, 682. 32	23, 782, 386. 78	53, 009, 867. 67	229, 915, 688. 11	7, 001, 151. 04	140, 424, 045. 71	692, 449, 685. 88	1, 069, 889, 970. 74	156, 936, 082. 87
1869....	78, 501, 990. 61	20, 000, 757. 97	7, 042, 923. 06	28, 476, 621. 78	56, 474, 061. 53	190, 496, 354. 95	1, 674, 680. 05	130, 694, 242. 80	261, 912, 718. 31	584, 777, 996. 11	183, 781, 985. 76
1870....	57, 656, 675. 40	21, 782, 729. 87	3, 407, 938. 15	28, 340, 202. 17	53, 237, 461. 56	164, 421, 507. 15	15, 996, 555. 60	129, 235, 498. 00	393, 254, 282. 13	702, 907, 842. 88	177, 604, 116. 51
1871....	35, 792, 991. 82	19, 431, 027. 21	7, 426, 997. 44	34, 443, 894. 88	60, 481, 916. 23	157, 583, 827. 58	9, 016, 794. 74	125, 576, 565. 96	399, 503, 670. 65	691, 680, 858. 90	138, 019, 122. 15
1872....	35, 372, 157. 20	21, 249, 809. 99	7, 061, 728. 82	28, 533, 402. 76	60, 984, 757. 42	153, 201, 856. 19	6, 958, 266. 76	117, 357, 839. 72	405, 007, 307. 54	682, 525, 270. 21	134, 668, 001. 85
1873....	46, 323, 138. 31	23, 526, 256. 79	7, 951, 704. 88	29, 359, 426. 86	73, 328, 110. 06	180, 488, 636. 90	5, 105, 919. 99	104, 750, 688. 44	233, 699, 352. 58	524, 044, 597. 91	159, 293, 673. 41
1874....	42, 313, 927. 22	30, 932, 587. 42	6, 692, 462. 09	29, 038, 414. 66	85, 141, 593. 61	194, 118, 985. 00	1, 395, 073. 55	107, 119, 815. 21	422, 065, 060. 23	724, 698, 933. 99	178, 833, 339. 54
1875....	41, 120, 645. 98	21, 497, 626. 27	8, 384, 656. 82	29, 456, 216. 22	71, 070, 702. 98	171, 529, 848. 27	.....	103, 093, 544. 57	407, 377, 492. 45	682, 000, 885. 32	172, 304, 061. 32
1876....	38, 070, 888. 64	18, 963, 309. 82	5, 966, 558. 17	28, 257, 395. 69	73, 599, 661. 04	164, 857, 813. 36	.....	100, 243, 271. 23	449, 345, 272. 80	714, 446, 357. 39	149, 909, 377. 21
1877....	37, 082, 735. 90	14, 959, 935. 36	5, 277, 007. 22	27, 963, 752. 27	58, 926, 532. 53	144, 209, 963. 28	.....	97, 124, 511. 58	323, 965, 424. 05	565, 299, 898. 91	214, 887, 645. 88
1878....	32, 154, 147. 85	17, 365, 301. 37	4, 629, 280. 28	27, 137, 019. 08	53, 177, 703. 57	134, 463, 452. 15	.....	102, 500, 874. 65	353, 676, 944. 90	590, 641, 271. 70	286, 591, 453. 88
1879....	40, 425, 660. 73	15, 125, 126. 84	5, 206, 109. 08	35, 121, 482. 39	65, 741, 555. 49	161, 619, 934. 53	.....	105, 327, 949. 00	699, 445, 809. 16	966, 393, 692. 69	386, 832, 588. 65
1880....	38, 116, 916. 22	13, 536, 084. 74	5, 945, 457. 09	56, 777, 174. 44	54, 713, 529. 76	169, 090, 062. 25	2, 795, 320. 42	95, 757, 575. 11	432, 590, 280. 41	700, 233, 238. 19	231, 940, 064. 44
1881....	40, 466, 460. 55	15, 686, 671. 66	6, 514, 161. 09	50, 059, 279. 62	64, 416, 324. 71	177, 142, 897. 63	1, 061, 248. 78	82, 508, 741. 18	165, 152, 335. 05	425, 865, 222. 64	280, 607, 668. 37
1882....	43, 570, 494. 19	15, 032, 046. 26	9, 736, 747. 40	61, 345, 193. 95	57, 219, 750. 98	186, 904, 232. 78	.....	71, 077, 206. 79	271, 646, 299. 55	529, 627, 739. 12	275, 450, 903. 53
1883....	48, 911, 382. 93	15, 283, 437. 17	7, 362, 590. 34	66, 012, 573. 64	68, 678, 022. 21	206, 248, 006. 29	.....	59, 160, 131. 25	590, 083, 829. 96	855, 491, 967. 50	374, 189, 081. 98
1884....	39, 429, 603. 36	17, 292, 601. 44	6, 475, 999. 26	55, 429, 228. 06	70, 920, 438. 70	189, 547, 865. 85	.....	54, 578, 378. 48	260, 520, 690. 50	504, 646, 934. 83	424, 941, 403. 07
1885....	42, 670, 578. 47	16, 021, 079. 67	6, 552, 494. 63	56, 102, 267. 49	87, 494, 258. 38	208, 840, 678. 64	.....	51, 386, 256. 47	211, 670, 353. 43	471, 897, 288. 54	521, 794, 026. 26
1886....	34, 324, 152. 74	13, 907, 887. 74	6, 099, 158. 17	63, 404, 864. 03	74, 166, 929. 85	191, 902, 962. 53	.....	50, 580, 145. 97	205, 216, 709. 36	447, 699, 847, 86	526, 848, 755. 46
1887....	38, 561, 025. 85	15, 141, 126. 80	6, 194, 522. 69	75, 029, 101. 79	85, 264, 825. 59	220, 190, 602. 72	.....	47, 741, 577. 25	271, 901, 821. 15	539, 833, 501. 12	512, 851, 434. 36
1888....	38, 522, 436. 11	16, 926, 437. 65	6, 249, 807. 87	80, 288, 508. 77	72, 952, 260. 80	214, 938, 951. 20	8, 270, 842. 46	44, 715, 007. 47	249, 760, 258. 05	517, 685, 059. 18	659, 449, 099. 94
1889....	44, 435, 270. 85	21, 378, 809. 31	6, 892, 207. 78	87, 624, 779. 11	80, 664, 064. 26	240, 995, 131. 31	17, 292, 362. 65	41, 001, 484. 29	318, 922, 412. 35	618, 211, 390. 60	673, 399, 118. 13
1890....	44, 582, 838. 08	22, 006, 206. 24	6, 708, 046. 67	106, 936, 855. 07	81, 403, 256. 49	261, 637, 202. 55	20, 304, 224. 06	36, 099, 284. 05	312, 206, 367. 50	630, 247, 078. 16	691, 527, 403. 76

Note.—This statement is made from warrants *paid* by the Treasurer to June 30, 1866, and by warrants *issued* after that date. The balance in the Treasury June 30, 1887, as shown by this statement, includes the amount deposited with the States, $28,101,614.91.

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No. 4.—Amount of the ANNUAL APPROPRIATIONS made by Congress for each year ending June 30, from 1883 to 1891, inclusive.

[Prepared in the office of the Secretary of the Treasury.]

Appropriated for—	1st session 47th Congress.	2d session 47th Congress.	1st session 48th Congress.	2d session 48th Congress.	1st session 49th Congress.	2d session 49th Congress.	1st session 50th Congress.	2d session 50th Congress.	1st session 51st Congress.
	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
To supply deficiencies for the service of the various branches of the Government	9, 853, 869. 30	2, 832, 680. 04	4, 385, 836. 10	3, 332, 717. 30	13, 572, 882. 61	137, 000. 00	21, 190, 995. 61	14, 239, 179. 71	34, 137, 737. 96
For legislative, executive, and judicial expenses of the Government	20, 322, 907. 66	20, 763, 812. 55	21, 556, 901. 65	*d*21, 495, 660. 70	20, 869, 781. 46	20, 772, 720. 67	20, 924, 492. 42	20, 865, 219. 93	21, 073, 137. 47
For sundry civil expenses of the Government	25, 425, 470. 45	23, 713, 404. 22	22, 346, 749. 74	25, 961, 904. 12	22, 650, 658. 49	22, 369, 840. 96	26, 316, 529. 85	25, 527, 641. 65	29, 760, 054. 47
For support of the Army	27, 032, 099. 18	24, 681, 250. 00	24, 454, 450. 00	24, 014, 052. 50	23, 753, 057. 21	23, 724, 718. 69	24, 474, 710. 97	24, 316, 615. 73	24, 206, 471. 79
For the naval service	14, 903, 558. 98	15, 954, 247. 23	*b*8, 931, 856. 12	21, 280, 766. 93	16, 489, 556. 72	25, 786. 847. 79	19, 938, 281. 05	21, 675, 374. 98	23, 136, 03*a*. 52
For the Indian service	5, 219, 603. 91	5, 388, 655. 91	5, 903, 151. 26	5, 773, 328. 56	5, 561, 262. 84	5, 234, 397. 66	5, 401, 330. 51	8, 077, 453. 39	7, 256, 758. 27
For rivers and harbors	18, 988, 875. 00	.....	14, 948, 300. 00	.....	14, 484, 900. 00	.....	22, 397, 616. 90	.....	25, 136, 295. 00
For forts and fortifications	375, 000. 00	670, 000. 00	700, 000. 00	725, 000. 00	59, 876. 69	.....	8, 972, 000. 00	1, 233, 594. 00	4, 232, 935. 00
For support of Military Academy	335, 557. 04	318, 657. 50	314, 563. 50	309, 902. 14	297, 805. 00	419, 936. 93	315, 943. 81	902, 766. 69	435, 296. 11
For service of Post-Office Department	1, 902, 177. 90	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.
For invalid and other pensions, including deficiencies	116, 000, 000. 00	*a*86, 575, 000. 00	*c*20, 810, 000. 00	60, 000, 000. 00	76, 075, 200. 00	83, 152, 500. 00	81, 758, 700. 00	81, 758, 700. 00	96, 457, 461. 00
For consular and diplomatic service	1, 256, 655. 00	1, 296, 255. 00	1, 225, 140. 00	1, 242, 925. 00	1, 364, 065. 00	1, 429, 942. 44	1, 428, 465. 00	1, 980, 025. 00	1, 710, 725. 96
For service of Agricultural Department	427, 280. 00	405, 640. 00	480, 190. 00	589, 790. 00	654, 715. 00	1, 028, 730. 00	1, 715, 826. 14	1, 669, 770. 00	1, 796, 502. 85
For expenses of the District of Columbia	3, 496, 060. 47	3, 505, 494. 97	3, 594, 255. 54	3, 622, 683. 20	3, 721, 050. 99	4, 284, 590. 66	5, 056, 678. 98	5, 682, 409. 91	5, 762, 236. 75
For miscellaneous	5, 888, 993. 69	1, 806, 438. 75	7, 800, 003. 86	2, 268, 383. 15	10, 184, 570. 90	4. 694, 635. 33	10, 129, 501. 65	10, 186, 688. 81	10, 620, 840. 80
Totals	251, 428, 117. 57	187, 911, 568. 17	137, 451, 397. 77	179, 608, 113. 60	209, 659, 382. 91	193, 035, 861. 13	245, 020, 172. 89	218, 115, 439. 80	287, 722, 488. 96

a Includes reappropriation of unexpended balances, estimated at $38,000,000.
b For six months ending December 31, 1884.
c Includes reappropriation of unexpended balances, estimated at $66,000,000.
d Includes $6,150,061.98 for month ending June 30, 1885.

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No. 5.—ANALYSIS OF THE PRINCIPAL OF THE PUBLIC DEBT OF THE UNITED STATES ON JULY 1, OF EACH YEAR FROM 1867 TO 1890, INCLUSIVE.

[Prepared in the office of the Secretary of the Treasury.]

July 1—	3 per cents.	3½ per cents.	4 per cents.	4½ per cents.	5 per cents.	6 per cents.	7 3/10 per cents.	Total interest-bearing debt.	Annual interest charge.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1867			17,787,025.68		198,533,435.01	1,543,452,060.02	488,344,846.95	2,248,667,387.66	136,892,451.39
1868	64,000,000.00		801,361.22		221,586,185.01	1,878,308,984.50	37,397,196.95	2,202,068,727.69	128,459,598.14
1869	66,125,000.00				221,588,300.00	1,874,347,222.39		2,162,060,522.39	125,523,998.34
1870	59,550,000.00				221,588,300.00	1,765,317,422.39		2,046,455,722.39	118,784,960.34
1871	45,885,000.00		678,000.00		274,236,450.00	1,613,897,300.00		1,934,696,750.00	111,949,330.50
1872	24,665,000.00		678,000.00		414,567,300.00	1,374,883,800.00		1,814,794,100.00	103,988,463.00
1873	14,000,000.00		678,000.00		414,567,300.00	1,281,238,650.00		1,710,483,950.00	98,049,804.00
1874	14,000,000.00		678,000.00		510,624,050.00	1,213,624,700.00		1,738,930,750.00	98,796,004.50
1875	14,000,000.00		678,000.00		607,132,750.00	1,100,865,550.00		1,732,676,200.00	96,855,690.50
1876	14,000,000.00				711,685,800.00	984,999,650.00		1,710,685,450.00	95,104,269.00
1877	14,000,000.00			140,000,000.00	703,286,650.00	854,621,850.00		1,711,888,500.00	98,160,643.50
1878	14,000,000.00		98,850,000.00	240,000,000.00	703,286,650.00	738,619,060.00		1,794,735,650.00	94,654,472.50
1879	14,000,000.00		741,522,000.00	250,000,000.00	508,440,350.00	283,681,350.00		1,797,643,700.00	88,773,778.50
1880	14,000,000.00		739,374,800.00	250,000,000.00	484,864,900.00	235,789,400.00		1,723,988,100.00	79,633,981.00
1881	14,000,000.00		739,347,800.00	250,000,000.00	439,841,250.00	196,378,600.00		1,639,567,750.00	75,018,695.50
1882	14,000,000.00	460,461,050.00	739,349,350.00	250,000,000.00				1,463,810,400.00	57,300,110.75
1883	318,204,350.00	32,062,600.00	737,942,200.00	250,000,000.00				1,338,229,150.00	51,436,709.50
1884	238,612,150.00		737,951,700.00	250,000,000.00				1,226,563,850.00	47,926,432.50
1885	208,190,500.00		737,960,450.00	250,000,000.00				1,196,150,950.00	47,014,132.00
1886	158,046,600.00		737,967,500.00	250,000,000.00				1,146,014,100.00	45,510,098.00
1887	33,716,500.00		737,975,850.00	250,000,000.00				1,021,692,350.00	41,780,529.00
1888	14,000,000.00		714,315,450.00	222,207,050.00				950,522,500.00	38,991,936.25
1889	14,000,000.00		676,214,990.00	139,639,000.00				829,853,990.00	33,752,354.00
1890	14,000,000.00		602,297,360.00	109,015,750.00				725,313,110.00	29,417,668.15

NOTE 1.—The interest charge is computed upon the amount of outstanding principal at the close of the fiscal year, and is exclusive of interest charge on Pacific Railway bonds.
NOTE 2.—The total interest-bearing debt, as above, is exclusive of Pacific Railway bonds.

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No. 5.—Analysis of the PRINCIPAL of the PUBLIC DEBT of the United States, etc., 1867–1890—Continued.

July 1—	Debt on which interest has ceased.	Debt bearing no interest.	Outstanding principal.	Cash in the Treasury.	Principal of debt less cash in Treasury.	Population of the United States.	Debt per capita.	Interest per capita.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
1867	1,840,615.01	428,218,101.20	2,678,126,103.87	169,974,892.18	2,508,151,211.69	36,211,000	69.26	3.84
1868	1,197,340.89	408,401,782.61	2,611,687,851.19	130,834,437.96	2,480,853,413.23	36,973,000	67.10	3.48
1869	5,260,181.00	421,131,510.55	2,588,452,213.94	155,680,340.85	2,432,771,873.09	37,756,000	64.43	3.32
1870	3,708,641.00	430,508,064.42	2,480,672,427.81	149,502,471.60	2,331,169,956.21	38,558,371	60.46	3.08
1871	1,948,902.26	416,565,680.06	2,353,211,332.32	106,217,263.65	2,246,994,068.67	39,555,000	56.81	2.83
1872	7,926,797.26	430,530,431.52	2,253,251,328.78	103,470,798.43	2,149,780,530.35	40,595,000	52.96	2.56
1873	51,929,710.26	472,069,332.94	2,234,482,993.20	129,020,932.45	2,105,462,060.75	41,676,000	50.52	2.35
1874	3,216,590.26	509,543,128.17	2,251,690,468.43	147,541,314.74	2,104,149,153.69	42,795,000	49.17	2.31
1875	11,425,820.26	498,182,411.69	2,232,284,531.95	142,243,361.82	2,090,041,170.13	43,949,000	47.56	2.20
1876	3,902,420.26	465,807,196.89	2,180,395,067.15	119,469,726.70	2,060,925,340.45	45,135,000	45.66	2.11
1877	16,648,860.26	476,764,031.84	2,205,301,392.10	186,025,960.73	2,019,275,431.37	46,351,000	43.56	2.01
1878	5,594,560.26	455,875,682.27	2,256,205,892.53	256,823,612.08	1,999,382,280.45	47,595,000	42.01	1.99
1879	37,015,630.26	410,835,741.78	2,245,495,672.04	249,080,167.01	1,996,414,905.03	48,863,000	40.86	1.71
1880	7,621,455.26	388,800,815.37	2,120,415,370.63	201,088,622.88	1,919,326,747.75	50,155,783	38.27	1.59
1881	6,723,865.26	422,721,954.32	2,069,018,569.58	249,363,415.35	1,819,650,154.23	51,316,000	35.46	1.46
1882	16,260,805.26	438,241,788.77	1,918,312,994.03	243,289,519.78	1,675,023,474.25	52,495,000	31.91	1.09
1883	7,831,415.26	538,111,162.81	1,884,171,728.07	345,389,902.92	1,538,781,825.15	53,693,000	28.66	.96
1884	19,656,205.26	584,308,868.31	1,830,528,923.57	391,985,928.18	1,438,542,995.39	54,911,000	26.20	.87
1885	4,100,995.26	663,712,927.88	1,863,964,873.14	488,612,429.23	1,375,352,443.91	56,148,000	24.50	.84
1886	9,704,445.26	619,344,468.53	1,775,063,013.78	492,917,173.34	1,282,145,840.44	57,404,000	22.34	.79
1887	6,115,165.26	629,795,077.37	1,657,602,592.63	482,433,917.21	1,175,168,675.42	58,680,000	20.03	.71
1888	2,496,095.26	739,840,389.32	1,692,858,984.58	629,854,089.85	1,063,004,894.73	59,974,000	17.72	.65
1889	1,911,485.26	787,287,446.97	1,619,052,922.23	643,113,172.01	975,939,750.22	61,289,000	15.92	.53
1890	1,815,805.26	825,011,289.47	1,552,140,204.73	661,355,834.20	890,784,370.53	62,622,250	14.23	.47

Note 1.—The statement of population for 1870 and 1880 is by enumeration, and for other years from estimates prepared by the actuary of this Department.
Note 2.—The figures for July 1, 1879, were made up assuming pending funding operations to have been completed.
Note 3.—The column of "debt bearing no interest" includes certificates held in the Treasurer's cash.

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No. 6.—Amount of the PUBLIC DEBT of the United States, including ACCRUED INTEREST thereon, less cash in the Treasury on July 1, of each year from 1871 to 1890, inclusive.

[Prepared in the office of the Secretary of the Treasury.]

July 1—	Outstanding principal.	Accrued interest.	Cash in the Treasury.	Debt less cash in the Treasury.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*
1871	2, 353, 211, 332. 82	45, 036, 766. 23	106, 217, 263. 65	2, 292, 030, 834. 90
1872	2, 253, 251, 328. 78	41, 705, 813. 27	103, 476, 798. 43	2, 191, 496, 343. 62
1873	*a*2, 234, 482, 993. 20	42, 356, 652. 82	129, 020, 932. 45	2, 147, 818, 713. 57
1874	*a*2, 251, 690, 468. 43	38, 939, 087. 47	147, 541, 314. 74	2, 143, 088, 241. 16
1875	*a*2, 232, 284, 531. 95	38, 647, 556. 19	142, 243, 361. 82	2, 128, 688, 726. 32
1876	*a*2, 180, 395, 067. 15	38, 514, 004. 54	119, 469, 726. 70	2, 099, 439, 344. 99
1877	*a*2, 205, 301, 392. 10	40, 882, 791. 89	186, 025, 960. 73	2, 060, 158, 223. 26
1878	*a*2, 256, 205, 892. 58	36, 404, 551. 37	256, 823, 612. 08	2, 035, 786, 831. 82
1879	*a*2, 349, 567, 487. 04	30, 792, 251. 34	249, 080, 167. 01	2, 131, 279, 671. 37
1880	*a*2, 120, 415, 370. 63	22, 845, 547. 59	201, 088, 622. 88	1, 942, 172, 295. 34
1881	*a*2, 069, 013, 569. 58	20, 948, 657. 75	249, 363, 415. 35	1, 840, 598, 811. 96
1882	*a*1, 918, 312, 994. 03	18, 890, 986. 47	248, 289, 519. 78	1, 688, 914, 460. 72
1883	*a*1, 884, 171, 728. 67	12, 309, 382. 33	345, 389, 902. 92	1, 551, 091, 207. 48
1884	*a*1, 880, 528, 923. 57	11, 507, 240. 41	391, 985, 928. 18	1, 450, 050, 235. 80
1885	*b*1, 876, 424, 275. 14	11, 203, 083. 25	488, 612, 429. 23	1, 399, 014, 929. 16
1886	*b*1, 756, 445, 205. 78	13, 084, 535. 30	492, 917, 173. 34	1, 276, 612, 567. 74
1887	*b*1, 688, 229, 591. 63	12, 542, 357. 05	482, 433, 917. 21	1, 218, 338, 031. 47
1888	*b*1, 705, 992, 320. 58	11, 792, 473. 14	629, 854, 089. 85	1, 087, 930, 703. 87
1889	*b*1, 640, 673, 340. 23	10, 728, 551. 33	643, 113, 172. 01	1, 008, 288, 719. 55
1890	*b*1, 585, 821, 048. 73	9, 765, 282. 07	661, 355, 834. 20	934, 230, 496. 60

Note.—For the outstanding principal of the public debt from 1867 to 1871, see foregoing Table No. 5.

a In the amount here stated as the outstanding principal of the public debt are included the certificates of deposit outstanding on the 30th of June, issued under the act of June 8, 1872, for which a like amount in United States notes was on special deposit in the Treasury for their redemption, and added to the cash balance in the Treasury. These certificates, as a matter of accounts, are treated as a part of the public debt, but being offset by notes held on deposit for their redemption, should properly be deducted from the principal of the public debt in making comparison with former years.

b Exclusive of gold, silver, and currency certificates held in the Treasury as cash, and including $64,623,512 bonds issued to the several Pacific railroads.

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No. 7.—Total State and County Indebtedness, exclusive of municipal and town indebtedness of the several States and Territories for 1880 and 1890.

[From the Census of 1890.]

Divisions.	State debt less sinking fund.		County debt less sinking fund.		Total debt less sinking fund.		Debt less sinking fund per capita.	
	1880.	1890.	1880.	1890.	1880.	1890.	1880.	1890.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dolls.*	*Dolls.*
Maine	5,511,871	3,470,908	451,809	494,346	5,963,680	3,905,254	9.19	5.91
New Hampshire	3,629,612	2,691,019	779,034	559,054	4,408,646	3,250,073	12.71	8.63
Vermont	151,020	148,416	23,421	5,108	174,441	153,524	.52	.46
Massachusetts	20,785,206	7,367,349	1,371,213	4,051,830	22,156,419	11,319,179	12.43	1.22
Rhode Island	1,700,736	422,984	.....	.....	1,700,736	422,984	6.15	5.06
Connecticut	4,967,690	3,740,299	101,460	30,547	5,069,000	3,770,747	8.14	5.05
New York	7,659,222	2,308,229	12,399,366	10,936,638	20,058,530	13,244,867	3.95	2.21
New Jersey	649,248	1,022,642	6,668,463	3,728,130	7,317,711	4,750,772	6.47	3.29
Pennsylvania	13,392,405	4,090,792	9,781,384	7,841,484	23,173,789	11,932,276	5.41	2.27
North Atlantic division	58,446,920	25,162,539	31,878,632	27,587,137	90,022,952	52,749,676	6.21	3.03
Delaware	905,460	887,573	44,000	618,400	949,460	1,505,973	6.48	8.94
Maryland	11,118,866	8,434,368	1,377,325	893,776	12,496,191	9,328,144	13.37	8.95
District of Columbia	21,688,323	19,781,050	.....	.....	21,688,323	19,781,050	122.10	85.86
Virginia	32,764,200	31,067,137	1,283,574	1,807,535	34,047,774	32,874,672	22.51	19.85
West Virginia	127,511	184,511	592,780	1,197,462	720,291	1,381,973	1.16	1.81
North Carolina	15,422,045	7,703,100	1,524,654	1,514,600	16,946,699	9,217,700	12.11	5.70
South Carolina	6,146,596	6,566,849	1,573,759	1,062,750	7,720,355	7,629,599	7.75	6.63
Georgia	10,042,702	10,449,542	181,790	429,380	10,224,492	10,878,922	6.63	5.92
Florida	1,352,243	1,032,560	435,993	334,658	1,788,236	1,367,158	6.64	3.49
South Atlantic division	99,567,946	86,106,630	7,013,875	7,858,561	106,581,821	93,965,191	14.03	10.61
Ohio	10,022,721	7,135,805	2,962,649	6,291,928	12,985,370	13,427,733	4.06	3.66
Indiana	4,998,178	8,540,615	4,048,054	4,753,455	9,046,232	13,294,070	4.57	6.06
Illinois	1,446,466	1,184,907	14,181,134	11,016,380	15,627,600	12,201,287	5.08	3.19
Michigan	3,252,758	5,368,294	896,700	1,257,698	4,149,458	6,565,992	2.53	3.14
Wisconsin	2,462,049	2,295,390	2,292,254	1,529,681	4,754,303	3,825,071	3.61	2.27
Minnesota	2,565,000	2,239,482	901,412	3,315,657	3,466,412	5,555,139	4.44	4.27
Iowa	545,435	245,435	2,992,573	3,403,073	3,538,008	3,648,508	2.18	1.91
Missouri	19,509,000	11,759,832	12,073,312	10,244,232	31,582,312	22,004,064	14.56	8.21
North Dakota	.....	689,807	118,476	1,372,261	118,476	2,062,068	3.21	11.29
South Dakota	.....	860,200	843,094	2,441,334	843,094	3,301,534	8.58	10.04
Nebraska	439,799	253,879	5,120,362	5,546,287	5,560,161	5,800,166	12.29	5.48
Kansas	1,015,500	1,119,791	7,950,921	14,593,751	8,966,421	15,713,542	9.00	11.01
North Central division	46,256,906	41,633,437	54,380,941	65,765,737	100,637,847	107,399,174	5.80	4.80
Kentucky	1,159,098	1,671,133	5,877,043	5,948,652	7,036,141	7,619,785	4.27	4.10
Tennessee	29,031,387	17,492,474	3,060,545	2,185,459	32,091,932	19,677,933	20.81	11.13
Alabama	12,370,994	12,413,196	1,683,266	1,436,821	14,054,260	13,850,017	11.13	9.15
Mississippi	3,324,084	3,503,008	1,132,763	1,206,799	4,456,847	4,709,807	3.94	3.65
Louisiana	23,437,640	16,008,585	1,107,470	177,798	24,545,110	16,186,383	26.11	14.47
Texas	5,577,593	4,317,514	2,499,287	6,893,714	8,076,880	11,211,228	5.07	5.02
Arkansas	a6,788,973	b8,671,782	3,135,749	1,553,588	9,924,721	10,225,370	12.37	9.06
South Central division	81,680,768	64,077,692	18,496,123	19,402,831	100,185,891	83,480,523	11.23	7.61

a Includes $1,543,145 held in Treasury as cash. b Includes $3,703,757 held in Treasury as cash.

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No. 7.—Total STATE and COUNTY INDEBTEDNESS, exclusive of municipal and town indebtedness, of the several STATES and TERRITORIES for 1880 and 1890—Continued.

[From the Census of 1890.]

Divisions.	State debt less sinking fund.		County debt less sinking fund.		Total debt less sinking fund.		Debt less sinking fund per capita.	
	1880.	1890.	1880.	1890.	1880.	1890.	1880.	1890.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dolls.*	*Dolls.*
Montana	64,677	.....	659,696	2,004,513	724,373	2,004,513	18.50	15.17
Wyoming	17,000	320,000	169,377	1,083,790	186,377	1,403,790	8.97	23.12
Colorado	146,388	599,851	2,592,363	4,645,668	2,738,701	5,245,519	14.09	12.73
New Mexico	.....	870,961	84,872	1,815,083	84,872	2,686,044	.71	17.49
Arizona	.....	757,158	353,217	2,006,094	353,217	2,763,252	8.73	46.35
Utah	9,120	.....	15,132	49,859	24,252	49,859	.17	.24
Nevada	386,400	509,526	891,017	812,676	1,277,417	1,322,202	20.52	28.89
Idaho	88,381	240,128	143,742	1,224,075	232,123	1,464,203	7.12	17.35
Washington	.....	300,000	204,384	1,507,786	204,384	1,807,786	2.72	5.17
Oregon	511,376	2,337	211,767	905,711	723,143	908,048	4.14	2.89
California	3,141,811	2,527,624	7,312,489	5,281,324	10,454,300	7,808,948	12.09	6.46
Western division	4,365,103	6,127,585	12,638,056	21,336,579	17,003,159	27,464,164	9.62	9.67
Grand total	290,326,643	223,107,883	124,105,027	141,950,845	414,431,670	365,058,728	8.26	5.83

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No. 8.—Number of commercial failures, the number of business concerns reported, the per cent. of failures, and the aggregate liabilities involved in failures, by States and Territories, for the Calendar Years 1885 to 1890, inclusive.

[From the annual circulars of R. G. Dun & Co., New York.]

States and Territories.	1885.				1886.				1887.			
	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.
EASTERN STATES.				*Dollars.*				*Dollars.*				*Dollars.*
Maine	205	13,708	1.50	1,050,181	167	14,010	1.19	3,225,279	162	14,266	1.14	1,811,778
New Hampshire	79	8,173	.96	563,892	48	8,256	.58	429,712	48	8,434	.57	203,650
Vermont	44	6,518	.68	256,558	45	6,543	.68	543,494	45	6,668	.68	296,088
Massachusetts	360	45,384	1.39	3,223,707	341	47,977	1.30	2,109,802	375	48,703	1.34	4,106,140
Boston city	271			4,373,518	285			9,319,040	275			4,848,617
Rhode Island	126	6,749	1.88	1,248,591	92	7,047	1.31	725,547	122	7,306	1.67	3,127,662
Connecticut	176	15,882	1.11	1,714,486	132	16,842	.78	1,906,684	117	16,920	.69	3,500,484
Total	1,261	96,414	1.31	12,430,438	1,110	100,675	1.10	18,259,558	1,144	102,232	1.11	17,834,419
MIDDLE STATES.												
New York	677	84,067	.81	7,999,341	621	86,006	.72	5,694,088	553	88,244	.63	8,273,224
New York city and Brooklyn	506	48,835	1.03	19,874,996	528	50,562	1.04	16,571,667	516	52,983	.97	40,841,506
New Jersey	122	26,282	.46	949,649	111	27,499	.40	622,218	120	29,849	.40	1,722,971
Pennsylvania	748	78,959	1.20	9,864,137	617	80,932	.76	5,523,064	694	58,481	1.19	7,056,083
Philadelphia city	204			2,991,969	205	25,594	.80	2,869,017	240	25,084	.95	8,252,109
Delaware	23	4,075	.56	195,250	25	4,044	.62	176,500	26	4,297	.63	495,219
Maryland	177	15,846	1.12	3,777,804	129	15,630	.82	3,631,971	152	16,495	.92	3,050,461
District of Columbia	41	3,500	1.17	212,694	35	3,595	1.00	280,463	44	3,884	1.13	288,865
Total	2,498	261,564	.96	45,865,840	2,271	293,862	.77	35,368,988	2,345	279,267	.84	69,980,438
SOUTHERN STATES.												
Virginia	270	14,436	1.88	7,646,023	223	14,499	1.54	1,750,737	138	15,450	.89	1,046,606
West Virginia	96	8,244	1.17	751,327	77	8,177	.95	548,783	57	8,513	.67	385,631
North Carolina	169	9,475	1.78	1,044,113	113	9,311	1.21	969,961	145	9,755	1.48	1,098,932

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South Carolina	119	6,470	1.83	1,428,578	111	6,726	1.65	1,053,774	78	6,978	1.11	1,073,827
Georgia	212	10,413	2.04	2,566,235	215	10,552	2.04	1,872,763	195	11,265	1.72	1,713,462
Florida	49	3,918	1.26	366,103	78	4,334	1.81	603,302	107	4,991	2.14	564,469
Alabama	39	8,616	.45	1,017,135	118	9,018	1.31	1,878,716	99	9,587	1.03	1,637,477
Mississippi	157	9,364	1.67	998,150	173	8,276	2.10	1,127,102	140	8,688	1.61	1,133,134
Louisiana	215	10,542	2.05	5,035,411	205	10,635	1.93	2,780,313	198	11,341	1.70	2,363,374
Texas	368	19,636	1.88	3,394,460	567	18,381	2.77	5,313,727	503	19,084	2.63	7,098,241
Arkansas	94	7,734	1.22	818,325	100	7,627	1.31	1,178,651	90	9,817	.92	837,900
Kentucky	276	20,913	1.32	1,941,589	275	21,873	1.26	2,444,040	281	22,153	1.26	3,274,244
Tennessee	282	12,414	2.27	1,806,619	154	12,605	1.22	1,679,639	198	12,875	1.53	1,480,664
Total	2,346	142,175	1.65	28,814,068	2,349	142,014	1.65	23,201,508	2,224	150,492	1.48	23,707,961
WESTERN STATES.												
Ohio	583	67,339	1.01	5,570,728	489	66,812	.86	4,279,101	398	69,870	.74	4,405,896
Cincinnati city	91			2,095,680	91			2,562,457	118			4,419,254
Indiana	293	36,762	.80	2,435,528	235	36,142	.65	2,739,089	212	37,786	.56	1,838,494
Illinois	372	62,798	1.09	3,510,241	371	64,922	.99	3,923,672	308	67,814	.93	2,459,744
Chicago city	312			2,348,612	275			4,263,684	320			5,997,478
Michigan	238	32,834	.73	2,018,315	202	33,599	.60	2,269,007	189	35,863	.53	1,875,915
Wisconsin	169	27,722	.61	1,250,006	188	28,517	.65	1,940,167	152	29,404	.52	2,380,950
Iowa	370	30,021	1.23	2,354,757	373	30,102	1.23	1,922,313	302	29,686	1.01	1,976,822
Minnesota	190	24,355	.78	1,539,093	202	26,232	.77	2,205,740	269	26,197	1.02	3,222,800
Missouri	182	43,561	.58	928,006	164	46,334	.50	994,897	140	53,041	.38	994,222
St. Louis city	71			1,790,100	69			847,035	55			2,140,709
Kansas	285	20,768	1.37	1,377,177	297	22,560	1.32	1,050,786	289	26,914	1.07	1,702,286
Nebraska	141	12,459	1.13	819,854	135	14,543	.93	844,723	196	17,158	1.14	644,948
Total	3,302	358,619	.92	28,047,097	3,091	369,763	.83	29,842,621	2,948	392,733	.75	33,969,509
PACIFIC STATES; AND TERRITORIES.												
Oklahoma	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indian Territory	.....	386	.....	.....	.....	421	.....	.....	.....	516	.....	.....
Oregon	162	5,503	2.95	738,100	127	5,733	2.22	717,900	129	6,167	2.08	647,260
California	447	23,174	2.90	2,631,700	343	24,278	2.28	1,544,000	272	26,522	1.71	1,660,700
San Francisco city	225			2,454,400	211			2,756,400	183			15,282,606
Colorado	62	6,850	.89	765,182	82	6,975	1.18	698,520	79	8,216	.96	479,368

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No. 8.—Number of COMMERCIAL FAILURES, the NUMBER of BUSINESS CONCERNS reported, the PER CENT. OF FAILURES, and the AGGREGATE LIABILITIES Involved in FAILURES, 1885–1890—Continued.

States and Territories.	1885.				1886.				1887.			
	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.
PACIFIC STATES; AND TERRITORIES—continued.				*Dollars.*				*Dollars.*				*Dollars.*
Nevada	25	1,280	1.92	328,500	12	1,299	.99	134,800	14	1,370	1.00	45,860
Utah	22	2,703	.81	308,910	9	2,509	.36	20,307	39	2,675	1.44	213,557
New Mexico	20	1,573	1.25	361,100	12	1,572	.80	373,400	17	1,948	.90	253,199
Wyoming	6	714	.86	39,700	11	889	1.37	44,100	11	919	1.21	1,367,400
Idaho	20	2,129	.95	112,736	7	2,193	.33	9,800	16	2,449	.64	165,700
Dakota	88	9,988	.88	404,890	100	10,451	.96	765,973	114	11,073	1.03	1,151,850
Montana	22	2,653	.82	229,765	19	2,698	.73	231,800	39	2,737	1.40	534,823
Washington	113	3,245	3.53	588,200	63	3,455	1.85	420,650	54	3,861	1.40	233,500
Arizona	18	962	1.80	108,700	17	997	1.70	253,800	6	1,007	.60	33,000
Alaska	.....	38	.....	.....	.....	58	.....	.....	.....	102	.....	.....
Total	1,230	61,218	2.01	9,062,883	1,013	63,527	1.59	7,971,450	973	69,557	1.39	22,068,703

RECAPITULATION.

STATES AND TERRITORIES.												
Eastern States	1,261	96,414	1.31	12,430,433	1,110	100,675	1.10	18,259,558	1,144	102,232	1.11	17,834,419
Middle States	2,496	261,564	.96	45,865,840	2,271	293,862	.77	35,368,983	2,345	279,267	.84	69,980,438
Southern States	2,346	142,175	1.65	28,814,068	2,349	142,014	1.65	23,201,508	2,224	150,492	1.48	23,707,961
Western States	3,302	358,619	.92	28,047,097	3,091	369,763	.83	29,842,621	2,948	392,733	.75	33,969,509
Pacific States and Territories	1,230	61,218	2.01	9,062,883	1,013	63,527	1.59	7,971,450	973	69,557	1.39	22,068,703
Grand total	10,637	919,990	1.16	124,220,321	9,834	969,841	1.01	114,644,125	9,634	994,281	.96	167,561,030

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No. 8.—Number of commercial failures, the number of business concerns reported, the per cent. of failures, and the aggregate liabilities involved in failures, 1885-1890—Continued.

States and Territories.	1888.				1889.				1890.			
	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.
EASTERN STATES.				*Dollars.*				*Dollars.*				*Dollars.*
Maine	160	14,335	1.12	1,457,797	196	14,304	1.37	1,114,582	130	14,317	.91	1,238,691
New Hampshire	56	8,397	.67	458,845	49	8,256	.60	449,136	47	8,288	.57	383,945
Vermont	34	6,629	.51	197,950	40	6,378	.63	319,253	39	6,437	.61	404,479
Massachusetts	397	49,489	1.35	4,381,262	492	49,183	1.68	4,656,965	405	49,678	1.34	3,715,237
Boston city	275			4,044,412	320			16,130,634	265			16,547,988
Rhode Island	132	7,738	1.70	1,226,886	139	8,142	1.60	10,048,642	167	8,241	1.30	4,036,647
Connecticut	137	16,970	.81	1,265,103	137	17,562	.78	1,624,657	176	18,281	.96	1,447,617
Total	1,191	103,548	1.15	13,032,255	1,364	103,825	1.31	34,343,869	1,169	105,242	1.11	27,774,624
MIDDLE STATES.												
New York	599	90,806	.66	7,944,679	589	90,626	.65	9,495,083	748	91,370	.82	8,475,447
New York city and Brooklyn	690	54,681	1.26	17,066,170	585	57,140	1.02	17,351,580	576	57,798	1.00	44,045,679
New Jersey	151	30,875	.49	1,485,847	128	32,157	.40	1,469,846	154	33,186	.46	2,779,871
Pennsylvania	691	85,340	.81	6,849,738	793	87,167	1.22	9,178,113	853	90,481	.95	10,988,053
Philadelphia city	213	24,369	.87	3,656,030	278			9,896,227	308	24,323	1.27	6,881,412
Delaware	26	4,348	.60	324,200	15	4,109	.36	156,200	18	3,833	.46	213,822
Maryland	174	17,694	.98	1,975,598	129	18,413	.70	1,226,694	152	17,705	.86	2,254,304
District of Columbia	59	4,276	1.38	339,819	25	4,216	.59	157,145	34	4,702	.72	253,800
Total	2,603	312,378	.83	39,630,076	2,542	293,828	.86	48,920,238	2,843	323,398	.88	75,892,388
SOUTHERN STATES.												
Virginia	168	16,064	1.04	1,927,770	191	15,875	1.20	1,403,900	148	16,418	.90	1,203,525
West Virginia	69	9,291	.74	442,974	77	9,201	.84	336,943	67	10,270	.65	407,024
North Carolina	151	10,360	1.46	1,408,924	197	10,724	1.84	1,384,754	109	11,833	.92	670,640
South Carolina	66	7,153	.92	424,867	82	7,418	1.11	928,317	72	7,316	.99	419,915
Georgia	213	13,117	1.62	2,706,494	151	13,820	1.09	1,627,945	145	14,285	1.02	1,671,878

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No. 8.—NUMBER OF COMMERCIAL FAILURES, THE NUMBER OF BUSINESS CONCERNS REPORTED, THE PER CENT. OF FAILURES, AND THE AGGREGATE LIABILITIES INVOLVED IN FAILURES, 1885–1890—Continued.

States and Territories.	1888.				1889.				1890.			
	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.
SOUTHERN STATES—continued.				*Dollars.*				*Dollars.*				*Dollars.*
Florida	69	5,465	1.26	407,177	49	4,750	1.03	348,143	41	4,812	.85	155,909
Alabama	161	10,172	1.58	1,692,632	134	8,886	1.35	1,368,252	186	10,315	1.81	2,226,309
Mississippi	132	8,752	1.51	1,068,615	138	8,841	1.57	971,906	196	8,421	2.32	1,437,504
Louisiana	202	11,909	1.69	2,471,778	185	12,419	1.49	1,686,714	187	10,484	1.49	4,594,826
Texas	568	20,747	2.74	4,110,355	387	23,392	1.65	4,503,136	331	27,966	1.18	4,002,578
Arkansas	156	8,880	1.76	1,245,546	173	9,452	1.82	994,392	212	10,367	2.06	1,817,306
Kentucky	285	22,354	1.27	1,939,077	223	22,706	.98	2,157,010	233	21,949	1.06	2,991,976
Tennessee	206	18,553	1.52	1,555,921	219	18,962	1.56	2,060,527	257	14,474	1.77	6,144,020
Total	2,446	157,837	1.55	21,422,120	2,206	162,466	1.35	19,771,940	2,158	170,757	1.26	27,742,918
WESTERN STATES.												
Ohio	457	71,516	.75	4,191,509	424	72,219	.68	7,235,229	470	75,438	.74	8,262,707
Cincinnati city	81			1,605,207	77			668,878	85			1,528,506
Indiana	259	39,399	.65	2,134,627	211	40,164	.53	1,845,796	224	40,102	.56	2,912,144
Illinois	318	71,062	.95	2,216,438	376	74,386	.95	2,428,796	335	77,486	.83	1,928,881
Chicago city	360			6,712,900	341			4,857,567	303			7,856,550
Michigan	232	37,784	.61	4,865,956	258	47,588	.54	3,674,998	216	48,677	.44	6,032,934
Wisconsin	211	30,367	.69	2,272,182	202	31,414	.64	2,469,085	164	33,041	.50	3,119,201
Iowa	284	30,696	.92	2,510,107	325	33,833	.96	2,579,762	241	35,420	.68	2,424,545
Minnesota	316	26,231	1.20	4,811,722	356	18,685	1.91	4,299,285	323	19,450	1.67	5,856,957
Missouri	166	47,609	.46	1,145,842	298	47,525	.69	2,155,669	310	49,384	.73	3,737,306
St. Louis city	52			893,626	29			817,201	48			1,009,565
Kansas	244	25,283	.96	1,225,398	292	24,929	1.17	2,629,209	325	25,510	1.28	4,538,779
Nebraska	248	19,848	1.25	968,620	276	21,283	1.30	1,538,718	271	22,041	1.23	1,578,509
North Dakota	.....	.....	.....	.....	.....	.....	.....	.....	13	2,852	.46	96,264
South Dakota	.....	.....	.....	.....	.....	.....	.....	.....	67	5,980	1.12	1,182,765

Montana									45	3,727	1.22	410,806
Colorado	149	9,060	1.64	1,264,647	165	11,580	1.42	817,001	169	12,287	1.38	981,894
Total	3,377	408,855	.82	36,818,866	3,630	423,506	.86	38,007,089	3,614	451,394	.80	50,573,284
PACIFIC STATES; AND TERRITORIES.												
Oklahoma					5	694	.72	8,900	26	728	.36	317,300
Indian Territory	2	634	.31	21,500	4	632	.63	24,500	13	1,075	1.21	37,000
Oregon	189	6,273	2.21	1,086,000	66	6,685	.98	250,300	86	7,027	1.23	591,500
California	462	28,141	2.30	3,315,100	520	29,531	2.42	3,239,300	471	30,365	2.11	2,485,000
San Francisco city	185			4,060,700	193			1,060,500	170			1,739,400
Nevada	9	1,347	.67	54,400	13	1,380	.93	44,500	10	1,362	.73	170,200
Utah	21	2,872	.73	99,133	28	2,987	.93	137,100	40	3,327	1.21	159,550
New Mexico	4	1,646	.24	14,250	25	2,056	1.19	155,400	13	1,576	.81	111,700
Wyoming	19	974	1.95	1,571,100	7	1,050	.67	170,200	2	988	.20	5,000
Idaho	23	2,357	.98	266,713	19	2,358	.79	166,000	20	2,309	.86	152,100
Dakota	105	11,506	.90	1,240,427	101	8,150	1.24	610,227				
Montana	21	2,712	.78	146,333	34	2,844	1.21	534,274				
Washington	65	4,572	1.42	410,000	119	8,041	1.48	1,235,500	266	9,857	2.70	2,030,800
Arizona	7	890	.79	41,000	6	978	.61	104,500	11	1,042	1.05	74,200
Alaska		125				129				143		
Total	1,062	64,049	1.65	12,926,656	1,140	67,515	1.69	7,741,201	1,128	59,799	1.88	7,873,750

RECAPITULATION.

STATES AND TERRITORIES.												
Eastern States	1,191	103,548	1.15	13,032,255	1,364	103,825	1.31	34,343,869	1,169	105,242	1.11	27,774,624
Middle States	2,603	312,373	.83	39,630,076	2,542	293,828	.86	48,920,238	2,843	323,396	.88	75,892,388
Southern States	2,446	157,837	1.55	21,423,120	2,206	162,466	1.35	19,771,940	2,153	170,757	1.27	27,742,918
Western States	3,377	408,855	.82	36,818,866	3,630	423,506	.86	38,007,089	3,614	451,394	.80	50,573,284
Pacific States and Territories	1,062	64,049	1.65	12,926,656	1,140	67,515	1.69	7,741,201	1,128	59,799	1.89	7,873,750
Grand total	10,679	1,046,662	1.02	123,829,973	10,882	1,051,140	1.04	148,784,337	10,907	1,110,590	.98	189,856,964

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No. 9.—Number and per cent. of COMMERCIAL FAILURES and the LIABILITIES involved in failures, in the United States, for each calendar year from 1879 to 1890 inclusive.

[From the annual circulars of R. G. Dun & Co., New York.]

Calendar years.	Number of failures.	Number of business concerns.	Per cent. of failures.	Liabilities.
				Dollars.
1879	6,658	702,157	.95	98,149,053
1880	4,735	746,822	.63	65,752,000
1881	5,582	781,689	.71	81,155,932
1882	6,738	822,256	.82	101,547,564
1883	9,184	863,903	1.06	172,874,172
1884	10,968	904,759	1.21	226,343,621
1885	10,637	919,990	1.16	124,220,221
1886	9,834	969,841	1.01	114,644,125
1887	9,634	994,281	.90	167,561,030
1888	10,679	1,046,662	1.02	123,829,978
1889	10,882	1,051,140	1.04	148,784,337
1890	10,907	1,110,590	.98	189,856,964

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No. 10.—Amount of REVENUE derived from, and expenses of collecting, INTERNAL REVENUE and CUSTOMS REVENUE of the United States from 1858 to 1890, inclusive.

[Prepared in the office of the Register of the Treasury.]

Year ending June 30—	Internal revenue.			Customs revenue.		
	Revenue.	Expenses of collecting. *a*	Expenses of collecting.	Revenue.	Expenses of collecting. *b*	Expenses of collecting.
	Dollars.	*Dollars.*	*Per cent.*	*Dollars.*	*Dollars.*	*Per cent.*
1858	(*c*)	(*c*)	(*c*)	41, 789, 620. 96	2, 903, 336. 89	6. 94
1859	(*c*)	(*c*)	(*c*)	49, 565, 824. 38	3, 407, 931. 77	6. 85
1860	(*c*)	(*c*)	(*c*)	53, 187, 511. 87	3, 337, 188. 15	6. 27
1861	(*c*)	(*c*)	(*c*)	39, 582, 125. 64	2, 843, 455. 84	7. 18
1862	(*c*)	(*c*)	(*c*)	49, 056, 397. 62	3, 276, 560. 39	6. 67
1863	37, 640, 787. 95	108, 685. 00	. 29	69, 059, 642. 40	3, 181, 026. 17	4. 60
1864	109, 741, 134. 10	253, 372. 99	. 23	102, 316, 152. 99	4, 192, 582. 43	4. 09
1865	209, 464, 215. 25	385, 239. 52	. 18	84, 928, 260. 60	5, 415, 449. 32	6. 39
1866	309, 226, 813. 42	5, 783, 128. 77	1. 87	179, 046, 651. 58	5, 342, 469. 99	2. 98
1867	266, 027, 537. 43	7, 335, 029. 81	2. 77	176, 417, 810. 88	5, 763, 979. 01	3. 26
1868	191, 087, 589. 41	8, 705, 866. 26	4. 55	164, 464, 599. 56	7, 641, 116. 68	4. 65
1869	158, 356, 460. 86	7, 257, 176. 11	4. 59	180, 048, 426. 63	5, 388, 082. 31	2. 99
1870	184, 899, 756. 49	7, 253, 439. 81	3. 92	194, 538, 374. 44	6, 233, 747. 68	3. 20
1871	143, 098, 153. 63	7, 593, 714. 17	5. 30	206, 270, 408. 05	6, 568, 350. 61	3. 18
1872	130, 642, 177. 72	5, 694, 116. 86	4. 36	216, 370, 286. 77	6, 950, 173. 88	3. 21
1873	113, 729, 314. 14	5, 340, 230. 00	4. 69	188, 089, 522. 70	7, 077, 864. 70	3. 76
1874	102, 409, 784. 90	4, 509, 976. 05	4. 40	163, 103, 833. 69	7, 321, 469. 94	4. 49
1875	110, 007, 493. 58	4, 289, 442. 71	3. 89	157, 167, 722. 35	7, 028, 521. 80	4. 47
1876	116, 700, 732. 03	3, 942, 613. 72	3. 38	148, 071, 984. 61	6, 704, 858. 09	4. 53
1877	118, 630, 407. 83	3, 536, 943. 85	2. 99	130, 956, 493. 07	6, 501, 087. 57	4. 96
1878	110, 581, 624. 74	3, 280, 162. 22	2. 96	130, 170, 680. 20	5, 826, 974. 32	4. 47
1879	113, 561, 610. 58	3, 527, 956. 56	3. 10	137, 250, 047. 70	5, 477, 421. 52	3. 99
1880	124, 009, 373. 92	3, 657, 105. 10	2. 95	186, 522, 064. 60	6, 023, 253. 53	3. 23
1881	135, 264, 385. 51	4, 327, 793. 24	3. 20	198, 159, 676. 02	6, 388, 288. 10	3. 22
1882	146, 497, 505. 45	4, 097, 241. 34	2. 80	220, 410, 730. 25	6, 506, 359. 26	2. 95
1883	144, 720, 368. 98	4, 424, 707. 39	3. 06	214, 706, 496. 93	6, 593, 509. 43	3. 07
1884	121, 586, 072. 51	4, 216, 847. 26	3. 47	195, 067, 489. 76	6, 709, 485. 76	3. 44
1885	112, 496, 725. 54	3, 853, 035. 94	3. 42	181, 471, 939. 34	6, 494, 847. 29	3. 58
1886	116, 805, 936. 48	3, 578, 679. 42	3. 06	192, 905, 023. 44	6, 427, 612. 67	3. 33
1887	118, 823, 391. 22	3, 826, 507. 98	3. 22	217, 286, 893. 13	6, 855, 801. 74	3. 16
1888	124, 296, 871. 98	3, 626, 038. 91	2. 92	219, 091, 173. 63	7, 156, 187. 77	3. 27
1889	130, 881, 513. 92	3, 770, 388. 72	2. 88	223, 832, 741. 69	7, 030, 487. 00	3. 14
1890	142, 606, 705. 81	3, 780, 950. 41	2. 65	229, 668, 584. 57	6, 859, 986. 09	2. 98

a The cost of collecting the internal revenue embraces the following items: Salaries and expenses of collectors, including pay of deputy collectors, clerks, etc., and including expenses incident to enforcing the provisions of law taxing oleomargarine; salaries and expenses of revenue agents, surveyors of distilleries, gaugers, storekeepers, and miscellaneous expenses; paper for internal-revenue stamps, and expenses of detecting and punishing violations of internal-revenue laws.

b The expense of collecting the revenue from customs includes all sums drawn from the appropriation made by Congress for that purpose. The money is expended for salaries, rents, labor in weighing, gauging, and measuring imported merchandise, revenue boatmen, repairs, and other expenses incident to rented buildings, stationery, and the traveling expenses of special agents, but does not include expenditures for revenue cutters, fuel, lights, water, furniture, janitors, etc., for buildings owned by the Government, nor expenditures for erecting new buildings, all of which are paid for from specific appropriations made for those purposes.

The expenses of collecting internal and customs revenue do not include the expenditures for salaries, etc., incident to auditing these accounts in the Departments at Washington.

c No data.

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No. 11.—Values of DOMESTIC EXPORTS, IMPORTS, FOREIGN EXPORTS, and NET IMPORTS of MERCHANDISE, together with the Amounts and Annual Average ad valorem Rates of Customs Duty Collected, from 1802 to 1890, inclusive.

Year ending—	Domestic exports.	Imports.			Foreign exports.			Net imports.			Amounts of duty collected.	Average ad valorem rates of duty on—		Duty collected per capita of population.
		Free.	Dutiable.	Total.	Free.	Dutiable.	Total.	Free.	Dutiable.	Total.		Dutiable.	Free and dutiable.	
Sept. 30—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Per ct.*	*Per ct.*	*Dollars.*
1802	36, 182, 173	.....	.....	76, 333, 333	.....	.....	35, 774, 971	.....	.....	40, 558, 362	14, 843, 132. 91	.....	19. 45	2. 63
1803	42, 205, 961	.....	.....	64, 666, 666	.....	.....	13, 594, 072	.....	.....	51, 072, 594	14, 265, 346. 48	.....	22. 06	2. 45
1804	41, 467, 477	.....	.....	85, 000, 000	.....	.....	36, 231, 597	.....	.....	48, 768, 403	19, 888, 622. 50	.....	23. 40	3. 30
1805	42, 387, 002	.....	.....	120, 600, 000	.....	.....	53, 179, 019	.....	.....	67, 420, 981	22, 299, 968. 49	.....	18. 49	3. 59
1806	a41, 253, 727	.....	.....	129, 410, 000	.....	.....	60, 283, 236	.....	.....	69, 126, 764	24, 825, 592. 10	.....	19. 18	3. 88
1807	48, 699, 592	.....	.....	138, 500, 000	.....	.....	59, 643, 558	.....	.....	78, 856, 442	25, 530, 989. 99	.....	18. 43	3. 86
1808	b9, 433, 546	.....	.....	56, 990, 000	.....	.....	12, 997, 414	.....	.....	43, 992, 586	10, 662, 507. 59	.....	18. 71	1. 56
1809	31, 425, 702	.....	.....	59, 400, 000	.....	.....	20, 797, 531	.....	.....	38, 602, 469	10, 845, 756. 40	.....	18. 26	1. 54
1810	42, 366, 675	.....	.....	85, 400, 000	.....	.....	24, 391, 295	.....	.....	61, 008, 705	15, 268, 356. 40	.....	17. 88	2. 19
1811	45, 294, 042	.....	.....	53, 400, 000	.....	.....	16, 022, 790	.....	.....	37, 377, 210	9, 880, 868. 09	.....	18. 50	1. 33
1812	30, 032, 109	.....	.....	77, 030, 000	.....	.....	8, 495, 127	.....	.....	68, 534, 873	14, 373, 782. 46	.....	18. 66	1. 87
1813	25, 008, 152	.....	.....	22, 005, 000	.....	.....	2, 847, 865	.....	.....	19, 157, 135	7, 200, 583. 28	.....	32. 72	. 91
1814	6, 782, 272	.....	.....	12, 965, 000	.....	.....	145, 169	.....	.....	12, 819, 831	4, 241, 482. 06	.....	32. 72	. 52
1815	45, 974, 403	.....	.....	113, 641, 274	.....	.....	6, 583, 350	.....	.....	106, 457, 924	38, 050, 760. 87	.....	33. 66	4. 55
1816	64, 781, 896	.....	.....	147, 103, 000	.....	.....	17, 138, 156	.....	.....	129, 964, 844	32, 829, 923. 48	.....	22. 32	3. 81
1817	68, 313, 500	.....	.....	99, 250, 000	.....	.....	19, 358, 069	.....	.....	79, 891, 931	22, 134, 078. 46	.....	22. 30	2. 50
1818	73, 854, 437	.....	.....	121, 750, 000	.....	.....	19, 426, 696	.....	.....	102, 323, 304	25, 860, 327. 64	.....	21. 24	2. 84
1819	50, 976, 838	.....	.....	87, 125, 000	.....	.....	19, 165, 683	.....	.....	67, 959, 317	21, 345, 915. 76	.....	24. 50	2. 27
1820	51, 683, 640	.....	.....	74, 450, 000	.....	.....	18, 008, 029	.....	.....	56, 441, 971	16, 591, 215. 03	.....	22. 29	1. 72
1821	43, 671, 894	2, 017, 423	52, 503, 411	54, 520, 834	286, 698	10, 537, 731	10, 824, 429	1, 730, 725	41, 965, 680	43, 696, 405	18, 883, 252. 36	35. 97	34. 64	1. 90
1822	49, 874, 079	3, 928, 862	75, 942, 833	79, 871, 695	374, 716	11, 101, 306	11, 476, 022	3, 554, 146	64, 841, 527	68, 395, 673	24, 095, 336. 87	31. 73	30. 17	2. 36
1823	47, 155, 408	3, 950, 392	68, 530, 979	72, 481, 371	1, 323, 762	19, 846, 873	21, 170, 635	2, 626, 630	48, 684, 106	51, 310, 736	22, 416, 277. 19	32. 71	30. 93	2. 13
1824	50, 649, 500	4, 183, 838	67, 985, 234	72, 169, 172	1. 100, 530	17, 222, 075	18, 322, 605	3, 083, 408	50. 763, 159	53, 846, 567	25, 516, 966. 48	37. 53	35. 36	2. 36
1825	66, 944, 745	4, 796, 745	85, 392, 565	90, 129, 310	1, 088, 785	22, 704, 803	23, 793, 588	3, 707, 960	62, 687, 762	66, 395, 722	31, 683, 090. 15	37. 10	35. 13	2. 84

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1826....	52, 449, 855	5, 686, 803	72, 406, 708	78, 093, 511	1, 036, 430	19, 404, 504	20, 440, 934	4, 650, 373	53, 002, 204	57, 652, 577	26, 108, 254. 74	36. 06	33. 43	2. 28
1827....	57, 878, 117	3, 703, 974	67, 628, 964	71, 332, 938	813, 844	15, 617, 986	16, 431, 830	2, 890, 130	52, 010, 978	54, 901, 108	27, 962, 145. 43	41. 35	39. 20	2. 38
1828....	49, 976, 632	4, 889, 435	76, 130, 648	81, 020, 083	877, 239	13, 167, 339	14, 044, 578	4, 012, 196	62, 963, 309	66, 975, 505	29, 966, 472. 23	39. 36	36. 99	2. 46
1829....	55, 087, 307	4, 401, 889	62, 687, 026	67, 088, 915	919, 943	11, 427, 401	12, 347, 344	3, 481, 946	51, 259, 625	54, 741, 571	27, 769, 769. 03	44. 30	41. 39	2. 22
1830....	58, 524, 878	4, 590, 281	58, 130, 675	62, 720, 956	1, 078, 695	12, 067, 162	13, 145, 857	3, 511, 586	46, 063, 513	49, 575, 099	28, 417, 055. 96	48. 88	45. 31	2. 21
1831....	59, 218, 583	6, 150, 680	89, 734, 499	95, 885, 179	642, 586	12, 434, 483	13, 077, 069	5, 508, 094	77, 300, 016	82, 808, 110	36, 623, 270. 48	40. 81	38. 19	2. 77
1832....	61, 726, 529	8, 341, 949	86, 779, 813	95, 121, 762	1, 345, 217	18, 448, 857	19, 794, 074	6, 996, 732	68, 330, 936	75, 327, 688	29, 356, 056. 74	33. 83	30. 86	2. 16
1833....	69, 950, 856	25, 377, 582	75, 670, 361	101, 047, 943	5, 165, 907	12, 411, 969	17, 577, 876	20, 211, 675	63, 258, 392	83, 470, 067	24, 196, 103. 67	31. 96	23. 95	1. 73
1834....	80, 623, 662	50, 481, 548	58, 128, 152	108, 609, 700	10, 757, 033	10, 879, 520	21, 636, 553	39, 724, 515	47, 248, 632	86, 973, 147	18, 987, 952. 77	32. 67	17. 48	1. 32
1835....	100, 450, 481	64, 809, 046	71, 955, 249	136, 764, 295	7, 012, 666	7, 743, 655	14, 756, 321	57, 796, 380	64, 211, 594	122, 007, 974	25, 931, 233. 16	36. 04	18. 95	1. 75
1836....	106, 570, 942	78, 655, 600	97, 923, 554	176, 579, 154	8, 534, 895	9, 232, 867	17, 767, 762	70, 120, 705	88, 690, 657	158, 811, 392	30, 991, 510. 93	31. 65	17. 55	1. 04
1837....	94, 280, 895	58, 753, 617	71, 739, 186	130, 472, 803	7, 756, 189	9, 406, 043	17, 162, 232	50, 977, 428	62, 333, 143	113, 310, 571	18, 191, 605. 31	25. 36	13. 94	1. 16
1838....	95, 560, 880	43, 112, 889	52, 857, 399	95, 970, 288	4, 951, 306	4, 466, 384	9, 417, 690	38, 161, 583	48, 391, 015	86, 552, 598	19, 998, 861. 98	37. 84	20. 84	1. 24
1839 ...	101, 625, 533	70, 806, 616	85, 690, 340	156, 496, 956	5, 618, 442	5, 007, 698	10, 626, 140	65, 188, 174	80, 682, 642	145, 870, 816	25, 631, 888. 13	29. 90	16. 38	1. 55
1840....	111, 660, 561	48, 313, 391	49, 945, 315	98, 258, 706	6, 202, 562	5, 805, 809	12, 008, 371	42, 110, 829	44, 139, 506	86, 250, 335	15, 178, 975. 46	30. 37	15. 45	.88
1841....	103, 636, 236	61, 031, 098	61, 926, 446	122, 957, 544	3, 953, 054	4, 228, 181	8, 181, 235	57, 078, 044	57, 698, 265	114, 776, 309	19, 941, 090. 29	32. 20	16. 22	1. 13
1842....	91, 799, 242	26, 540, 470	69, 534, 601	96, 075, 071	3, 194, 299	4, 884, 454	8, 078, 753	23, 346, 171	64, 650, 147	87, 996, 318	16, 686, 341. 92	24. 00	17. 37	.91
June 30—														
1843*a*...	77, 686, 354	13, 254, 249	29, 179, 215	42, 433, 464	1, 682, 763	3, 456, 572	5, 139, 335	11, 571, 486	25, 722, 643	37, 294, 129	7, 508, 627. 19	25. 73	17. 70	.40
1844....	99, 531, 774	18, 936, 452	83, 668, 154	102, 004, 606	2, 251, 550	3, 962, 508	6, 214, 058	16, 684, 902	79, 705, 646	96, 390, 548	29, 395, 762. 56	35. 13	28. 65	1. 53
1845....	98, 455, 330	18, 077, 598	95, 106, 724	113, 184, 322	2, 413, 050	5, 171, 731	7, 584, 781	15, 664, 548	89, 934, 993	105, 599, 541	30, 978, 558. 44	32. 57	27. 37	1. 56
1846....	101, 718, 042	20, 990, 007	96, 924, 058	117, 914, 065	2, 342, 629	5, 522, 577	7, 865, 206	18, 647, 378	91, 401, 481	110, 048, 859	36, 484, 716. 34	31. 45	25. 85	1. 48
1847....	150, 574, 844	17, 651, 347	104, 773, 002	122, 424, 349	1, 812, 847	4, 353, 907	6, 166, 754	15, 838, 500	100, 419, 095	116, 257, 595	28, 187, 922. 86	26. 86	22. 98	1. 23
1848....	130, 208, 709	16, 356, 319	132, 282, 325	148, 638, 644	1, 410, 307	6, 576, 499	7, 986, 806	14, 946, 012	125, 705, 826	140, 651, 838	33, 034, 306. 09	24. 97	22. 22	1. 51
1849....	131, 710, 081	15, 726, 425	125, 479, 774	141, 206, 199	2, 015, 815	6, 625, 276	8, 641, 091	13, 710, 610	118, 854, 498	132, 565, 108	31, 027, 772. 46	24. 73	21. 97	1. 38
1850....	134, 900, 233	18, 081, 590	155, 427, 936	173, 509, 526	2, 099, 132	7, 376, 361	9, 475, 493	15, 982, 458	148, 051, 575	164, 034, 033	40, 181, 813. 04	25. 85	23. 16	1. 73
1851....	178, 620, 138	19, 653, 084	191, 118, 345	210, 771, 429	1, 742, 154	8, 552, 967	10, 295, 121	17, 910, 930	182, 565, 378	200, 476, 308	48, 626, 600. 08	25. 44	23. 07	2. 03
1852....	154, 931, 147	24, 187, 890	183, 252, 508	207, 440, 398	2, 538, 159	9, 514, 925	12, 053, 084	21, 649, 731	173, 737, 583	195, 387, 314	47, 577, 633. 19	25. 96	22. 94	1. 92
1853....	189, 869, 162	27, 182, 152	236, 595, 113	263, 777, 265	2, 449, 539	11, 170, 581	13, 620, 120	24, 732, 613	225, 424, 532	250, 157, 145	58, 467, 814. 85	25. 93	23. 37	2. 28
1854....	215, 328, 300	25, 760, 447	272, 043, 347	297, 803, 794	3, 207, 612	18, 507, 852	21, 715, 464	22, 552, 885	253, 535, 495	276, 088, 330	64, 931, 697. 09	25. 61	23. 52	2. 46
1855....	192, 751, 135	36, 430, 524	221, 378, 184	257, 808, 708	6, 516, 550	19, 641, 818	26, 158, 368	29, 913, 974	201, 736, 366	231, 650, 340	54, 119, 676. 91	26. 82	23. 36	1. 99
1856....	266, 438, 051	52, 748, 074	257, 684, 236	310, 432, 310	3, 144, 604	11, 636, 768	14, 781, 372	49, 603, 470	246, 047, 468	295, 650, 938	64, 084, 400. 56	26. 05	21. 68	2. 28
1857....	278, 906, 713	54, 267, 507	294, 160, 835	348, 428, 342	4, 325, 400	10, 591, 647	14, 917, 047	49, 942, 107	283, 569, 188	333, 511, 295	63, 664, 863. 56	22. 45	19. 09	2. 20
1858....	251, 351, 033	61, 044, 779	202, 293, 875	263, 338, 654	5, 751, 850	14, 908, 391	20, 660, 241	55, 292, 929	187, 385, 484	242, 678, 413	42, 046, 722. 31	22. 44	17. 33	1. 41

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No. 11.—Values of DOMESTIC EXPORTS, IMPORTS, FOREIGN EXPORTS, NET IMPORTS of MERCHANDISE, etc., 1802–1890—Cont'd.

Year ending—	Domestic exports.	Imports.			Foreign exports.			Net imports.			Amounts of duty collected.	Average ad valorem rates of duty on—		Duty collected per capita of population.
		Free.	Dutiable.	Total.	Free.	Dutiable.	Total.	Free.	Dutiable.	Total.		Dutiable.	Free and dutiable.	
June 30—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Per ct.*	*Per ct.*	*Dollars.*
1859....	278, 392, 080	72, 286, 327	259, 047, 014	331, 333, 341	5, 429, 921	9, 080, 050	14, 509, 971	66, 856, 406	249, 966, 964	316, 823, 370	48, 394, 683. 55	19. 56	15. 43	1. 59
1860....	316, 242, 423	73, 741, 479	279, 874, 640	353, 616, 119	5, 350, 441	11, 983, 193	17, 333, 634	68, 391, 038	267, 891, 447	336, 282, 485	52, 692, 421. 02	19. 67	15. 67	1. 68
1861....	204, 899, 616	71, 130, 351	218, 180, 191	289, 310, 542	3, 709, 329	10, 944, 888	14, 654, 217	67, 421, 022	207, 235, 303	274, 656, 325	39, 038, 269. 16	18. 84	14. 21	1. 22
1862....	179, 644, 024	52, 721, 653	136, 635, 024	189, 356, 677	2, 878, 706	8, 147, 771	11, 026, 477	49, 842, 947	128, 487, 253	178, 330, 200	46, 509, 214. 66	36. 19	26. 09	1. 42
1863....	186, 003, 912	35, 241, 924	208, 093, 891	243, 335, 815	5, 215, 168	12, 745, 367	17, 960, 535	30, 026, 756	195, 348, 524	225, 375, 280	63, 729, 203. 24	32. 62	28. 28	1. 91
1864...	143, 504, 027	41, 126, 332	275, 320, 951	316, 447, 283	2, 963, 767	12, 370, 194	15, 333, 961	38, 162, 565	262, 950, 757	301, 113, 322	96, 465, 957. 27	36. 69	32. 03	2. 83
1865....	136, 940, 248	44, 519, 516	194, 226, 064	238, 745, 580	4, 422, 308	24, 666, 747	29, 089, 055	40, 097, 208	169, 559, 317	209, 656, 525	80, 635, 169. 78	47. 56	38. 46	2. 33
1866....	337, 518, 102	59, 028, 526	375, 783, 540	434, 812, 066	1, 907, 157	9, 434, 263	11, 341, 420	57, 121, 369	366, 349, 277	423, 470, 646	177, 056, 523. 27	48. 33	41. 81	4. 96
								Imported merchandise entered for consumption. (a)						
1867....	279, 786, 809	.....	.....	.....	.....	.....	.....	17, 033, 130	361, 125, 553	378, 158, 683	168, 503, 749. 58	46. 67	44. 56	4. 65
1868....	269, 389, 900	.....	.....	.....	.....	.....	.....	15, 147, 618	329, 661, 302	344, 808, 920	160, 532, 778. 78	48. 63	46. 49	4. 34
1869....	275, 166, 697	.....	.....	.....	.....	.....	.....	21, 692, 532	372, 756, 642	394, 448, 174	176, 557, 583. 72	47. 22	44. 65	4. 68
1870....	376, 616, 473	.....	.....	.....	.....	.....	.....	20, 214, 105	406, 131, 905	426, 346, 010	191, 513, 974. 45	47. 08	42. 23	4. 96
1871....	428, 398, 908	.....	.....	.....	.....	.....	.....	40, 619, 064	459, 597, 058	500, 216, 122	202, 446, 678. 32	43. 95	38. 94	5. 12
1872....	428, 487, 181	.....	.....	.....	.....	.....	.....	47, 683, 747	512, 735, 287	560, 419, 034	212, 619, 105. 45	41. 35	37. 00	5. 23
1873....	505, 033, 439	.....	.....	.....	.....	.....	.....	178, 399, 796	484, 746, 861	663, 146, 657	184, 929, 041. 74	38. 07	26. 95	4. 48
1874....	569, 433, 421	.....	.....	.....	.....	.....	.....	151, 694, 834	415, 748, 693	567, 443, 527	160, 522, 284. 63	38. 53	26. 88	3. 74
1875....	499, 284, 100	.....	.....	.....	.....	.....	.....	146, 465, 463	379, 795, 113	526, 260, 576	154, 554, 982. 55	40. 62	28. 20	3. 51
1876...	525, 582, 247	.....	.....	.....	.....	.....	.....	140, 561, 381	324, 024, 926	464, 586, 307	145, 178, 602. 75	44. 74	30. 19	3. 23
1877....	589, 670, 224	.....	.....	.....	.....	.....	.....	140, 840, 149	298, 989, 240	439, 829, 389	128, 428, 343. 44	42. 89	26. 68	2. 77
1878....	680, 709, 268	.....	.....	.....	.....	.....	.....	141, 339, 059	297, 083, 409	438, 422, 468	127, 195, 158. 99	42. 75	27. 13	2. 79
1879....	698, 340, 790	.....	.....	.....	.....	.....	.....	142, 550, 159	296, 742, 215	439, 292, 374	133, 395, 435. 90	44. 87	28. 97	2. 73
1880....	823, 946, 358	.....	.....	.....	.....	.....	.....	208, 049, 180	419, 506, 091	627, 555, 271	182, 747, 653. 55	43. 48	29. 07	3. 64
1881....	883, 925, 947	.....	.....	.....	.....	.....	.....	202, 557, 412	448, 061, 588	650, 619, 000	193, 800, 879. 67	43. 20	29. 75	3. 78

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1882....	733, 239, 732	.....	.....	.....	.....	.....	.....	210, 721, 981	505, 491, 967	716, 213, 948	216, 136, 916.09	42.66	30.11	4.12
1883...	804, 223, 632	.....	.....	.....	.....	.....	.....	206, 918, 289	493, 916, 394	700, 829, 673	210, 637, 293.37	42.45	29.92	3.92
1884....	724, 964, 852	.....	.....	.....	.....	.....	.....	211, 280, 265	456, 295, 124	667, 575, 389	190, 282, 325.88	41.61	28.44	3.47
1885....	726, 682, 946	.....	.....	.....	.....	.....	.....	192, 912, 234	386, 667, 820	579, 580, 054	178, 151, 601.11	45.86	30.59	3.17
1886...	665, 964, 529	.....	.....	.....	.....	.....	.....	211, 530, 759	413, 778, 055	625, 308, 814	189, 410, 448.17	45.55	30.13	3.30
1887....	703, 022, 923	.....	.....	.....	.....	.....	.....	223, 093, 059	450, 325, 322	683, 418, 981	214, 222, 399.65	47.10	31.02	3.67
1888....	683, 862, 104	.....	.....	.....	.....	.....	.....	244, 104, 852	468, 148, 774	712, 248, 626	216, 642, 256.39	45.63	29.99	3.69
1889....	730, 282, 609	.....	.....	.....	.....	.....	.....	256, 574, 630	484, 856, 768	741, 431, 398	220, 576, 989.00	45.13	29.50	3.62
1890....	845, 293, 828	.....	.....	.....	.....	.....	.....	266, 103, 048	507, 571, 764	773, 674, 812	226, 540, 096.00	44.41	29.12	3.62

a Entered for immediate consumption and withdrawn from warehouse for consumption.

NOTE 1.—There are no data prior to 1821 showing the values of free and dutiable foreign merchandise separately.

NOTE 2.—In the table of receipts from all sources, published annually in the Finance Report, the column headed "Customs" shows the total annual customs collections from all sources covered by warrant into the Treasury, after deducting expenses of collection. From 1791 to 1850 collectors paid from customs receipts all expenses of their offices and turned the net amount remaining into the Treasury, but from 1850 to the present time they have been compelled by law to turn into the Treasury all amounts collected, while the expenses of their offices are paid by warrants from the Treasury of the United States. The figures in the column of the above table headed "Amounts of duty collected" from 1791 to 1866, inclusive, show the annual amounts of duty collected *on merchandise only*, without any deductions for expenses of collection, and omitting the collections from tonnage, light-houses, fines, penalties, forfeitures, etc. (Explanation given by Register of Treasury.) For these reasons the figures of "duties collected" prior to 1851 in the above table largely exceed in many cases the amount of receipts from customs as shown in the Finance Report, inasmuch as the expenses of collection were of considerable magnitude during the years when the net receipts only were covered into the Treasury. From 1850 to 1866 the receipts in the table in the Finance Report should exceed the duties collected in the above table by amounts of collections from sources other than duties on merchandise, such as tonnage dues, fines, penalties, and forfeitures, hospital dues, etc. Since 1866, the duties collected as shown by the above table are taken from the accounts of this office. While these data showing the duties collected on merchandise from 1791 to the present time are somewhat diverse in character, they are the best attainable.

NOTE 3.—The annual average ad valorem rates of duty prior to 1853 are based upon the values of the gross imports; from 1853 to include 1866 upon the value of the net imports, and after 1866 upon the values of imported merchandise entered for consumption, as returned by collectors of customs, considering ordinary duties only. The reason for basing the average ad valorem rates of duty prior to 1853 upon the values of the gross imports is that the amounts of "duty collected" for those years include the duties afterward refunded upon exports of foreign merchandise.

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No. 12.—VALUES OF, AND AMOUNTS OF DUTY COLLECTED ON, THE PRINCIPAL AND OTHER DUTIABLE IMPORTED COMMODITIES AND CLASSES OF COMMODITIES ENTERED FOR CONSUMPTION IN THE UNITED STATES FROM 1875 TO 1890, INCLUSIVE.

Year ending June 30—	Breadstuffs.		Chemicals, drugs, dyes, and medicines.		Cotton, manufactures of.	
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	7, 531, 230	1, 189, 655	12, 795, 437	3, 289, 200	24, 199, 798	9, 043, 654
1876	8, 097, 100	1, 600, 187	10, 658, 525	2, 901, 879	19, 850, 107	7, 984, 686
1877	5, 769, 845	1, 131, 096	11, 500, 576	3, 682, 557	16, 456, 296	6, 554, 826
1878	4, 328, 228	1, 029, 314	9, 815, 386	2, 811, 061	16, 464, 905	6, 496, 961
1879	6, 059, 528	1, 007, 896	11, 178, 307	3, 433, 701	16, 933, 768	6, 576, 253
1880	5, 944, 684	1, 356, 541	13, 499, 085	4, 079, 818	25, 723, 252	9, 976, 418
1881	7, 857, 622	1, 663, 527	14, 888, 493	4, 635, 261	28, 084, 117	10, 825, 115
1882	13, 457, 049	2, 369, 032	14, 161, 116	4, 981, 453	31, 285, 306	12, 227, 103
1883	9, 617, 434	1, 905, 675	16, 134, 204	6, 053, 574	32, 359, 844	12, 284, 371
1884	6, 229, 665	907, 125	13, 069, 656	3, 716, 490	28, 638, 479	11, 479, 942
1885	6, 584, 752	1, 030, 556	11, 699, 594	3, 795, 525	27, 242, 512	10, 932, 256
1886	7, 164, 362	1, 643, 404	12, 796, 388	4, 347, 626	29, 236, 071	11, 752, 207
1887	6, 386, 561	1, 075, 811	13, 285, 226	4, 654, 165	29, 150, 059	11, 710, 720
1888	8, 215, 337	1, 115, 811	12, 814, 526	4, 623, 442	28, 706, 703	11, 491, 897
1889	7, 858, 962	1, 161, 027	13, 186, 290	5, 017, 033	27, 105, 510	10, 841, 970
1890	5, 729, 000	1, 148, 611	14, 616, 050	5, 021, 980	29, 312, 029	11, 691, 611

Year ending June 30—	Earthen, stone, and china ware.		Fancy articles, perfumery, etc.		Fruits, including nuts.	
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	4, 555, 579	1, 878, 735	5, 290, 797	2, 287, 261	12, 104, 760	2, 944, 200
1876	4, 230, 335	1, 757, 729	4, 362, 632	1, 867, 990	11, 915, 267	3, 115, 230
1877	3, 875, 498	1, 610, 668	3, 543, 423	1, 534, 331	9, 534, 247	2, 578, 979
1878	4, 087, 727	1, 696, 256	3, 729, 298	1, 557, 777	10, 084, 839	2, 691, 164
1879	4, 142, 623	1, 733, 338	3, 572, 850	1, 466, 182	10, 295, 775	3, 004, 780
1880	5, 614, 204	2, 356, 330	5, 383, 477	2, 258, 650	12, 695, 779	3, 401, 414
1881	6, 534, 125	2, 761, 292	7, 084, 302	2, 934, 851	12, 511, 806	3, 341, 849
1882	7, 020, 109	3, 600, 745	9, 654, 979	3, 913, 245	18, 047, 937	4, 427, 135
1883	8, 926, 415	3, 795, 586	7, 908, 102	3, 039, 083	18, 157, 687	4, 603, 455
1884	4, 613, 607	2, 570, 507	8, 052, 914	2, 898, 444	16, 500, 859	4, 420, 556
1885	4, 843, 108	2, 731, 655	5, 449, 375	2, 979, 902	13, 005, 595	3, 672, 293
1886	4, 992, 215	2, 829, 540	5, 934, 380	2, 456, 399	12, 973, 308	3, 498, 569
1887	5, 708, 093	3, 251, 881	7, 185, 999	2, 949, 360	15, 068, 074	4, 210, 099
1888	6, 262, 338	3, 568, 277	7, 237, 822	3, 022, 742	15, 106, 551	4, 477, 535
1889	6, 473, 358	3, 694, 402	6, 659, 967	2, 781, 010	12, 902, 825	4, 007, 097
1890	7, 010, 987	4, 005, 745	7, 579, 337	3, 083, 774	13, 013, 828	3, 915, 470

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No. 12.—DUTIABLE IMPORTS ENTERED FOR CONSUMPTION, AND DUTIES COLLECTED, ETC., 1875 to 1890—Continued.

Year ending June 30—	Flax, hemp, jute, etc., and manufactures of.				Glass, and manufactures of.	
	Unmanufactured.		Manufactures of.			
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	5,307,495	825,721	19,190,664	6,834,889	5,756,706	2,398,787
1876	6,050,882	1,056,445	16,667,799	5,909,607	4,804,544	2,166,355
1877	5,649,347	959,060	16,460,147	5,843,262	3,952,751	1,931,406
1878	5,254,773	832,229	16,203,558	5,724,848	3,331,980	1,700,877
1879	6,797,954	1,146,246	16,842,860	6,004,842	3,281,453	1,891,623
1880	8,871,485	1,415,540	23,276,964	8,245,270	5,133,285	2,811,368
1881	9,659,780	1,534,446	21,928,917	7,721,927	5,862,270	3,296,541
1882	11,342,807	1,664,502	23,222,506	8,138,234	6,753,537	3,845,710
1883	11,245,584	1,650,094	24,458,700	8,499,809	7,597,897	4,182,617
1884	11,211,618	1,672,079	22,562,653	7,746,405	7,538,185	4,205,638
1885	11,980,115	1,947,459	20,706,298	7,122,297	6,340,721	3,714,068
1886	10,242,118	1,841,726	21,370,523	7,406,090	6,341,058	3,694,924
1887	11,880,121	1,930,340	21,927,162	7,567,642	7,301,340	4,510,312
1888	16,597,150	2,388,002	23,015,588	7,914,093	7,721,453	4,799,252
1889	18,467,822	2,482,746	25,955,223	8,926,802	7,750,577	4,526,582
1890	19,713,463	2,419,798	27,648,782	9,462,760	7,351,571	4,215,839

Year ending June 30—	Iron and steel, and manufactures of.		Jewelry and precious stones.		Leather, and manufactures of.	
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	33,037,958	8,830,874	3,805,500	466,311	9,849,483	3,249,140
1876	23,099,869	6,836,190	2,904,818	365,007	8,787,930	3,051,572
1877	20,040,290	6,211,234	2,616,354	337,799	8,088,351	2,668,084
1878	18,422,882	5,949,988	3,141,877	340,154	7,338,127	2,529,211
1879	19,943,299	6,745,153	4,011,777	429,524	7,532,194	2,620,471
1880	61,994,614	23,244,800	6,841,928	707,736	11,769,482	3,411,437
1881	66,096,303	25,610,391	8,493,513	875,913	10,522,601	3,337,034
1882	70,551,497	29,012,931	8,792,453	942,339	12,215,203	3,785,327
1883	57,529,466	21,582,554	8,196,731	909,678	12,653,722	3,770,547
1884	42,917,747	14,799,117	9,377,546	1,024,246	11,362,891	3,158,854
1885	53,903,258	11,973,908	6,114,361	682,232	10,262,615	2,869,224
1886	38,631,777	14,631,876	8,367,838	900,474	11,466,414	3,262,233
1887	50,618,986	20,713,234	10,981,192	1,162,300	10,933,570	3,286,862
1888	51,079,970	21,283,832	11,032,311	1,182,334	11,671,497	3,479,249
1889	43,510,134	16,909,340	11,389,180	1,232,351	11,202,907	3,417,683
1890	43,498,075	15,384,176	12,952,423	1,466,131	11,974,454	3,796,203

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No. 12.—DUTIABLE IMPORTS ENTERED FOR CONSUMPTION AND DUTIES COLLECTED, ETC., 1875–1890—Continued.

Year ending June 30—	Liquors.					
	Malt liquors.		Distilled spirits.		Wines.	
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	1,589,189	577,499	2,161,206	3,391,415	5,506,664	3,393,264
1876	1,131,951	425,318	1,861,315	2,947,644	4,697,986	2,981,353
1877	859,706	317,769	1,751,483	2,762,055	4,205,930	2,755,005
1878	640,546	240,292	1,538,193	2,459,490	4,069,014	2,468,444
1879	668,688	254,099	1,569,471	2,511,136	4,349,645	2,597,494
1880	678,507	283,296	1,751,134	2,788,531	5,649,033	3,091,926
1881	748,270	321,048	2,034,223	2,965,707	6,519,994	3,376,901
1882	937,806	417,202	2,215,664	3,161,522	7,238,530	3,604,929
1883	1,146,797	511,383	2,303,176	3,374,507	10,283,693	5,367,451
1884	1,119,200	533,241	1,987,069	3,141,391	4,805,010	2,589,255
1885	1,111,407	546,999	1,873,926	2,943,773	6,340,415	3,665,792
1886	1,206,257	585,102	1,826,059	2,834,696	6,753,472	3,774,349
1887	1,267,309	614,187	1,909,900	2,939,923	7,013,737	3,848,133
1888	1,353,890	666,666	1,972,287	2,981,772	7,310,190	4,014,806
1889	1,322,258	663,337	1,902,880	2,943,248	7,713,652	4,179,815
1890	1,456,883	726,653	2,171,935	3,129,424	8,786,623	4,662,004

Year ending June 30—	Liquors.		Silk, manufactures of.		Sugar, confectionery, and molasses.	
	Total liquors.					
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	9,257,059	7,362,178	24,516,416	14,037,998	82,209,853	37,157,246
1876	7,691,252	6,354,314	23,709,220	13,872,984	75,742,467	41,896,576
1877	6,817,119	5,834,829	21,749,828	12,800,603	81,116,024	37,086,992
1878	6,247,753	5,168,226	20,548,583	12,151,042	87,237,898	38,759,288
1879	6,587,804	5,362,729	23,630,411	14,016,209	74,077,046	40,280,957
1880	8,078,674	6,163,753	31,460,947	18,556,398	77,039,788	42,210,410
1881	9,302,487	6,663,656	32,377,226	19,038,666	89,811,785	47,984,033
1882	10,391,400	7,183,653	38,328,251	22,633,137	94,523,797	49,207,279
1883	13,733,666	9,253,341	33,307,112	19,634,946	91,406,718	46,172,379
1884	7,911,609	6,263,887	38,030,574	18,962,210	94,392,570	48,923,465
1885	9,325,748	7,156,564	28,106,798	14,000,210	73,517,063	52,184,744
1886	9,785,788	7,194,147	28,055,855	13,938,097	76,746,461	51,778,948
1887	10,190,946	7,402,343	31,264,277	15,540,301	74,242,279	58,016,686
1888	10,636,367	7,663,244	32,942,629	16,351,685	68,973,214	52,007,880
1889	10,968,790	7,786,400	34,956,729	17,342,572	83,419,277	55,995,137
1890	12,415,441	8,518,081	38,246,787	18,945,959	87,602,908	55,166,703

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No. 12.—DUTIABLE IMPORTS ENTERED FOR CONSUMPTION AND DUTIES COLLECTED, ETC., 1875–1890—Continued.

Year ending June 30—	Tobacco, and manufactures of.		Wood, and manufactures of.		Wool, and manufactures of. Unmanufactured.	
	Values.	Ordinary duty.	Values.	Ordinary duty.	Values.	Ordinary duty.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	7,142,890	5,269,042	5,757,995	1,114,840	10,228,622	3,631,859
1876	6,187,481	4,701,516	4,725,592	985,173	7,887,616	2,787,208
1877	5,734,370	4,364,142	3,908,186	865,535	7,012,972	2,657,997
1878	6,073,322	4,604,606	3,782,710	849,951	6,995,367	2,714,396
1879	5,675,407	4,254,947	3,978,982	933,449	5,516,813	1,966,276
1880	6,179,239	4,681,400	6,159,066	1,336,952	17,913,666	7,374,217
1881	6,474,939	4,655,592	7,496,816	1,536,025	12,960,827	4,960,815
1882	8,216,132	6,000,961	8,967,291	1,696,867	10,333,359	3,854,653
1883	10,516,806	7,661,638	9,530,364	1,703,096	8,491,988	3,174,628
1884	8,697,751	6,945,652	9,387,832	1,609,810	13,593,299	4,522,826
1885	9,121,860	7,356,369	8,250,809	1,468,849	9,474,264	3,164,296
1886	10,315,311	8,311,114	7,772,442	1,423,301	13,794,213	5,126,108
1887	10,955,125	9,127,758	8,223,504	1,503,184	16,351,370	5,899,816
1888	12,314,429	9,734,987	9,381,281	1,685,060	14,062,100	4,729,487
1889	13,733,913	11,194,487	9,768,644	1,776,611	17,432,750	5,982,212
1890	16,626,045	13,317,368	11,647,076	2,033,916	16,165,043	5,460,886

Year ending June 30—	Wool, and manufactures of. Manufactures of.		All other dutiable articles.		Total dutiable merchandise.		
					Values.	Ordinary duty.	
	Values.	Ordinary duty.	Values.	Ordinary duty.		Total.	Per capita.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1875	45,627,923	27,282,178	51,637,953	15,178,037	379,795,113	154,271,805	3.50
1876	34,372,796	22,519,106	42,338,764	13,250,688	324,024,926	144,982,442	3.20
1877	26,452,207	17,600,041	38,721,407	12,560,762	296,989,240	128,223,207	2.75
1878	25,703,392	17,176,549	38,296,404	12,231,347	297,083,499	127,015,185	2.65
1879	25,037,110	16,839,064	41,646,254	13,445,985	296,742,215	133,159,025	2.70
1880	31,324,547	21,864,153	54,091,905	16,962,557	419,506,091	182,415,163	3.64
1881	33,108,332	22,424,810	57,910,836	17,869,267	448,961,568	193,561,011	3.77
1882	37,284,823	25,398,363	70,939,415	20,735,000	505,491,967	215,617,669	4.11
1883	42,562,456	29,146,265	69,591,988	20,666,363	493,916,384	209,659,699	3.90
1884	41,484,872	27,478,400	60,686,096	16,539,342	456,295,124	189,844,995	3.46
1885	36,176,705	24,294,939	54,562,262	15,141,204	386,667,820	177,319,550	3.16
1886	40,536,509	27,278,528	57,255,624	15,665,686	413,778,055	188,379,397	3.28
1887	44,235,244	29,729,718	64,416,194	17,789,992	450,325,322	212,032,424	3.61
1888	47,158,048	32,213,121	73,214,460	19,778,872	468,143,774	213,509,802	3.56
1889	52,681,483	35,373,027	69,462,418	18,252,685	484,856,768	218,701,774	3.57
1890	54,165,423	37,440,051	70,398,047	18,822,014	507,571,764	225,317,076	3.60

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No. 13.—Amount of COLLECTIONS of INTERNAL REVENUE returned from each State and Territory of the United States, from 1881 to 1890, inclusive.

[Prepared by the Commissioner of Internal Revenue.]

	States and Territories.	Year ending June 30—										
		1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	
1	Alabama	130, 651. 39	140, 532. 92	108, 673. 85	85, 398. 33	73, 315. 34	81, 088. 08	78, 542. 76	79, 617. 65	92, 762. 36	118, 800. 50	1
2	Arizona	38, 008. 21	45, 464. 31	40, 007. 72	2, 714. 91							2
3	Arkansas	132, 086. 94	109, 039. 36	97, 715. 53	91, 009. 87	87, 292. 48	94, 893. 08	97, 630. 38	106, 541. 78	120, 719. 22	119, 015. 70	3
4	California *a*	3, 613, 390. 86	4, 127, 177. 51	4, 002, 373. 14	799, 751. 22	2, 879, 770. 63	2, 090, 784. 84	2, 081, 221. 57				4
	California *b*				2, 585, 014. 73	233, 389. 50			2, 199, 415. 11	2, 097, 013. 18	2, 014, 624. 90	
5	Colorado *c*	215, 051. 06	247, 264. 09	216, 100. 47	20, 918. 02							5
	Colorado *d*				175, 081. 48	195, 194. 19	201, 482. 46	260, 154. 86	280, 053. 19	294, 116. 03	319, 224. 65	
6	Connecticut *e*	579, 690. 02	565, 801. 28	506, 990. 84	428, 370. 93	412, 626. 19	461, 971. 84	481, 405. 47				6
	Connecticut *f*								804, 708. 30	785, 714. 88	813, 263. 98	
7	Dakota	48, 603. 66	67, 436. 83	86, 874. 58	9, 664. 22							7
8	Delaware *g*											8
	Delaware *h*											
	Delaware *i*	311, 066. 76	350, 906. 37	293, 636. 48	210, 327. 24	244, 184. 44	244, 476. 25	263, 297. 80				
9	District of Columbia *j*											9
10	Florida	254, 889. 51	280, 227. 32	243, 545. 33	178, 562. 09	218, 837. 09	237, 271. 82	322, 903. 20	349, 335. 86	424, 082. 75	475, 382. 75	10
11	Georgia	364, 133. 48	359, 360. 88	395, 661. 03	379, 741. 84	316, 441. 40	304, 384. 29	336, 705. 86	380, 673. 22	436, 119. 14	565, 085. 14	11
12	Idaho	25, 800. 17	31, 908. 27	35, 079. 88	2, 634. 11							12
13	Illinois	25, 784, 681. 51	28, 252, 417. 37	25, 977, 525. 39	23, 520, 484. 80	23, 075, 864. 61	23, 852, 252. 60	24, 825, 704. 34	30, 130, 995. 31	31, 007, 419. 79	34, 878, 691. 13	13
14	Indiana	7, 281, 253. 48	6, 485, 356. 94	5, 592, 719. 85	5, 618, 512. 22	4, 031, 866. 00	4, 873, 230. 48	4, 259, 038. 68	4, 139, 159. 32	5, 788, 236. 34	6, 250, 981. 00	14
15	Iowa	923, 776. 98	1, 843, 904. 74	4, 062, 720. 07	2, 757, 416. 53	2, 222, 059. 15	2, 547, 340. 94	1, 951, 124. 89	518, 911. 17	392, 576. 90	432, 014. 87	15
16	Kansas	239, 527. 33	264, 018. 95	239, 762. 97	167, 351. 37	170, 202. 02	204, 145. 48	211, 120. 11	193, 849. 15	183, 432. 22	196, 593. 29	16
17	Kentucky	8, 719, 162. 21	10, 531, 236. 14	15, 387, 077. 63	18, 583, 172. 16	14, 842, 475. 44	15, 746, 940. 59	12, 417, 529. 63	14, 182, 687. 12	16, 910, 814. 76	17, 059, 042. 10	17
18	Louisiana *k*	760, 618. 92	918, 899. 19	738, 666. 46	560, 184. 89	538, 814. 89	552, 115. 30	543, 748. 98				18
	Louisiana *l*								603, 915. 11	632, 009. 26	699, 345. 86	
19	Maine	82, 457. 05	85, 259. 83	72, 893. 32	56, 599. 19	53, 950. 16	57, 800. 79	50, 286. 45				19

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20	Maryland *m*	2,483,463.41	2,822,238.28	3,429,152.74	3,146,491.15	2,774,384.20	2,462,092.46	2,875,597.06					20
	Maryland *n*								3,389,377.19	3,966,928.18	3,312,718.73		
21	Massachusetts	2,699,681.20	2,987,359.07	2,753,661.97	2,396,590.05	2,287,453.96	2,292,678.83	2,471,131.00	2,580,071.78	2,424,586.26	2,307,125.97		21
22	Michigan	1,787,275.27	2,003,191.05	1,882,451.69	1,419,380.97	1,528,155.16	1,671,904.45	1,801,907.37	1,774,319.01	1,962,397.59	2,192,290.51		22
23	Minnesota	445,140.33	528,491.94	535,461.96	493,982.03	492,704.97	584,592.31	554,068.98	510,492.15	1,377,796.84	3,096,097.15		23
24	Mississippi	96,122.19	94,098.90	60,479.64	50,449.53	47,951.13	47,062.35	42,608.16					24
25	Missouri	6,470,349.39	7,542,497.94	7,630,411.40	6,473,806.51	6,276,165.85	7,060,651.99	7,858,789.27	7,910,083.57	7,730,608.20	8,062,294.29		25
26	Montana *o*	44,881.67	68,001.31	75,542.81	6,996.55								26
	Montana *p*				118,383.13	8,272.69			145,835.38	162,642.81	179,464.22		
	Montana *q*					82,293.11	90,840.37	101,158.38					
27	Nebraska *r*	962,064.86	1,108,191.15	1,320,517.24	153,668.18								27
	Nebraska *s*				1,362,148.25	1,971,296.12	1,674,013.12	2,393,404.70	2,778,269.38	2,248,624.19	2,969,745.17		
28	Nevada *t*	53,421.41	49,103.93	40,870.72	3,827.20								28
	Nevada *u*					55,938.66	62,148.42	70,419.50					
29	New Hampshire *v*	309,720.94	349,942.04	352,998.06	390,136.72	383,478.83	378,787.72	377,562.37					29
	New Hampshire *w*								466,994.36	469,351.54	517,992.05		
30	New Jersey	4,873,676.31	5,451,638.60	5,424,457.78	3,477,222.72	3,661,358.75	3,951,675.75	4,596,161.56	4,072,246.48	4,319,618.53	4,206,722.98		30
31	New Mexico *x*	47,465.89	55,903.38	54,037.46	3,874.89								31
	New Mexico *y*				65,264.63	66,969.85	65,123.81	63,565.42	59,655.19	59,062.67	59,410.68		
32	New York	17,233,267.76	19,455,040.09	17,967,187.00	13,760,384.10	13,823,644.60	14,365,208.96	15,101,203.03	15,417,202.95	15,648,675.01	16,224,321.98		32
33	North Carolina	2,476,440.35	2,867,414.52	2,377,126.97	1,760,966.74	1,686,828.95	1,744,959.29	1,950,701.71	2,185,168.75	2,467,150.27	2,759,504.01		33
34	Ohio	19,295,835.69	18,859,299.31	15,704,047.82	13,520,264.56	12,565,516.62	12,921,349.10	13,898,226.86	12,446,312.98	11,566,727.51	13,430,972.74		34
35	Oregon *z*	85,094.14	88,679.82	101,450.73	10,890.36								35
	Oregon *aa*				117,384.72	119,723.07	124,034.27	152,318.15	176,285.98	226,524.99	322,356.99		

a State of California.
b California and Nevada.
c State of Colorado.
d Colorado and Wyoming.
e State of Connecticut.
f Connecticut and Rhode Island.
g State of Delaware.
h State of Delaware and nine counties of Maryland.
i State of Delaware, nine counties of Maryland, and two counties of Virginia.
j Part of the district of Maryland.
k State of Louisiana.
l Louisiana and Mississippi.
m State of Maryland, except nine counties, which are included in the district of Delaware.
n States of Maryland, Delaware, District of Columbia, and two counties of Virginia.
o State of Montana.
p States of Montana and Idaho, and Territory of Utah.
q States of Montana and Idaho.
r State of Nebraska.
s States of Nebraska, North Dakota, and South Dakota.
t State of Nevada. Part of the fourth district of California from October 1, 1883, to July 31, 1884, and since July 1, 1887.
u State of Nevada and Territory of Utah.
v State of New Hampshire.
w New Hampshire, Maine, and Vermont.
x Territory of New Mexico.
y Territories of New Mexico and Arizona.
z State of Oregon and Territory of Alaska.
aa States of Oregon and Washington, and Territory of Alaska.

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No. 13.—AMOUNT OF COLLECTIONS OF INTERNAL REVENUE FROM 1881 TO 1890, INCLUSIVE—Continued.

	States and Territories.	Year ending June 30—										
		1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	
36	Pennsylvania	7,669,214.01	8,775,166.23	8,703,679.23	7,888,700.02	7,371,209.62	7,847,230.56	8,120,288.73	8,317,359.74	8,520,796.56	9,732,217.25	36
37	Rhode Island	209,079.27	229,258.48	395,319.43	130,468.11	127,587.62	132,081.72	226,231.11	.....	.....	.....	37
38	South Carolina	135,907.16	119,099.79	117,092.80	93,896.95	94,518.23	106,014.30	100,146.85	102,456.19	81,722.51	94,597.03	38
39	Tennessee	1,146,763.64	997,728.00	1,173,890.29	1,249,975.96	1,057,189.48	1,024,912.62	1,012,516.05	1,009,290.34	1,006,335.77	1,160,387.52	39
40	Texas	248,635.61	258,432.98	263,656.61	216,149.02	181,829.61	196,850.50	209,343.92	211,927.37	228,117.52	263,384.10	40
41	Utah	43,116.79	48,823.08	53,895.18	4,560.49	.....	.....	.....	.....	.....	.....	41
42	Vermont	53,145.88	56,444.58	46,062.27	30,904.88	29,889.83	33,563.17	38,119.75	.....	.....	.....	42
43	Virginia	6,068,105.75	6,226,808.30	5,078,196.35	3,222,726.10	3,082,639.72	2,982,727.70	2,923,394.64	3,253,165.72	3,303,626.48	3,516,195.49	43
44	Washington	32,763.73	40,202.57	49,207.54	6,938.79	.....	.....	.....	.....	.....	.....	44
45	West Virginia	452,596.33	502,276.56	546,483.49	560,328.28	543,188.59	486,062.88	538,266.42	565,278.66	781,669.47	904,669.97	45
46	Wisconsin	2,919,095.01	3,193,115.22	3,197,499.12	2,993,755.62	3,033,017.78	3,095,316.68	3,179,964.01	2,985,446.09	3,096,495.92	3,342,653.37	46
47	Wyoming	18,551.18	20,385.65	17,434.54	1,202.68	.....	.....	.....	.....	.....	.....	47
	Aggregate receipts by States and Territories	127,851,634.65	138,954,165.02	137,500,291.40	121,368,620.05	112,419,490.58	116,894,982.21	118,829,523.98	124,326,451.50	130,894,419.70	142,587,188.07	
1	Adhesive stamps	7,924,707.95	8,139,217.96	7,658,630.75	183,145.69	1,630.49	7,887.23	7,777.08	23.82	14.50	7,508.50	1
2	Salaries	3,021.92	.....	.....	55,627.64	.....	.....	.....	.....	.....	.....	2
	Aggregate receipts from all sources	135,779,364.53	147,093,382.98	145,158,922.15	121,607,393.38	112,421,121.07	116,902,869.44	118,837,301.06	124,326,475.32	130,894,434.20	142,594,696.57	

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No. 14.—Amount of INTERNAL REVENUE COLLECTIONS of the United States from various sources, from 1866 to 1890, inclusive.

[Prepared by the Commissioner of Internal Revenue.]

Year ending June 30—	Spirits.	Tobacco.	Fermented liquors.	Oleomargarine.	Bank circulation. *a.*	Penalties, etc.	Articles and occupations formerly taxed, but now exempt.	Total. *b.*
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1866	33, 268, 172	16, 531, 068	5, 229, 558	.....	990, 278	1, 142, 853	253, 754, 120	310, 906, 984
1867	33, 542, 952	19, 765, 148	6, 057, 501	.....	214, 299	1, 459, 171	204, 881, 404	265, 920, 475
1868	18, 655, 681	18, 730, 095	5, 955, 369	.....	28, 670	1, 256, 882	146, 553, 417	191, 180, 564
1869	45, 971, 231	23, 430, 798	6, 099, 879	.....	16, 565	877, 089	84, 543, 872	160, 039, 344
1870	55, 606, 094	31, 850, 708	6, 319, 127	.....	15, 420	827, 905	91, 116, 614	185, 235, 868
1871	46, 281, 848	33, 578, 907	7, 389, 562	.....	22, 782	636, 960	56, 101, 157	144, 011, 176
1872	49, 475, 516	33, 736, 171	8, 258, 498	.....	8, 865	442, 205	39, 849, 692	131, 770, 947
1873	52, 099, 372	34, 286, 363	9, 324, 968	.....	24, 779	461, 658	17, 778, 411	114, 075, 456
1874	49, 444, 000	33, 242, 876	9, 364, 690	.....	16, 738	364, 216	10, 272, 147	102, 644, 747
1875	52, 081, 991	37, 303, 462	9, 144, 904	.....	22, 746	281, 108	11, 711, 843	110, 545, 154
1876	56, 426, 365	39, 795, 340	9, 571, 291	.....	17, 948	409, 234	11, 016, 869	117, 227, 087
1877	57, 469, 430	41, 106, 547	9, 480, 789	.....	5, 430	419, 999	10, 512, 989	118, 995, 184
1878	50, 420, 816	40, 091, 755	9, 937, 058	.....	1, 118	346, 008	10, 300, 976	111, 097, 725
1879	52, 570, 285	40, 135, 003	10, 729, 320	.....	13, 903	279, 498	10, 190, 458	113, 918, 467
1880	61, 185, 569	38, 870, 140	12, 329, 808	.....	28, 773	383, 755	11, 218, 634	124, 516, 614
1881	67, 153, 975	42, 854, 992	13, 700, 241	.....	4, 295	231, 078	11, 834, 784	135, 779, 365
1882	69, 873, 408	47, 391, 969	16, 153, 920	.....	4, 286	199, 830	13, 469, 950	147, 093, 383
1883	74, 368, 775	42, 104, 250	16, 900, 616	.....	782	395, 804	11, 478, 695	145, 158, 922
1884	76, 905, 385	26, 062, 400	18, 084, 954	.....	442	289, 144	265, 068	121, 607, 393
1885	67, 511, 209	26, 407, 068	18, 230, 782	.....	25, 000	222, 681	24, 361	112, 421, 121
1886	69, 092, 266	27, 907, 363	19, 676, 731	.....	.....	194, 422	32, 087	116, 902, 869
1887	65, 829, 332	30, 108, 067	21, 922, 188	723, 948	4, 288	230, 205	29, 283	118, 837, 301
1888	69, 306, 166	30, 662, 482	23, 324, 218	864, 140	4, 203	155, 548	9, 768	124, 326, 475
1889	74, 312, 206	31, 866, 861	23, 723, 835	894, 248	6, 214	84, 992	6, 078	130, 894 434
1890	81, 687, 375	33, 958, 991	26, 008, 535	786, 292	70	136, 721	16, 713	142, 594, 697

a The tax on the capital and deposits of banks and bankers was repealed by act of March 3, 1883.

b See explanatory note *b* on page 2.

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No. 15.—AMOUNT OF GOLD AND SILVER COIN AND BULLION; GOLD, SILVER, AND CURRENCY CERTIFICATES; UNITED STATES NOTES, AND NATIONAL AND STATE BANK NOTES IN THE UNITED STATES, AND DISTRIBUTION THEREOF ON JUNE 30, OF EACH YEAR FROM 1867 TO 1890, INCLUSIVE.

[From the Report of the Secretary of the Treasury.]

June 30.	Gold.				Gold certificates.				Silver certificates.	
	In Treasury, including bullion.	In national banks.	In other banks and in individual hands.	Total.	In Treasury.	In national banks.	In other banks and in individual hands.	Total.	In Treasury.	In national banks.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1867	.....	.....	.....	.....	95,470.00	7,122,350.00	11,555,760.00	18,773,580.00	.....	.....
1868	.....	.....	.....	.....	35,260.00	13,283,790.00	4,359,590.00	17,678,640.00	.....	.....
1869	.....	.....	.....	.....	533,680.00	11,953,680.00	18,002,280.00	30,489,640.00	.....	.....
1870	.....	.....	.....	.....	2,462,320.00	18,660,920.00	13,423,880.00	34,547,120.00	.....	.....
1871	.....	.....	.....	.....	2,096,620.00	9,161,160.00	8,628,520.00	19,886,300.00	.....	.....
1872	.....	.....	.....	.....	5,674,640.00	11,412,160.00	14,999,500.00	32,086,300.00	.....	.....
1873	72,281,687.86	3,870,378.40	59,347,933.74	135,000,000.00	5,208,680.00	22,139,090.00	12,112,230.00	39,460,000.00	.....	.....
1874	68,431,388.80	5,019,638.53	73,928,465.67	147,379,493.00	4,809,720.00	13,671,660.00	4,343,720.00	22,825,100.00	.....	.....
1875	56,688,448.36	3,663,993.46	60,782,464.18	121,134,906.00	4,247,500.00	12,642,180.00	4,906,620.00	21,796,300.00	.....	.....
1876	55,217,604.05	4,839,240.54	70,000,062.41	130,056,907.00	4,506,420.00	16,872,780.00	7,302,200.00	28,681,400.00	.....	.....
1877	89,390,471.88	5,306,262.69	72,804,737.43	167,501,472.00	9,274,560.00	12,179,520.00	20,118,520.00	41,572,600.00	.....	.....
1878	128,460,202.87	8,191,952.67	76,547,821.46	213,199,977.00	19,469,320.00	16,021,460.00	8,876,220.00	44,367,000.00	1,455,520.00	.....
1879	185,236,474.62	21,530,846.05	88,974,516.33	245,741,837.00	133,880.00	13,975,600.00	1,904,220.00	15,413,700.00	2,052,470.00	56,670.00
1880	126,145,427.20	76,959,509.73	148,736,269.07	351,841,206.00	49,700.00	7,939,560.00	24,340.00	8,004,600.00	6,584,791.00	995,400.00
1881	163,171,661.25	101,901,276.45	213,411,600.30	478,484,538.00	23,400.00	5,137,500.00	622,020.00	5,782,920.00	12,055,810.00	945,590.00
1882	148,506,389.95	91,223,770.74	267,027,554.31	506,757,715.00	8,100.00	4,440,400.00	588,620.00	5,037,120.00	11,590,620.00	854,040.00
1883	198,078,567.68	67,002,816.21	277,650,679.11	542,732,063.00	22,571,270.00	32,791,590.00	27,015,780.00	82,378,640.00	15,996,145.00	3,121,130.00
1884	204,876,594.15	65,835,738.50	274,788,464.35	545,500,797.00	27,246,020.00	26,637,110.00	44,509,530.00	98,392,660.00	23,384,680.00	2,861,000.00
1885	247,028,625.25	83,268,947.07	258,399,463.68	588,697,036.00	13,593,410.00	74,816,920.00	51,912,810.00	140,323,140.00	38,370,700.00	3,139,270.00
1886	232,554,886.49	104,530,587.67	253,688,986.84	590,774,461.00	55,129,870.00	41,446,430.00	34,597,945.00	131,174,245.00	27,861,450.00	1,812,290.00
1887	277,979,653.61	98,197,439.47	278,403,241.92	654,520,335.00	30,261,380.00	54,274,940.00	36,950,497.00	121,486,817.00	3,425,133.00	3,595,479.00
1888	314,704,822.46	95,709,782.84	295,404,249.70	705,818,855.00	20,928,500.00	68,761,930.00	52,332,720.00	142,023,150.00	28,732,115.00	7,094,854.00
1889	303,581,937.00	82,651,610.00	293,829,958.00	680,063,505.00	36,918,323.00	69,517,790.00	47,612,439.00	154,048,552.00	5,474,181.00	12,452,057.00
1890	321,304,106.00	78,452,092.00	295,806,831.00	695,563,029.00	26,732,120.00	72,968,100.00	57,862,759.00	157,562,797.00	3,983,513.00	15,865,218.00

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No. 15.—AMOUNT OF GOLD AND SILVER COIN AND BULLION, ETC., ON JUNE 30, OF EACH YEAR FROM 1867 TO 1890, ETC.—Continued.

June 30—	Silver certificates.		Silver dollars.				Subsidiary silver.			
	In other banks and in individual hands.	Total.	In Treasury, including silver bullion.	In national banks.	In other banks and in individual hands.	Total.	In Treasury.	In national banks.	In other banks and in individual hands.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars*	*Dollars.*
1867										
1868										
1869										
1870										
1871										
1872										
1873			1,149,305.00			a1,149,305.00	905,344.88	2,440,618.32	1,654,036.80	5,000,000.00
1874			1,592,261.00			a1,592,261.00	1,414,267.17	3,634,908.74	3,714,041.09	8,763,217.00
1875			2,742,548.00			a2,742,548.00	5,329,577.71	2,653,408.84	8,642,460.45	16,625,447.00
1876			3,997,258.00			a3,997,258.00	6,363,605.72	3,506,449.38	22,548,678.90	32,418,734.00
1877			4,626,921.00			a4,626,921.00	2,952,653.04	3,850,213.37	45,034,639.59	b51,837,506.00
1878	7,080.00	1,462,600.00	15,059,827.84	175,250.00	1,034,001.16	16,269,079.00	6,860,505.97	4,862,807.10	60,055,514.93	b71,778,828.00
1879	357,810.00	2,466,950.00	33,239,916.91	4,739,120.00	3,297,319.09	41,276,356.00	8,903,401.36	2,031,051.39	65,315,532.25	b76,249,985.00
1880	4,794,169.00	12,374,270.00	49,549,851.42	4,689,628.00	15,420,928.58	69,660,408.00	24,350,481.80	1,172,407.53	53,339,380.67	b78,862,270.00
1881	38,165,139.00	51,166,530.00	65,954,671.10	5,711,137.00	23,631,274.90	95,297,083.00	27,247,696.93	771,424.05	52,067,940.02	b80,087,061.00
1882	53,652,050.00	66,096,710.00	90,384,724.36	6,077,153.00	26,326,666.64	122,788,544.00	28,048,630.58	820,868.80	51,559,080.62	b80,428,580.00
1883	69,499,556.00	88,616,831.00	116,396,235.29	6,351,004.00	29,300,445.71	152,047,685.00	28,486,001.05	857,854.41	51,616,444.54	b80,960,300.00
1884	93,566,011.00	119,811,691.00	139,616,414.27	8,032,811.00	32,657,388.73	180,306,614.00	29,600,720.05	1,085,022.61	44,575,785.34	c75,261,528.00
1885	98,391,676.00	139,901,646.00	169,451,997.52	7,797,925.00	31,289,044.48	208,538,967.00	31,236,899.49	1,059,390.95	42,643,529.56	74,939,820.00
1886	86,303,935.00	115,977,675.00	184,523,282.97	6,757,263.00	45,911,360.03	237,191,906.00	28,886,946.97	2,913,304.82	43,260,685.21	75,060,937.00
1887	138,582,538.00	145,543,150.00	221,897,045.77	6,343,213.00	49,205,508.23	277,445,767.00	26,963,934.20	2,813,138.80	45,770,726.00	75,547,799.00
1888	193,664,803.00	229,491,772.00	254,639,063.35	6,906,432.00	48,626,964.00	310,166,459.35	26,044,061.55	2,819,277.92	47,543,036.53	76,406,376.00
1889	244,703,508.00	262,629,746.00	289,489,794.00	6,786,730.00	47,670,569.00	343,947,093.00	25,124,672.00	4,495,681.00	46,981,483.00	76,601,836.00
1890	281,090,920.00	301,539,751.00	323,804,555.00	6,793,752.00	55,788,307.00	386,386,614.00	22,792,718.00	4,524,801.00	49,507,786.00	76,825,305.00

a Bullion in the mints and New York assay office. b Includes trade dollars. c Trade dollars ($6,000,000) deducted.

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No. 15.—AMOUNT OF GOLD AND SILVER COIN AND BULLION, ETC., ON JUNE 30, OF EACH YEAR FROM 1867 TO 1890, ETC.—Continued.

June 30—	State-bank circulation.	Demand notes.	One and two year notes of 1863.	Compound-interest notes.	Fractional currency.	National-bank notes.			
						In Treasury.	In national banks.	In other banks and in individual hands.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1867	4, 484, 112. 00	208, 432. 00	1, 123, 630. 00	122, 394, 480. 00	28, 307, 523. 52	11, 861, 418. 00	22, 215, 935. 00	264, 548, 026. 00	298, 625, 379. 00
1868	3, 163, 771. 00	141, 723. 00	555, 492. 00	28, 161, 810. 00	32, 626, 951. 75	5, 393, 982. 00	17, 498, 787. 00	276, 870, 086. 00	299, 762, 855. 00
1869	2, 558, 874. 00	123, 739. 25	347, 772. 00	2, 871, 410. 00	32, 114, 637. 36	7, 992, 791. 00	18, 081, 718. 00	273, 667, 966. 00	299, 742, 475. 00
1870	2, 222, 793. 00	106, 256. 00	248, 272. 00	2, 152, 910. 00	39, 878, 684. 48	11, 118, 903. 00	23, 894. 500. 00	264, 758, 581. 00	299, 766, 984. 00
1871	1, 968, 058. 00	96, 505. 50	198, 572. 00	768, 500. 00	40, 582, 874. 56	6, 855, 569. 00	26, 841, 641. 00	284, 564, 031. 00	318, 261, 241. 00
1872	1, 700, 935. 00	88, 296. 25	167, 522. 00	593, 520. 00	40, 855, 885. 27	8, 627, 790. 00	23, 999, 544. 00	305, 037, 461. 00	337, 664, 795. 00
1873	1, 399, 184. 00	79, 967. 50	142, 105. 00	479, 400. 00	44, 799, 365. 44	8, 304, 586. 00	26, 955, 726. 00	312, 006, 749. 00	347, 267, 061. 00
1874	1, 162, 453. 00	76, 732. 50	127, 625. 00	415, 210. 00	45, 881, 295. 67	11, 715, 488. 00	32, 272, 068. 00	307, 998, 476. 00	351, 961, 032. 00
1875	964, 497. 00	70, 107. 50	113, 375. 00	367, 390. 00	42, 129, 424. 19	13, 861, 463. 00	42, 317, 896. 00	298, 228, 649. 00	354, 408, 008. 00
1876	1, 047, 335. 00	66, 917. 50	104, 705. 00	328, 760. 00	34, 446, 595. 39	16, 877, 634. 00	32, 979, 719. 00	283, 140, 983. 00	332, 998, 336. 00
1877	909, 272. 00	63, 962. 50	95, 725. 00	296, 630. 00	20, 403, 137. 34	15, 759, 847. 00	34, 238, 402. 00	267, 050, 623. 00	317, 048, 872. 00
1878	806, 106. 00	62, 297. 50	90, 485. 00	274, 920. 00	16, 547, 768. 77	12, 789, 923. 00	30, 463, 349. 00	281, 261, 012. 00	324, 514, 284. 00
1879	729, 469. 00	61, 470. 00	86, 185. 00	259, 090. 00	15, 842, 610. 11	8, 286, 701. 00	24, 771, 123. 00	296, 633, 873. 00	329, 691, 697. 00
1880	574, 046. 00	60, 975. 00	82, 485. 00	242, 590. 00	7, 214, 954. 37	7, 090, 249. 00	26, 358, 332. 00	311, 056, 846. 00	344, 505, 427. 00
1881	517, 908. 00	60, 535. 00	79, 985. 00	230, 250. 00	7, 105, 953. 32	5, 296, 382. 00	27, 932, 850. 00	321, 813, 443. 00	355, 042, 675. 00
1882	521, 564. 00	59, 695. 00	74, 965. 00	220, 960. 00	7, 047, 247. 77	6, 277, 246. 00	27, 753, 195. 00	324, 711, 593. 00	358, 742, 034. 00
1883	377, 231. 00	58, 985. 00	71, 765. 00	213, 620. 00	7, 000, 690. 81	8, 217, 062. 00	31, 748, 004. 00	316, 108, 215. 00	356, 073, 281. 00
1884	357, 220. 00	58, 440. 00	69, 765. 06	207, 660. 00	6, 980, 061. 31	8, 809, 990. 00	27, 871, 246. 00	302, 818, 647. 00	339, 499, 883. 00
1885	242, 618. 00	57, 950. 00	68, 035. 00	202, 730. 00	6, 964, 175. 88	9, 945, 710. 00	32, 131, 028. 00	276, 499, 973. 00	318, 576, 711. 00
1886	235, 900. 00	57, 445. 00	66, 545. 00	197, 170. 00	6, 954, 087. 52	4, 034, 416. 00	30, 684, 525. 00	276, 980, 513. 00	311, 699, 454. 00
1887	227, 653. 00	57, 130. 00	65, 605. 00	192, 880. 00	6, 946, 964. 37	2, 362, 585. 00	25, 420, 212. 00	251, 434, 991. 00	279, 217, 788. 00
1888	230, 806. 00	56, 807. 50	63, 835. 00	189, 530. 00	6, 922, 643. 82	7, 055, 541. 00	25, 130, 431. 00	220, 182, 349. 00	252, 368, 321. 00
1889	201, 170. 00	56, 442. 00	62, 955. 00	185, 750. 00	6, 916, 690. 47	4, 158, 330. 00	27, 715, 587. 00	179, 505, 046. 00	211, 378, 963. 00
1890	197, 484. 00	56, 032. 00	62, 365. 00	182, 460. 00	6, 911, 510. 00	4, 365, 838. 00	24, 250, 697. 00	157, 354, 240. 00	185, 970, 775. 00

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No. 15.—Amount of Gold and Silver coin and bullion, etc., on June 30, of each year from 1867 to 1890, etc.—Continued.

June 30—	Legal-tender notes.				Legal-tender certificates.			Total bullion and metallic and paper money.
	In Treasury.	In national banks.	In other banks and in individual hands.	Total.	In banks.	In Treasury.	Total.	
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1867	52, 345, 895. 00	100, 587, 582. 00	218, 850, 120. 00	371, 783, 597. 00	.....	.....	.....	.....
1868	27, 428, 335. 00	100, 166, 100. 00	228, 405, 565. 00	356, 000, 000. 00	.....	.....	.....	.....
1869	41, 238, 100. 00	80, 934, 119. 00	233, 767, 975. 00	355, 935, 194. 00	.....	.....	.....	.....
1870	31, 037, 262. 00	94, 573, 751. 00	230, 388, 887. 00	356, 000, 000. 00	.....	.....	.....	.....
1871	12, 981, 030. 00	122, 137, 660. 00	220, 931, 310. 00	356, 000, 000. 00	.....	.....	.....	.....
1872	11, 331, 320. 00	122, 994, 417. 00	223, 174, 263. 00	357, 500, 000. 00	.....	.....	.....	.....
1873	39, 050, 855. 00	106, 381, 491. 00	210, 567, 654. 00	356, 000, 000. 00	31, 515, 000. 00	215, 000. 00	31, 730, 000. 00	962, 506, 387. 94
1874	68, 578, 548. 00	103, 108, 350. 00	210, 313, 102. 00	382, 000, 000. 00	58, 000, 000. 00	755, 000. 00	58, 755, 000. 00	1, 020, 959, 419. 17
1875	84, 055, 245. 00	87, 492, 895. 00	204, 223, 440. 00	375, 771, 580. 00	57, 970, 000. 00	445, 000. 00	58, 415, 000. 00	994, 538, 582. 69
1876	70, 889, 906. 00	90, 836, 876. 00	208, 045, 502. 00	369, 772, 284. 00	32, 565, 000. 00	275, 000. 00	32, 840, 000. 00	966, 759, 231. 89
1877	75, 689, 987. 68	78, 004, 386. 00	206, 069, 958. 32	359, 764, 332. 00	53, 825, 000. 00	1, 135, 000. 00	54, 960, 000. 00	1, 019, 080, 429. 84
1878	72, 020, 120. 73	71, 643, 402. 00	203, 017, 493. 27	346, 681, 016. 00	46, 245, 000. 00	570, 000. 00	46, 815, 000. 00	1, 082, 869, 361. 27
1879	74, 391, 903. 62	67, 059, 152. 00	205, 229, 960. 38	346, 681, 016. 00	29, 355, 000. 00	1, 450, 000. 00	30, 805, 000. 00	1, 105, 305, 365. 11
1880	33, 020, 559. 11	64, 470, 717. 00	249, 189, 739. 89	346, 681, 016. 00	14, 235, 000. 00	360, 000. 00	14, 595, 000. 00	1, 234, 699, 247. 37
1881	30, 204, 092. 45	58, 728, 713. 00	257, 748, 210. 55	346, 681, 016. 00	11, 650, 000. 00	275, 000. 00	11, 925, 000. 00	1, 432, 461, 454. 32
1882	34, 670, 589. 08	64, 019, 518. 00	247, 990, 908. 92	346, 681, 016. 00	13, 245, 000. 00	75, 000. 00	13, 320, 000. 00	1, 507, 776, 150. 77
1883	36, 498, 839. 42	73, 832, 458. 00	236, 349, 718. 58	346, 681, 016. 00	13, 060, 000. 00	315, 000. 00	13, 375, 000. 00	1, 670, 587, 107. 81
1884	40, 183, 801. 75	76, 917, 212. 00	229, 580, 002. 25	346, 681, 016. 00	12, 190, 000. 00	195, 000. 00	12, 385, 000. 00	1, 725, 512, 335. 31
1885	45, 047, 378. 94	79, 701, 352. 00	221, 932, 285. 06	346, 681. 016. 00	29, 585, 000. 00	200, 000. 00	29, 785, 000. 00	1, 854, 978, 844. 88
1886	41, 118, 316. 79	79, 656, 783. 00	225, 905, 916. 21	346, 681, 016. 00	18, 250, 000. 00	250, 000. 00	18, 500, 000. 00	1, 834, 570, 841. 52
1887	28, 783, 796. 79	74, 482, 342. 00	243, 414, 877. 21	346, 681, 016. 00	8, 770, 000. 00	310, 000. 00	9, 080, 000. 00	1, 917, 112, 904. 37
1888	53, 345, 975. 89	81, 995, 643. 00	211, 339, 397. 11	346. 681, 016. 00	14, 665, 000. 00	250, 000. 00	14, 915, 000. 00	2, 085, 334, 571. 67
1889	47, 196, 825. 00	97, 456, 832. 00	202, 027, 359. 00	346, 621, 016. 00	16, 955, 000. 00	240, 000. 00	17, 195, 000. 00	2, 099, 968, 718. 47
1890	23, 882, 039. 00	92, 480, 469. 00	230, 318, 508. 00	346, 681, 016. 00	11, 890, 000. 00	500, 000. 00	12, 390, 000. 00	2, 170, 329, 320. 00

Note 1.—The aggregate circulation should be reduced by the total amount of gold, silver, and legal-tender certificates to obtain the net circulation, as the funds which these certificates represent are also included in the aggregate.

Note 2.—The stock of gold and silver coin and bullion at the close of each year since 1872 was the amount estimated by the Director of the Mint.

Note 3.—The State-bank circulation includes only the notes of State banks converted into national banks. The amount of the outstanding notes of non-converted State banks is estimated at $148,434.

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No. 16.—Amount of RESOURCES and LIABILITIES of the NATIONAL BANKS in operation at the dates named, from 1879 to 1890, inclusive (expressed in millions of dollars).

[From Reports of the Comptroller of the Currency.]

Resources and liabilities.	Oct. 2, 1879.	Oct. 1, 1880.	Oct. 1, 1881.	Oct. 3, 1882.	Oct. 2, 1883.	Sept. 30, 1884.	Oct. 1, 1885.	Oct. 7, 1886.	Oct. 5, 1887.	Oct. 4, 1888.	Sept. 30, 1889.	Oct. 2, 1890.
	2,048 banks.	2,090 banks.	2,132 banks.	2,269 banks.	2,501 banks.	2,664 banks.	2,714 banks.	2,852 banks.	3,049 banks.	3,140 banks.	3,290 banks.	3,540 banks.
RESOURCES.	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*
Loans	$878.5	$1,041.0	$1,178.8	$1,243.2	$1,309.2	$1,245.3	$1,306.1	$1,451.0	$1,587.5	$1,684.2	$1,817.3	$1,986.1
Bonds for circulation	357.3	357.8	363.3	357.6	351.4	327.4	307.7	258.5	189.1	171.8	146.5	140.0
Other United States bonds	71.2	43.6	56.5	37.4	30.7	30.4	31.8	32.4	34.7	60.7	48.5	30.7
Other stocks, bonds, etc.	39.7	48.9	61.9	66.2	71.1	71.4	77.5	81.8	88.8	99.7	109.3	115.5
Due from other banks	167.3	213.5	230.8	198.9	208.9	194.2	235.3	241.4	256.3	204.0	335.4	336.2
Real estate	47.8	48.0	47.3	46.5	48.3	49.9	51.3	54.1	58.0	62.6	69.4	76.8
Specie	42.2	109.3	114.3	102.9	107.8	128.6	174.9	156.4	165.1	178.8	164.3	195.9
Legal-tender notes	69.2	56.6	53.2	63.2	70.7	77.0	69.7	62.8	73.7	81.1	86.8	80.6
National-bank notes	16.7	18.2	17.7	20.7	22.7	23.8	23.1	22.7	22.6	21.6	20.9	18.5
Clearing-house exchanges	113.0	121.1	189.3	208.4	96.4	66.3	84.9	95.5	88.7	102.4	136.8	106.8
United States certificates of deposit	26.8	7.7	6.7	8.7	10.0	14.2	18.8	5.9	6.2	8.9	12.9	6.2
Due from United States Treasurer	17.0	17.1	17.5	17.2	16.6	17.7	14.9	14.0	9.8	8.5	7.4	6.9
Other resources	22.1	23.0	26.1	28.9	28.9	33.8	36.9	37.4	40.8	41.4	42.8	41.3
Totals	1,868.8	2,105.8	2,358.4	2,399.8	2,372.7	2,279.5	2,432.9	2,513.9	2,620.2	2,815.7	2,997.3	3,141.5
LIABILITIES.												
Capital stock	454.1	457.6	463.8	483.1	509.7	524.3	527.5	548.2	578.5	592.6	612.6	650.5
Surplus fund	114.8	120.5	128.1	132.0	142.0	147.0	146.6	157.2	173.9	185.5	197.4	213.6
Undivided profits	41.3	46.1	56.4	61.2	61.6	63.2	49.4	66.5	71.4	77.4	84.9	97.0
Circulation	313.8	317.3	320.2	315.0	310.5	289.8	269.0	228.7	167.3	151.7	128.5	123.0
Due to depositors	734.2	888.2	1,083.1	1,134.9	1,063.6	993.0	1,120.1	1,191.8	1,274.7	1,409.0	1,522.0	1,594.2
Due to other banks	201.2	267.6	294.9	259.9	270.4	246.4	299.5	308.6	329.6	375.6	425.3	426.4
Other liabilities	9.4	8.5	11.9	13.7	14.9	15.8	10.8	12.9	24.8	23.9	27.6	36.8
Totals	1,868.8	2,105.8	2,358.4	2,399.8	2,372.7	2,279.5	2,432.9	2,513.9	2,620.2	2,815.7	2,998.3	3,141.5

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No. 17.—Liabilities of the NATIONAL BANKS, and the Reserve Required and Held on the Dates indicated in the Years 1885, 1886, 1887, 1888, 1889, and 1890.

[From Reports of the Comptroller of the Currency.]

STATES AND TERRITORIES EXCLUSIVE OF RESERVE CITIES.

Date.	No. of banks.	Net deposits.	Reserve required.	Reserve held.		Classification of reserve.			
				Amount.	Ratio to deposits.	Specie.	Other lawful money.	Due from agents.	Redemption fund.
		Millions.	*Millions.*	*Millions.*	*Per cent.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*
May 6, 1885.	2,432	$540.3	$81.1	$171.0	$31.6	$40.7	$30.2	$90.0	$10.1
July 1, 1885.	2,442	552.2	82.8	170.3	30.8	40.1	28.1	92.1	10.0
Oct. 1, 1885.	2,467	570.8	85.6	177.5	31.1	41.5	29.9	95.9	19.2
Mar. 1, 1886.	2,518	596.1	89.4	181.6	30.4	45.1	27.7	98.9	9.8
June 3, 1886.	2,552	611.7	91.8	181.6	29.7	49.1	29.7	93.5	9.3
Oct. 7, 1886.	2,590	637.6	95.6	186.2	29.2	47.8	30.1	99.5	8.7
May 13, 1887.	2,676	682.8	102.4	198.9	29.1	51.1	32.9	107.8	6.8
Aug. 1, 1887.	2,724	683.0	102.4	189.5	27.7	48.9	31.3	102.6	6.6
Oct. 5, 1887	2,756	690.6	103.6	190.9	27.6	50.8	32.6	100.9	6.6
Apr. 30, 1888.	2,809	707.5	106.1	193.9	27.4	51.0	33.8	102.8	6.4
June 30, 1888.	2,829	711.8	106.8	199.2	28.0	49.1	31.5	112.2	6.3
Oct. 4, 1888	2,847	739.3	110.9	209.8	28.4	50.2	34.5	118.9	6.2
May 13, 1889.	2,914	769.8	115.5	223.9	29.1	53.5	36.9	127.8	5.6
July 12, 1889	2,944	789.1	118.4	229.3	29.1	53.3	37.2	133.3	5.6
Sept. 30, 1889.	2,992	807.6	121.1	224.6	27.8	50.5	36.2	132.4	5.5
May 17, 1890.	3,125	845.3	126.8	223.2	26.4	52.9	37.3	127.6	5.4
July 18, 1890.	3,151	835.4	124.3	222.2	26.6	52.7	37.1	127.0	5.3
Oct. 2, 1890.	3,207	859.2	128.9	225.5	26.2	54.3	37.7	128.5	5.2

NEW YORK CITY.

May 6, 1885.	44	297.7	74.4	123.5	41.5	96.5	26.4	.....	0.6
July 1, 1885.	45	312.7	78.2	132.8	42.5	96.5	37.5	.....	0.6
Oct. 1, 1885.	44	312.9	78.2	115.7	37.0	91.5	22.7	.....	0.5
Mar. 1, 1886.	45	323.6	80.9	101.2	31.3	77.2	23.5	.....	0.5
June 3, 1886.	45	296.8	74.2	89.9	30.3	57.9	31.5	.....	0.4
Oct. 7, 1886.	45	282.8	70.7	77.0	27.2	64.1	12.5	.....	0.4
May 13, 1887.	46	299.7	74.9	82.8	27.6	63.6	18.8	.....	0.4
Aug. 1, 1887.	46	294.0	73.5	82.6	28.1	65.0	17.2	.....	0.4
Oct. 5, 1887.	47	284.3	71.1	80.1	28.2	63.6	16.1	.....	0.4
Apr. 30, 1888.	46	316.7	79.2	94.8	29.9	69.4	25.0	.....	0.4
June 30, 1888.	46	338.4	84.6	102.7	30.3	73.4	28.8	.....	0.4
Oct. 4, 1888.	46	342.2	85.5	96.4	28.2	73.9	22.1	.....	0.3
May 13, 1889.	45	361.0	90.2	103.7	28.7	71.5	32.0	.....	0.2
July 12, 1889.	45	359.2	89.8	97.3	27.1	61.8	35.3	.....	0.2
Sept. 30, 1889.	45	338.2	84.5	84.9	25.1	59.1	25.6	.....	0.2
May 17, 1890.	46	322.3	80.6	85.0	26.4	65.2	19.6	.....	0.2
July 18, 1890.	47	326.9	81.7	88.4	27.0	64.2	24.0	.....	0.2
Oct. 2, 1890.	47	332.6	83.2	92.5	27.8	78.4	13.9	.....	0.2

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No. 17.—Liabilities of the NATIONAL BANKS, and the Reserve Required and Held on the Dates indicated, etc., 1885 to 1890—Continued.

CHICAGO.

Date.	No. of banks.	Net deposits.	Reserve required.	Reserve held.		Classification of reserve.			
				Amount.	Ratio to deposits.	Specie.	Other lawful money.	Due from agents.	Redemption fund.
		Millions.	*Millions.*	*Millions.*	*Per cent.*	*Millions.*	*Millions.*	*Millions.*	*Millions*
May 13, 1887.	18	$68.0	$17.0	$20.7	$30.4	$13.0	$7.6	.....	$0.05
Aug. 1, 1887.	18	66.3	16.6	22.0	33.1	14.6	7.2	.....	0.05
Oct. 5, 1887.	18	64.6	16.2	19.7	30.5	12.9	6.7	.....	0.05
Apr. 30, 1888.	18	71.3	17.8	21.2	29.7	13.4	7.8	.....	0.05
June 30, 1888.	19	71.8	18.0	22.5	31.4	14.1	8.4	.....	0.05
Oct. 4, 1888.	19	69.3	17.3	21.0	30.2	13.1	7.8	.....	0.05
May 13, 1889.	19	74.3	18.6	26.4	35.5	14.6	11.7	.....	0.05
July 12, 1889.	19	77.6	19.4	24.7	31.8	15.1	9.6	.....	0.05
Sept. 30, 1889.	20	78.7	19.7	25.0	31.7	15.3	9.6	.....	0.05
May 17, 1890.	20	85.0	21.3	26.4	31.0	15.3	11.0	.....	0.05
July 18, 1890	19	84.1	21.0	24.5	29.1	14.7	9.8	.....	0.05
Oct. 2, 1890.	19	82.9	20.7	24.8	30.0	17.0	7.8	.....	0.05

ST. LOUIS.

May 13, 1887.	5	9.1	2.2	3.3	36.4	1.5	1.8	.....	0.03
Aug. 1, 1887.	5	10.8	2.7	3.4	31.9	1.6	1.8	.....	0.03
Oct. 5, 1887.	5	10.3	2.6	2.7	26.4	1.3	1.3	.....	0.03
Apr. 30, 1888.	4	8.7	2.2	3.5	40.1	1.6	1.8	.....	0.03
June 30, 1888.	4	8.9	2.2	3.7	42.0	1.8	1.9	.....	0.03
Oct. 4, 1888.	4	7.9	2.0	2.1	27.1	1.0	1.1	.....	0.02
May 13, 1889.	4	7.5	1.9	3.5	46.8	1.9	1.7	.....	0.01
July 12, 1889.	5	11.3	2.8	4.6	40.1	2.2	2.3	.....	0.01
Sept. 30, 1889	5	12.0	3.0	3.2	26.7	1.6	1.6	.....	0.01
May 17, 1890.	8	26.0	6.5	6.5	25.0	3.3	3.1	.....	0.02
July 18, 1890.	8	27.2	6.8	6.6	24.4	3.3	3.3	.....	0.02
Oct. 2, 1890.	8	26.2	6.5	5.6	21.3	3.1	2.5	.....	0.02

OTHER RESERVE CITIES.*

May 6, 1885.	202	346.5	86.6	124.0	35.8	40.2	39.9	$40.9	3.0
July 1, 1885.	202	356.5	89.1	123.4	34.6	41.0	38.8	40.7	2.9
Oct. 1, 1885.	203	364.5	91.1	122.2	33.5	41.9	35.0	42.4	2.9
Mar. 1, 1886.	205	378.0	94.5	124.0	32.8	49.3	28.2	43.9	2.7
June 3, 1886.	212	387.2	96.8	122.8	31.7	50.5	30.2	39.6	2.5
Oct. 7, 1886.	217	381.5	95.4	113.9	29.9	44.5	26.0	41.3	2.2
May 13, 1887.	210	345.1	86.3	106.1	30.7	38.0	26.4	40.2	1.4
Aug. 1, 1887.	221	335.5	83.9	98.4	29.3	34.8	24.2	37.7	1.2
Oct. 5, 1887.	223	338.5	84.6	100.7	29.7	36.3	23.2	40.0	1.2
Apr. 30, 1888.	221	355.4	88.8	105.9	29.8	36.7	24.5	43.7	1.0
June 30, 1888.	224	372.5	93.1	113.4	30.4	42.9	23.6	45.9	1.0
Oct. 4, 1888.	224	384.9	96.2	116.9	30.4	40.0	24.4	51.5	0.9
May 13, 1889.	224	415.3	103.8	132.8	32.0	43.7	28.9	59.6	0.7
July 12, 1889.	226	427.8	106.9	131.4	31.0	43.5	27.9	59.3	0.6
Sept. 30, 1889	228	419.0	104.8	131.9	29.1	37.8	26.7	56.7	0.6
May 17, 1890	239	425.0	106.2	122.8	28.9	41.4	25.2	55.6	0.6
July 18, 1890.	259	461.9	115.5	131.3	28.4	43.7	28.1	58.8	0.7
Oct. 2, 1890.	259	457.8	114.4	129.2	28.3	43.1	24.9	61.0	0.7

*Includes Chicago and St. Louis up to 1887.

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No. 17.—Liabilities of the NATIONAL BANKS, and the Reserve Required and Held on the Dates Indicated, etc., 1885 to 1890—Continued.

SUMMARY.

Date.	No. of banks.	Net deposits.	Reserve required.	Reserve held.		Classification of reserve.			
				Amount.	Ratio to deposits.	Specie.	Other lawful money.	Due from agents.	Redemption fund.
		Millions.	*Millions.*	*Millions.*	*Per cent.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*
May 6, 1885	2,678	$1,184.5	$242.1	$418.5	35.3	$177.4	$96.5	$130.9	$13.7
July 1, 1885	2,689	1,221.4	250.1	426.5	34.9	177.6	102.6	132.8	13.5
Oct. 1, 1885	2,714	1,248.2	254.9	415.4	33.3	174.9	88.6	138.3	13.6
Mar. 1, 1886	2,768	1,297.6	264.8	406.8	31.3	171.6	79.4	142.8	12.9
June 3, 1886	2,809	1,295.7	262.8	394.2	30.4	157.5	91.6	133.0	12.2
Oct. 7, 1886	2,852	1,301.8	261.7	377.2	28.9	156.4	68.7	140.8	11.4
May 13, 1887	2,955	1,404.7	282.9	411.9	29.3	167.3	87.6	148.1	8.8
Aug. 1, 1887	3,014	1,389.7	279.1	396.0	28.5	165.1	82.3	140.3	8.3
Oct. 5, 1887	3,049	1,388.4	278.0	394.2	28.4	165.1	79.9	140.9	8.3
Apr. 30, 1888	3,098	1,459.6	294.1	419.3	28.7	172.1	92.9	146.5	7.9
June 30, 1888	3,120	1,503.5	304.7	441.5	29.4	181.3	94.3	158.1	7.8
Oct. 4, 1888	3,140	1,543.6	312.0	446.2	28.9	178.1	90.0	170.5	7.6
May 13, 1889	3,206	1,627.9	330.0	490.3	30.1	185.2	111.2	187.4	6.6
July 12, 1889	3,239	1,665.0	337.3	487.3	29.3	175.9	112.3	192.5	6.5
Sept. 30, 1889	3,229	1,655.5	333.1	459.6	27.8	164.3	99.7	189.1	6.4
May 17, 1890	3,438	1,708.6	341.4	463.9	27.2	178.1	96.2	183.2	6.3
July 18, 1890	3,484	1,735.4	349.3	473.0	27.3	178.6	102.3	185.8	6.3
Oct. 2, 1890	3,540	1,758.7	353.7	478.2	27.2	195.9	86.8	189.5	6.1

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No. 18.—Amount of each kind of COIN and COIN CERTIFICATES held by the NATIONAL BANKS of the UNITED STATES and of NEW YORK CITY respectively, at the Dates indicated, for the Years 1887 to 1890, inclusive.

[From the Reports of the Comptroller of the Currency.]

	Oct. 5, 1887.	Oct. 4, 1888.	Sept. 30, 1889.	Oct. 2, 1890.
New York City:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Gold coin	8, 028, 172. 10	7, 138, 669. 50	7, 096, 549. 50	8, 631, 008. 00
Treasury certificates	38, 270, 930. 00	64, 305, 120. 00	43, 925, 260. 00	65, 551, 590. 00
Clearing-house certificates	16, 186, 000. 00	.....	.....	.....
Silver coin—				
Dollars	469, 781. 00	362, 213. 30	220, 699. 00	267, 232. 00
Fractional	233, 183. 84	219, 845. 64	255, 586. 02	328, 370. 03
Silver Treasury certificates	434, 862. 60	1, 771, 848. 00	2, 589, 798. 00	3, 681, 745. 00
Total	63, 622, 928. 94	73, 797, 196. 14	59, 087, 892. 52	78, 459, 940. 03
United States exclusive of New York City:				
Gold coin	65, 754, 317. 52	63, 084, 236. 45	64, 504, 980. 44	66, 033, 830. 34
Treasury certificates	15, 690, 760. 00	16, 783, 670. 00	17, 085, 690. 00	27, 784, 010. 00
Clearing-house certificates	7, 795, 000. 00	9, 070, 000. 00	7, 375, 000. 00	3, 469, 000. 00
Silver coin—				
Dollars	6, 213, 587. 00	6, 689, 717. 70	5, 332, 307. 00	6, 222, 302. 00
Fractional	2, 482, 342. 92	3, 036, 046. 05	3, 473, 314. 88	3, 992, 237. 47
Silver Treasury certificates	3, 536, 518. 00	5, 526, 950. 00	7, 477, 264. 00	9, 947, 539. 00
Total	101, 462, 525. 44	104, 190, 620. 50	105, 238, 556. 32	117, 448, 918. 81
United States:				
Gold coin	73, 782, 489. 62	70, 222, 905. 95	71, 601, 529. 94	74, 664, 833. 34
Treasury certificates	53, 961, 690. 00	81, 088, 790. 00	66, 010, 950. 00	93, 335, 600. 00
Clearing-house certificates	23, 981, 000. 00	9, 070, 000. 00	7, 375, 000. 00	3, 469, 000. 00
Silver coin—				
Dollars	6, 683, 368. 00	7, 051, 931. 00	5, 543, 006. 00	6, 489, 534. 00
Fractional	2, 715, 526. 76	3, 255, 891. 69	3, 728, 900. 90	4, 320, 607. 50
Silver Treasury certificates	3, 961, 380. 00	7, 298, 298. 00	10, 067, 062. 00	13, 629, 284. 00
Total	165, 085, 454. 38	177, 987, 816. 64	164, 326, 448. 84	195, 908, 858. 84

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No. 19.—Amount of CAPITAL, SURPLUS, DIVIDENDS, and TOTAL EARNINGS of all the NATIONAL BANKS, by periods of Six Months, from 1870 to 1890, inclusive.

[From the Reports of the Comptroller of the Currency.]

Period of six months ending—	Number of banks.	Capital.	Surplus.	Total dividends.	Total net earnings.	Ratios.		
						Dividends to capital.	Dividends to capital and surplus.	Earnings to capital and surplus.
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Per ct.*	*Per ct.*	*Per ct.*
1870, Mar. 1	1,571	416,966,991	86,118,210	21,479,095	28,906,934	5.16	4.27	5.77
Sept. 1	1,601	425,317,104	91,630,620	21,080,343	26,813,885	4.96	4.08	5.19
1871, Mar. 1	1,605	428,699,165	94,672,401	22,205,150	27,248,162	5.18	4.24	5.21
Sept. 1	1,693	445,989,284	98,286,591	22,125,279	27,315,311	4.96	4.07	5.02
1872, Mar. 1	1,750	450,693,706	99,431,243	22,859,826	27,502,539	5.07	4.16	5.00
Sept. 1	1,852	465,676,022	105,181,942	23,527,289	30,572,891	5.12	4.17	5.36
1873, Mar. 1	1,912	475,918,683	114,257,288	24,826,061	31,926,478	5.22	4.21	5.41
Sept. 1	1,955	488,100,951	118,113,848	24,823,029	33,122,000	5.09	4.09	5.46
1874, Mar. 1	1,967	489,510,323	122,469,859	23,529,998	29,544,129	4.81	3.84	4.82
Sept. 1	1,971	489,938,284	126,364,039	24,929,307	30,036,811	5.09	4.03	4.86
1875, Mar. 1	2,007	493,568,831	131,560,667	24,750,816	29,136,007	5.01	3.96	4.66
Sept. 1	2,047	497,864,833	134,128,649	24,317,785	28,800,217	4.88	3.85	4.56
1876, Mar. 1	2,076	504,209,491	134,467,595	24,811,581	28,097,921	4.92	3.88	3.62
Sept. 1	2,081	500,482,271	132,251,078	22,563,829	20,540,231	4.50	3.57	3.25
1877, Mar. 1	2,080	496,651,580	130,872,165	21,803,969	19,592,962	4.39	3.47	3.12
Sept. 1	2,072	486,324,860	124,349,254	22,117,116	15,274,028	4.54	3.62	2.50
1878, Mar. 1	2,074	475,609,751	122,373,561	18,962,390	16,946,696	3.99	3.17	2.83
Sept. 1	2,047	470,231,896	118,687,134	17,959,223	18,658,893	3.81	3.04	2.31
1879, Mar. 1	2,043	464,413,996	116,744,135	17,541,054	14,678,660	3.78	3.02	2.53
Sept. 1	2,045	455,132,056	115,149,351	17,401,867	16,873,200	3.82	3.05	2.96
1880, Mar. 1	2,046	454,680,090	117,226,501	18,121,273	21,152,784	3.99	3.17	3.70
Sept. 1	2,072	454,215,662	120,145,649	18,290,209	24,033,250	4.03	3.18	4.18
1881, Mar. 1	2,087	456,844,865	122,481,788	18,877,517	24,452,021	4.13	3.26	4.22
Sept. 1	2,100	458,934,485	127,238,394	19,499,694	29,170,816	4.25	3.33	5.00
1882, Mar. 1	2,137	460,354,495	131,291,889	19,915,375	27,083,599	4.33	3.37	4.56
Sept. 1	2,197	473,947,715	133,570,961	20,376,553	26,237,635	4.40	3.44	4.32
1883, Mar. 1	2,267	483,091,342	137,570,105	20,285,103	26,432,934	4.20	3.27	4.25
Sept. 1	2,359	494,640,140	141,232,187	20,393,577	27,574,214	4.12	3.21	4.34
1884, Mar. 1	2,491	507,969,300	145,600,849	21,082,806	27,994,764	4.15	3.23	4.29
Sept. 1	2,583	518,605,725	147,721,475	20,171,668	24,368,019	3.89	3.03	3.66
1885, Mar. 1	2,650	522,899,715	148,771,121	20,437,650	21,601,202	3.91	3.04	3.20
Sept. 1	2,665	524,599,602	146,903,495	20,218,471	22,024,294	3.85	3.01	3.28
1886, Mar. 1	2,708	527,356,195	152,996,992	21,265,661	27,252,667	4.03	3.13	4.00
Sept. 1	2,784	537,563,648	157,064,778	21,147,142	27,912,719	3.93	3.04	4.02
1887, Mar. 1	2,855	548,355,770	163,731,900	22,148,587	31,698,795	4.04	3.11	4.45
Sept. 1	2,942	558,544,541	171,254,553	22,003,820	32,808,075	3.94	3.01	4.50
1888, Mar. 1	3,044	577,136,748	179,397,148	23,088,607	32,601,295	4.00	3.05	4.31
Sept. 1	3,093	583,539,145	184,416,991	23,443,051	32,759,192	4.02	3.05	4.26
1889, Mar. 1	3,147	593,153,850	192,507,500	23,293,473	35,109,889	3.93	2.96	4.47
Sept. 1	3,194	599,451,185	197,128,884	23,325,587	34,508,376	3.89	2.93	4.33
1890, Mar. 1	3,294	615,405,545	204,546,434	26,249,768	35,248,539	4.27	3.20	4.30
Sept. 1	3,412	634,773,746	211,869,139	24,909,117	36,807,024	3.92	2.94	4.35

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No. 20.—Amount of SPECIE HELD by the NATIONAL BANKS at the dates of their reports, from 1880 to 1890, inclusive, the coin, coin certificates, and gold clearing-house certificates held by the New York City National Banks being stated separately.

[From the Reports of the Comptroller of the Currency.]

Dates.	Held by national banks in New York City.				Held by other national banks.	Total.
	Coin.	United States coin certificates.	Gold clearing-house certificates.	Total.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1880, June 11	16,682,226.40	7,810,200	33,337,000	57,829,426.40	41,677,078.86	99,506,505.26
Oct. 1	16,104,855.38	7,489,700	36,189,000	59,783,555.38	49,562,954.11	109,346,509.49
Dec. 31	19,773,859.01	6,709,900	28,246,000	54,729,759.01	52,443,141.91	107,172,900.92
1881, Mar. 11	15,924,683.90	4,825,300	30,809,000	51,558,983.90	53,597,211.36	105,156,195.26
May 6	26,242,108.60	4,625,900	34,176,000	65,044,008.60	57,584,553.48	122,628,562.08
June 30	20,822,790.87	4,513,400	41,858,000	67,194,190.87	61,444,736.63	128,638,927.50
Oct. 1	15,317,168.04	4,486,600	31,721,000	51,524,768.04	62,809,968.08	114,334,736.12
Dec. 31	16,352,630.49	4,037,600	33,852,000	54,242,230.49	59,438,409.11	113,680,639.60
1882, Mar. 11	17,093,447.39	4,075,800	29,907,000	51,076,247.39	58,907,863.65	109,984,111.04
May 19	15,541,956.93	4,034,300	31,783,000	51,359,256.93	61,056,549.80	112,415,806.73
July 1	14,278,290.77	4,005,100	32,854,000	51,137,390.77	60,556,871.77	111,694,262.54
Oct. 3	14,391,783.74	3,096,100	26,224,000	43,713,883.74	58,333,894.53	102,047,778.27
Dec. 30	10,811,726.69	17,720,100	22,020,000	50,551,826.69	55,875,332.71	106,427,159.40
1883, Mar. 13	10,060,551.05	10,812,320	21,818,000	42,691,871.05	55,270,495.29	97,962,366.34
May 1	9,891,636.15	16,094,210	21,334,000	47,319,846.15	56,287,420.17	103,607,266.32
June 22	8,219,744.22	26,477,760	22,129,000	56,836,504.22	58,517,890.40	115,354,394.62
Oct. 2	9,388,073.82	20,541,100	20,345,000	50,274,173.82	57,543,809.71	107,817,983.53
Dec. 31	10,793,481.17	20,525,270	21,693,000	53,011,751.17	61,274,406.87	114,276,158.04
1884, Mar. 7	12,948,092.34	21,582,060	25,912,000	60,442,152.34	62,637,974.90	123,080,127.33
Apr. 24	8,929,064.27	20,093,380	20,527,000	49,549,444.27	65,195,262.82	114,744,707.09
June 20	7,446,696.82	20,397,590	15,690,000	43,534,286.82	66,127,395.29	109,661,682.11
Sept. 30	7,296,178.39	40,765,140	15,052,000	63,113,318.39	65,496,153.34	128,609,474.73
Dec. 20	11,314,080.57	44,193,870	17,331,000	72,838,950.57	66,908,128.96	139,747,079.53
1885, Mar. 10	11,802,276.48	61,114,080	17,579,000	90,495,356.48	76,620,517.19	167,115,873.67
May 6	11,479,763.87	67,646,060	17,374,200	96,500,023.87	80,933,095.43	177,433,119.30
July 1	14,417,685.25	65,400,390	16,709,000	96,527,065.25	81,085,426.77	177,612,492.02
Oct. 1	11,290,427.74	62,249,740	17,914,000	91,454,167.74	83,418,409.80	174,872,577.54
Dec. 24	13,826,637.74	46,588,780	17,164,000	77,579,417.74	87,774,934.63	165,354,352.37
1886, Mar. 1	13,559,142.08	48,322,120	15,340,000	77,221,262.08	94,394,657.31	171,615,919.39
June 3	12,643,619.92	28,069,380	17,174,000	57,886,999.92	99,572,870.57	157,459,870.49
Aug. 27	11,819,590.77	29,325,930	17,086,000	58,231,520.77	90,768,971.33	149,000,492.10
Oct. 7	11,942,492.07	36,369,130	15,795,000	64,106,622.07	92,281,073.93	156,387,696.00
Dec. 28	12,853,614.67	42,976,299	17,651,000	73,475,913.67	93,507,642.34	166,983,556.01
1887, Mar. 4	10,356,485.65	46,326,549	18,195,000	74,878,034.65	96,800,871.50	171,678,906.15
May 13	8,537,861.17	40,161,633	14,939,000	63,638,494.17	103,677,171.45	167,315,665.62
Aug. 1	8,304,877.59	39,652,579	17,039,000	64,996,456.59	100,107,753.69	165,104,210.28
Oct. 5	8,731,137.94	38,705,792	16,186,000	63,622,928.94	101,462,525.44	165,085,454.38
Dec. 7	8,952,291.83	31,735,515	17,890,000	58,577,806.83	100,662,836.65	159,240,643.48
1888, Feb. 14	9,002,398.36	43,177,280	19,123,000	71,302,678.36	102,527,936.26	173,830,614.62
Apr. 30	8,992,809.75	43,176,794	17,245,000	69,414,603.75	102,659,407.44	172,074,011.19
June 30	8,462,977.94	56,958,437	7,909,000	73,420,414.94	107,871,861.82	181,292,276.76
Oct. 4	7,720,728.14	64,871,468	1,315,000	73,907,196.14	104,190,620.50	178,097,816.64
Dec. 12	7,722,201.62	62,611,074	.....	70,333,275.62	102,401,002.88	172,734,278.50
1889, Feb. 26	8,013,460.99	68,456,270	.....	76,469,730.99	105,815,072.01	182,284,803.00
May 13	7,610,047.54	62,885,493	.....	71,495,540.54	113,680,910.32	185,176,450.86
July 12	7,926,591.29	54,191,234	.....	61,817,825.29	114,086,043.69	175,903,868.98
Sept. 30	7,572,834.52	51,515,058	.....	59,087,892.52	105,238,556.32	164,326,448.84
Dec. 11	9,112,663.83	57,573,221	.....	66,685,884.83	104,403,573.27	171,089,458.10
1890, Feb. 28	9,630,979.37	60,019,185	.....	69,650,164.37	111,895,972.43	181,546,137.80
May 17	9,455,468.73	55,773,326	.....	65,228,794.73	112,936,699.70	178,165,494.43
July 18	8,934,154.82	55,228,650	.....	64,162,804.82	114,441,258.74	178,604,063.56
Oct. 2	9,226,605.03	69,233,335	.....	78,459,940.03	117,448,918.81	195,908,858.84

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No. 21.—LOANS, CAPITAL, SURPLUS, NET DEPOSITS, ETC., OF NATIONAL BANKS IN THE UNITED STATES, WITH RATIOS OF LOANS TO CAPITAL, SURPLUS, AND NET DEPOSITS, AND OF CASH TO NET DEPOSITS, ON OR NEAR THE 1ST DAY OF OCTOBER OF EACH YEAR FROM 1871 TO 1890, INCLUSIVE (EXPRESSED IN MILLIONS OF DOLLARS).

[From the Reports of the Comptroller of the Currency.]

NEW YORK CITY.

Dates.	Number of banks.	Loans.	Capital.	Surplus.	Net deposits.	Specie.	Legal-tender notes and United States certificates.	Ratios of— Loans to capital, surplus, and net deposits.	Ratios of— Cash to net deposits.
		Millions.	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Per ct.*	*Per ct.*
Oct. 2, 1871	54	$198.9	$73.2	$19.5	$191.3	$8.7	$50.4	70.0	30.9
Oct. 3, 1872	59	183.4	71.3	20.9	158.0	6.4	39.0	73.3	28.7
Sept. 12, 1873	48	199.3	70.2	21.9	172.7	14.6	32.3	75.3	27.2
Oct. 2, 1874	48	202.2	68.5	22.7	204.6	14.4	52.4	68.4	32.6
Oct. 1, 1875	48	202.4	68.5	22.5	202.3	5.0	54.5	69.0	29.4
Oct. 2, 1876	47	184.3	66.4	18.9	197.9	14.6	45.3	65.1	30.3
Oct. 1, 1877	47	169.3	57.4	16.6	174.9	12.9	34.3	68.0	27.0
Oct. 1, 1878	47	169.7	53.8	15.9	189.8	13.3	36.5	65.4	26.2
Oct. 2, 1879	47	196.0	50.7	16.0	210.2	19.4	32.6	70.8	24.7
Oct. 1, 1880	47	238.5	50.7	18.2	268.1	59.8	11.0	70.8	26.4
Oct. 1, 1881	48	246.9	51.1	19.9	268.8	50.6	10.9	72.6	22.9
Oct. 3, 1882	50	239.2	51.6	21.3	254.0	44.5	18.9	73.2	24.9
Oct. 2, 1883	48	245.1	50.3	23.9	266.9	50.3	19.7	72.0	26.2
Sept. 30, 1884	44	205.5	46.3	22.6	255.0	63.1	27.0	63.4	35.2
Oct. 1, 1885	44	236.8	45.3	22.2	312.9	91.5	23.7	62.3	36.8
Oct. 7, 1886	45	253.7	45.1	25.7	282.8	64.1	12.5	71.7	27.1
Oct. 5, 1887	47	258.0	49.2	30.6	284.3	63.6	16.1	70.9	28.0
Oct. 4, 1888	46	292.8	49.1	31.7	342.2	73.9	22.1	69.2	28.1
Sept. 30, 1889	45	303.9	48.8	33.1	338.1	59.1	25.6	72.4	29.0
Oct. 2, 1890	47	297.1	49.1	36.9	332.6	78.5	13.9	70.1	27.8

OTHER RESERVE CITIES.

Oct. 2, 1871	174	230.7	119.9	28.3	187.5	1.5	42.5	68.7	23.5
Oct. 3, 1872	180	242.0	124.9	29.8	179.6	1.9	36.7	72.4	21.5
Sept. 12, 1873	181	263.1	127.2	32.5	197.6	3.2	36.3	73.6	20.0
Oct. 2, 1874	182	272.5	127.1	35.2	219.9	4.4	36.7	71.3	18.7
Oct. 1, 1875	188	279.3	128.8	37.0	222.9	1.5	37.1	71.9	17.3
Oct. 2, 1876	189	264.7	127.9	37.4	216.3	4.0	37.1	69.4	19.0
Oct. 1, 1877	188	254.3	123.7	33.1	203.4	5.6	34.4	70.6	19.7
Oct. 1, 1878	184	231.2	119.2	30.8	199.2	9.4	29.5	66.2	19.5
Oct. 2, 1879	181	244.4	115.4	30.3	228.2	11.3	33.0	65.4	19.4
Oct. 1, 1880	184	295.8	116.3	32.0	288.8	28.3	25.0	66.7	18.5
Oct. 1, 1881	189	346.7	119.8	34.2	335.7	34.5	21.9	70.8	16.8
Oct. 3, 1882	193	348.7	125.4	34.1	318.8	28.3	24.1	72.9	16.4
Oct. 2, 1883	200	352.2	131.7	36.0	322.4	26.3	30.1	71.6	17.4
Sept. 30, 1884	203	342.3	133.7	37.4	307.9	30.3	33.3	71.5	20.7
Oct. 1, 1885	203	360.9	135.9	37.3	364.5	41.9	34.9	68.8	21.1
Oct. 7, 1886	217	410.8	143.0	39.4	381.5	44.5	26.0	72.8	18.5
Oct. 5, 1887	246	458.5	156.3	44.9	413.5	59.7	31.2	74.6	19.8
Oct. 4, 1888	247	482.2	157.9	48.4	462.0	54.0	33.5	72.1	18.9
Sept. 30, 1889	253	531.3	164.0	51.9	509.7	54.8	37.9	73.2	18.2
Oct. 2, 1890	286	614.4	185.2	60.4	566.8	63.2	35.2	75.6	17.1

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No. 21.—LOANS, CAPITAL, SURPLUS, NET DEPOSITS ETC., OF NATIONAL BANKS, 1871-1890—Continued.

STATES AND TERRITORIES.

Dates.	Number of banks.	Loans.	Capital.	Surplus.	Net deposits.	Specie.	Legal-tender notes and United States certificates.	Ratios of— Loans to capital, surplus, and net deposits.	Ratios of— Cash to net deposits.
		Millions.	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Millions.*	*Per ct.*	*Per ct.*
Oct. 2, 1871	1,539	$402.0	$265.1	$53.3	$257.8	$1.8	$41.6	69.8	16.8
Oct. 3, 1872	1,689	451.8	283.4	59.6	282.1	1.9	43.3	72.3	16.0
Sept. 12, 1873	1,747	481.8	293.7	65.9	303.1	2.1	44.5	72.7	15.4
Oct. 2, 1874	1,774	479.7	298.2	71.1	292.8	2.4	33.7	72.5	12.3
Oct. 1, 1875	1,851	503.0	307.5	74.9	306.7	1.6	33.7	73.0	11.5
Oct. 2, 1876	1,853	482.3	305.5	75.9	291.5	2.8	31.0	71.7	11.6
Oct. 1, 1877	1,845	468.3	298.4	73.1	289.4	4.2	31.6	70.9	12.4
Oct. 1, 1878	1,822	433.1	293.1	70.2	288.3	8.0	31.1	66.5	13.6
Oct. 2, 1879	1,820	438.1	288.0	68.5	329.3	11.5	30.4	63.9	12.7
Oct. 1, 1880	1,859	506.7	290.6	70.3	410.3	21.2	28.3	65.7	12.1
Oct. 1, 1881	1,895	550.2	292.9	74.0	507.2	27.5	27.1	66.4	16.8
Oct. 3, 1882	2,026	655.4	306.1	76.5	545.8	30.0	28.9	70.6	16.8
Oct. 2, 1883	2,253	706.2	327.7	82.1	577.9	31.2	30.8	71.5	16.7
Sept. 30, 1884	2,417	697.5	344.3	87.0	535.8	35.2	30.9	72.1	12.3
Oct. 1, 1885	2,467	694.5	346.3	87.1	570.8	41.5	29.9	69.2	12.5
Oct. 7, 1886	2,590	779.1	360.1	92.1	637.6	47.8	30.1	71.5	12.2
Oct. 5, 1887	2,756	863.6	373.0	98.4	690.6	50.8	32.6	74.3	12.1
Oct. 4, 1888	2,847	900.9	385.6	105.4	739.3	50.2	34.5	73.2	11.5
Sept. 30, 1889	2,992	970.5	399.8	112.4	807.6	50.5	36.2	73.5	10.7
Oct. 2, 1890	3,207	1,058.5	416.2	116.3	859.3	54.2	37.7	76.1	10.8

UNITED STATES.

Oct. 2, 1871	1,767	831.6	458.2	101.1	636.6	12.0	134.5	69.5	23.0
Oct. 3, 1872	1,919	877.2	479.6	110.3	619.8	10.2	119.0	72.5	20.8
Sept. 12, 1873	1,976	944.2	491.1	120.3	673.4	19.9	113.1	73.5	19.8
Oct. 2, 1874	2,004	954.4	493.8	129.0	717.3	21.2	122.8	71.2	20.0
Oct. 1, 1875	2,087	984.7	504.8	134.4	731.9	8.1	125.3	71.8	18.2
Oct. 2, 1876	2,089	931.3	499.8	132.2	705.7	21.4	113.4	69.6	19.1
Oct. 1, 1877	2,080	891.9	479.5	122.8	667.7	22.7	100.3	70.2	18.4
Oct. 1, 1878	2,053	834.0	466.1	116.9	677.3	30.7	97.1	66.2	18.9
Oct. 2, 1879	2,048	878.5	454.1	114.8	767.7	42.2	96.0	65.7	18.0
Oct. 1, 1880	2,090	1,041.0	457.6	120.5	967.2	109.3	64.3	69.3	17.9
Oct. 1, 1881	2,132	1,173.8	463.8	128.1	1,111.6	112.7	59.9	68.9	15.5
Oct. 3, 1882	2,269	1,243.2	486.1	132.0	1,118.6	102.9	72.0	69.3	15.6
Oct. 2, 1883	2,501	1,303.5	509.7	142.0	1,168.2	107.8	80.6	71.6	13.0
Sept. 30, 1884	2,664	1,245.3	524.3	147.1	1,098.7	128.6	91.2	70.3	20.0
Sept. 30, 1885	2,714	1,301.2	527.5	146.6	1,248.2	174.9	88.5	67.7	21.1
Oct. 7, 1886	2,852	1,443.7	548.2	157.2	1,301.8	156.4	68.7	71.9	17.3
Oct. 5, 1887	3,049	1,580.0	578.5	173.9	1,388.4	165.1	79.9	73.9	17.6
Oct. 4, 1888	3,140	1,674.9	592.6	185.5	1,543.6	178.1	90.0	72.1	17.4
Sept. 30, 1889	3,290	1,805.7	612.6	197.4	1,655.4	184.3	99.7	73.2	15.9
Oct. 2, 1890	3,540	1,970.0	650.5	213.6	1,758.7	195.9	86.8	75.1	16.9

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No. 22.—Classification of Loans of National Banks in New York, Boston, Philadelphia, and Baltimore; in other reserve cities, and in Country Banks for the years from 1884 to 1890, inclusive.

[From the Reports of the Comptroller of the Currency.]

OCTOBER 7, 1886.

Classification.	New York City.	Boston, Philadelphia, and Baltimore.	Other reserve cities.	Country banks.	Total.
	45 banks.	111 banks.	106 banks.	2,590 banks.	2,852 banks.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
On United States bonds on demand	2, 002, 550	262, 355	486, 099	563, 717	3, 314, 721
On other stocks, bonds, etc., on demand	91, 636, 791	35, 741, 645	28, 028, 229	41, 008, 813	196, 415, 478
On single-name paper without other security	24, 646, 008	37, 315, 993	25, 488, 998	110, 677, 533	198, 128, 532
All other loans	135, 447, 027	156, 261, 282	127, 251, 447	626, 849, 753	1, 045, 809, 509
Total	253, 732, 376	229, 581, 275	181, 254, 773	779, 099, 816	1, 443, 668, 240

OCTOBER 5, 1887.

	47 banks.	114 banks.	132 banks.	2,756 banks.	3,049 banks.
On United States bonds on demand	1, 445, 900	50, 225	123, 410	1, 413, 918	3, 033, 453
On other stocks, bonds, etc., on demand	95, 075, 844	35, 081, 531	31, 555, 179	44, 335, 893	206, 048, 447
On single-name paper without other security	17, 585, 496	36, 078, 453	34, 376, 858	124, 035, 463	212, 076, 270
All other loans	143, 906, 941	162, 346, 995	158, 843, 260	693, 790, 281	1, 158, 887, 477
Total	258, 014, 181	233, 557, 204	224, 898, 707	863, 575, 555	1, 580, 045, 647

OCTOBER 4, 1888.

	46 banks.	115 banks.	132 banks.	2,847 banks.	3,140 banks.
On United States bonds on demand	2, 132, 160	116, 365	478, 665	577, 484	3, 304, 674
On other stocks, bonds, etc., on demand	108, 466, 001	41, 597, 161	28, 811, 011	42, 586, 172	221, 460, 345
On single-name paper without other security	28, 626, 295	46, 006, 004	32, 830, 976	135, 967, 639	243, 430, 914
All other loans	153, 271, 025	168, 332, 915	163, 279, 551	721, 806, 861	1, 206, 690, 352
Total	292, 495, 481	256, 052, 445	225, 400, 203	900, 938, 156	1, 674, 886, 285

SEPTEMBER 30, 1889.

	45 banks.	116 banks.	137 banks.	2,992 banks.	3,290 banks.
On paper with single name, unsecured	31, 866, 578	48, 146, 312	37, 883, 737	154, 475, 783	272, 372, 410
On paper with one or more indorsers	119, 366, 417	130, 631, 821	138, 907, 375	636, 484, 540	1, 025, 390, 153
On demand, with United States bonds or other collateral as security	109, 579, 495	50, 774, 793	39, 595, 871	54, 314, 240	254, 264, 399
On time, with United States bonds or other collateral as security	43, 085, 676	41, 595, 755	43, 742, 070	125, 279, 276	253, 702, 777
Total	303, 898, 166	271, 148, 681	260, 129, 053	970, 553, 839	1, 805, 729, 739

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No. 22.—Classification of LOANS of NATIONAL BANKS in New York, Boston, Philadelphia, and Baltimore; in other reserve cities, and in Country Banks for the years from 1884 to 1890, inclusive—Continued.

OCTOBER 2, 1890.

Classification.	New York City.	Boston, Philadelphia, and Baltimore.	Other reserve cities.	Country banks.	Total.
	47 banks.	120 banks.	166 banks.	3,207 banks.	3,540 banks.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
On paper with single name, unsecured.	29, 044, 063	50, 326, 066	54, 084, 602	164, 665, 256	298, 119, 987
On paper with one or more indorsers.	122, 226, 904	126, 104, 652	171, 994, 894	685, 600, 400	1, 105, 926, 850
On demand, with United States bonds or other collateral as security	102, 372, 932	49, 636, 671	56, 186, 435	63, 538, 244	271, 733, 682
On time, with United States bonds or other collateral as security	43, 466, 652	45, 966, 861	60, 092, 954	144, 715, 701	294, 242, 168
Total	297, 110, 551	272, 033, 650	342, 358, 885	1, 058, 519, 601	1, 970, 022, 687

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No 23.—Amount of RESOURCES and LIABILITIES of SAVINGS BANKS in the United States from 1880 to 1890, inclusive.

[From the Reports of the Comptroller of the Currency.]

Resources and liabilities.	1879–'80.	1880–'81.	1881–'82.	1882–'83.	1883–'84.	1884–'85.
	629 banks.	629 banks.	630 banks.	630 banks.	636 banks.	646 banks.
RESOURCES.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Loans on real estate	315, 273, 282	307, 096, 158	307, 089, 227	328, 197, 858	358, 686, 040	389, 953, 928
Loans on other securities	70, 175, 090	95, 847, 641	128, 483, 698	155, 874, 522	141, 437, 111	133, 716, 902
United States bonds	187, 413, 220	210, 845, 514	237, 786, 442	219, 017, 313	196, 226, 202	191, 989, 698
State and other stocks and bonds	150, 449, 359	159, 819, 942	206, 291, 274	190, 629, 915	222, 218, 006	228, 993, 250
Railroad bonds and stocks	20, 705, 378	27, 069, 048	32, 994, 578	41, 695, 701	50, 994, 579	59, 585, 489
Bank stock	32, 225, 923	33, 249, 203	35, 365, 717	36, 587, 817	37, 929, 754	38, 469, 603
Real estate	39, 038, 502	41, 987, 674	39, 882, 429	37, 224, 604	34, 467, 276	32, 174, 810
Other investments	27, 052, 452	37, 408, 163	11, 047, 346	53, 225, 771	69, 166, 584	68, 445, 304
Expenses	216, 423	135, 572	132, 204	144, 223	156, 944	166, 636
Due from banks	22, 063, 091	40, 603, 641	38, 977, 135	43, 184, 629	52, 358, 971	46, 125, 014
Cash	17, 072, 680	13, 758, 106	14, 932, 015	12, 998, 594	14, 079, 452	13, 423, 064
Total	881, 677, 350	967, 790, 662	1, 052, 982, 065	1, 118, 790, 944	1, 177, 740, 919	1, 203, 025, 698
LIABILITIES.						
Deposits	819, 106, 973	891, 961, 142	966, 797, 081	1, 024, 856, 787	1, 073, 294, 955	1, 095, 172, 147
Surplus fund	51, 226, 472	60, 289, 905	69, 454, 512	72, 784, 155	82, 395, 717	88, 647, 315
Undivided profits	4, 740, 861	10, 325, 880	11, 136, 219	15, 738, 223	16, 994, 758	13, 106, 359
Other liabilities	6, 603, 044	5, 213, 815	5, 594, 253	5, 411, 779	5, 145, 494	6, 099, 877
Total	881, 677, 350	967, 790, 662	1, 052, 982, 065	1, 118, 790, 944	1, 177, 740, 919	1, 203, 025, 698

Resources and liabilities.	1885–'86.	1886–'87.	1887–'88.	1888–'89.	1889–'90.
	638 banks.	684 banks.	801 banks.	849 banks.	921 banks.
RESOURCES.]	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Loans on real estate	418, 372, 642	457, 441, 666	501, 067, 089	567, 373, 144	634, 229, 417
Loans on other securities	127, 677, 702	183, 457, 952	242, 087, 126	235, 367, 741	252, 622, 696
United States bonds	197, 171, 307	180, 248, 754	183, 527, 275	158, 923, 630	148, 532, 828
State and other stocks and bonds	241, 051, 536	266, 449, 042	342, 110, 761	381, 958, 883	415, 494, 737
Railroad bonds and stocks	63, 511, 735	74, 402, 961	89, 715, 358	101, 443, 381	110, 405, 678
Bank stock	39, 029, 513	40, 067, 680	41, 196, 166	42, 263, 654	43, 735, 762
Real estate	30, 984, 883	29, 639, 750	28, 989, 343	29, 652, 572	30, 211, 272
Other investments	79, 451, 562	71, 070, 537	12, 099, 050	13, 572, 178	11, 356, 193
Expenses	142, 717	1, 761, 450	475, 407	593, 924	753, 963
Due from banks	43, 689, 103	55, 109, 727	57, 103, 157	61, 534, 576	65, 126, 477
Cash	19, 757, 941	18, 005, 235	21, 565, 317	29, 928, 532	30, 147, 978
Total	1, 260, 840, 941	1, 377, 660, 724	1, 519, 936, 049	1, 622, 612, 215	1, 742, 617, 001
LIABILITIES.					
Deposits	1, 141, 530, 578	1, 235, 736, 069	1, 364, 196, 550	1, 425, 230, 349	1, 550, 023, 956
Surplus fund	96, 924, 117	119, 695, 310	109, 636, 940	127, 225, 533	133, 762, 883
Undivided profits	15, 326, 391	7, 204, 933	23, 659, 342	19, 845, 228	22, 774, 766
Other liabilities	7, 059, 855	15, 024, 412	23, 043, 217	50, 311, 105	36, 055, 396
Total	1, 260, 840, 941	1, 377, 660, 724	1, 519, 936, 049	1, 622, 612, 215	1, 742, 617, 001

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No. 24.—Amount of DEPOSITS in SAVINGS BANKS in the United States, with the Number of their Depositors and the average amount due to each, by States, from 1885 to 1890, inclusive.

[From the Reports of the Comptroller of the Currency.]

States.	1884–'85.			1885–'86.		
	Number of depositors.	Amount of deposits.	Average to each depositor.	Number of depositors.	Amount of deposits.	Average to each depositor.
		Dollars.	*Dollars.*		*Dollars.*	*Dollars.*
Maine	105,680	32,913,836	311.44	109,398	35,111,600	320.95
New Hampshire	121,216	43,827,356	361.56	121,216	47,231,919	389.65
Vermont	39,284	11,218,285	285.57	49,453	11,723,675	237.07
Massachusetts	826,008	262,720,147	318.06	848,787	274,998,413	323.99
Rhode Island	115,752	51,079,161	441.29	116,381	51,816,390	445.22
Connecticut	252,245	90,614,623	359.23	256,097	92,481,425	361.12
New York	1,165,174	437,107,501	375.14	1,208,072	457,050,250	378.33
New Jersey	87,356	24,017,917	274.94	91,681	25,335,780	276.35
Pennsylvania	135,953	35,362,660	260.11	143,645	37,530,370	261.27
Maryland	a78,101	28,663,083	367.00	a77,212	30,542,992	395.57
District of Columbia	6,735	731,733	108.64	7,605	793,943	104.40
Ohio	34,836	12,605,008	361.84	a34,553	12,823,374	371.12
Indiana	a9,402	2,171,009	230.91	.....	.....	.....
Minnesota	11,753	3,195,926	271.92	14,361	3,654,528	254.48
California	a82,000	58,943,903	718.83	a80,489	60,435,919	750.86
Total	3,071,495	1,095,172,147	356.56	3,158,950	1,141,530,578	361.36

States and Territories.	1886–'87.			1887–'88.		
	Number of depositors.	Amount of deposits.	Average to each depositor.	Number of depositors.	Amount of deposits.	Average to each depositor.
		Dollars.	*Dollars.*		*Dollars.*	*Dollars.*
Maine	114,691	37,215,071	324.47	119,229	38,819,643	325.58
New Hampshire	132,714	50,822,762	382.94	139,967	53,939,079	385.36
Vermont	53,810	15,587,050	289.67	57,520	16,602,066	288.63
Massachusetts	906,039	291,197,900	321.40	944,778	302,948,624	320.66
Rhode Island	119,159	53,284,821	447.18	120,144	55,363,283	460.81
Connecticut	266,888	97,424,820	365.04	278,415	102,189,984	367.04
New York	1,264,535	482,486,730	381.55	1,325,062	505,017,751	381.12
New Jersey	98,137	27,482,135	280.04	105,895	29,060,189	274.42
Pennsylvania	156,722	42,219,099	269.39	197,695	55,469,516	280.58
Delaware	12,744	2,771,392	217.46	13,524	3,187,886	235.72
Maryland	59,565	19,020,962	319.33	122,890	32,413,087	263.75
District of Columbia	8,245	834,524	101.22	9,443	923,958	97.84
North Carolina	a377	11,307	30.00	1,448	127,186	87.83
South Carolina	.....	.....	.....	8,800	3,243,811	368.61
Georgia	.....	.....	.....	11,939	1,761,282	147.52
Louisiana	.....	.....	.....	2,336	664,098	284.28
Ohio	a41,059	15,065,659	366.93	a81,749	31,802,484	389.02
Indiana	9,933	2,312,013	232.75	11,205	2,645,967	236.14
Illinois	a28,038	14,061,258	501.51	a34,494	11,830,854	342.98
Michigan	.....	.....	.....	a88,529	22,943,806	259.16
Iowa	a39,638	9,969,019	251.50	a36,004	11,268,079	312.96
Minnesota	15,474	3,402,950	219.91	16,962	3,786,366	223.22
California	a90,245	70,077,899	776.52	a106,263	77,718,534	731.38
Utah	.....	.....	.....	4,000	469,067	117.26
Total	3,418,013	1,235,247,371	361.30	3,838,291	1,364,196,550	355.41

a Estimated.

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No. 24.—Amount of DEPOSITS in SAVINGS BANKS in the United States, etc., from 1885 to 1890, inclusive—Continued.

States and Territories.	1888-'89.			1889-'90.		
	Number of depositors.	Amount of deposits.	Average to each depositor.	Number of depositors.	Amount of deposits.	Average to each depositor.
		Dollars.	*Dollars.*		*Dollars.*	*Dollars.*
Maine	124, 562	40, 969, 663	328. 91	132, 192	43, 977, 085	332. 68
New Hampshire	145, 021	57, 300, 590	395. 12	159, 782	65, 727, 019	411. 35
Vermont	61, 759	17, 801, 327	288. 24	65, 759	19, 330, 564	293. 96
Massachusetts	963, 202	315, 185, 070	320. 57	1, 029, 694	332, 723, 688	323. 13
Rhode Island	123, 102	57, 690, 884	468. 71	127, 898	60, 479, 797	472. 88
Connecticut	287, 776	105, 850, 078	367. 82	294, 896	110, 370, 962	374. 27
New York	1, 362, 852	523, 677, 515	384. 25	1, 420, 097	550, 066, 657	387. 10
New Jersey	114, 627	30, 696, 529	267. 79	117, 853	30, 946, 878	262. 58
Pennsylvania	213, 133	64, 968, 633	304. 82	221, 613	65, 582, 943	295. 93
Delaware	15, 050	3, 465, 411	230. 26	16, 000	3, 603, 531	225. 22
Maryland	122, 887	34, 263, 241	278. 81	a123, 814	35, 924, 111	290. 15
District of Columbia	11, 059	1, 154, 079	104. 35	12, 534	1, 303, 717	104. 01
West Virginia	1, 850	55, 133	29. 80	6, 230	300, 228	48. 19
North Carolina	a5, 001	223, 801	44. 75	4, 043	209, 363	51. 78
South Carolina	13, 550	2, 697, 264	199. 06	a21, 855	3, 274, 440	149. 82
Georgia	a31, 474	1, 937, 497	61. 56	a43, 876	2, 637, 648	60. 12
Florida	.....	.....	.....	467	85, 462	183. 00
Alabama	1, 765	236, 108	133. 77	.....	.....	.....
Louisiana	2, 889	914, 555	316. 56	3, 421	1, 182, 482	345. 65
Texas	1, 069	264, 110	247. 06	.....	.....	.....
Tennessee	11, 734	1, 288, 527	109. 89	13, 577	1, 650, 940	121. 60
Ohio	a65, 109	25, 396, 712	390. 06	a73, 335	28, 143, 263	383. 76
Indiana	11, 606	2, 776, 119	237. 36	13, 062	3, 078, 608	235. 69
Illinois	29, 605	7, 620, 982	257. 42	42, 170	11, 193, 401	265. 43
Michigan	99, 245	24, 015, 207	241. 98	124, 664	27, 237, 582	218. 49
Wisconsin	519	47, 704	91. 91	615	67, 539	109. 81
Iowa	a43, 669	13, 125, 058	300. 56	a44, 838	16, 336, 787	364. 35
Minnesota	16, 797	3, 979, 436	236. 91	21, 017	5, 845, 209	278. 12
Nebraska	.....	.....	.....	18, 558	2, 632, 970	141. 19
California	a114, 034	87, 101, 913	763. 82	a124, 967	98, 442, 007	787. 74
Montana	.....	.....	.....	3, 233	344, 599	106. 59
New Mexico	.....	.....	.....	418	109, 407	261. 74
Dakota	431	23, 927	55. 51	.....	.....	.....
Utah	6, 056	493, 276	81. 45	a9, 881	1, 512, 580	153. 08
Washington	.....	.....	.....	5, 364	523, 129	92. 85
Total	4, 021, 523	1, 425, 230, 349	354. 40	4, 258, 623	1, 524, 844, 506	358. 04

a Partially estimated.

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No. 25.—Amount of EXCHANGES of the CLEARING HOUSES of the United States for each Year from 1886 to 1890, inclusive.

[From the Annual Reports of the Comptroller of the Currency, derived from data furnished by the New York Clearing House.]

Clearing-house at—	October 1, 1886.		September 30, 1887.		September 30, 1888.		September 30, 1889.		September 30, 1890.	
	No. of banks.	Amount of exchanges.	No. of banks.	Amount of exchanges.	No. of banks.	Amount of exchanges.	No. of banks.	Amount of exchanges.	No. of banks.	Amount of exchanges.
		Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
New York	63	33, 374, 682, 216	65	34, 872, 848, 786	64	30, 863, 686, 609	64	34, 796, 465, 529	65	37, 660, 686, 572
Boston	52	4, 800, 565, 266	52	4, 408, 269, 993	54	4, 288, 878, 016	54	4, 758, 029, 298	54	5, 102, 281, 307
Philadelphia	37	2, 785, 875, 450	40	3, 186, 188, 935	40	3, 155, 190, 237	41	2, 663, 592, 024	41	2, 755, 523, 735
Chicago	20	2, 560, 369, 272	21	2, 887, 276, 059	21	3, 089, 288, 194	20	3, 327, 108, 659	20	3, 907, 046, 008
Saint Louis	18	800, 370, 610	18	879, 272, 738	17	886, 812, 201	17	961, 804, 684	18	1, 094, 037, 686
San Francisco	16	599, 341, 061	17	800, 092, 859	17	823, 436, 263	17	848, 571, 603	16	846, 173, 025
Baltimore	23	600, 584, 993	23	665, 676, 756	23	614, 399, 374	23	643, 338, 736	23	740, 065, 768
Pittsburg	19	386, 298, 704	19	490, 319, 705	19	566, 135, 994	19	629, 665, 173	.....	768, 287, 381
Cincinnati	20	492, 440, 500	19	564, 377, 200	17	518, 620, 450	18	553, 632, 450	17	625, 679, 650
New Orleans	12	434, 000, 000	13	412, 231, 400	14	450, 792, 897	15	488, 017, 828	16	525, 248, 294
Kansas City	10	265, 009, 768	9	380, 407, 069	13	382, 284, 073	11	449, 359, 034	10	487, 707, 505
Louisville	21	230, 133, 557	21	269, 786, 547	21	295, 711, 094	21	342, 164, 686	22	399, 788, 212
Providence	35	233, 850, 700	34	240, 838, 100	34	248, 135, 800	34	256, 260, 700	33	266, 073, 300
Milwaukee	10	193, 777, 209	11	240, 127, 209	11	222, 609, 808	11	249, 199, 173	11	317, 934, 934
Minneapolis	.....	.....	14	184, 700, 022	16	204, 040, 477	16	230, 626, 745	17	286, 093, 084
Denver	7	144, 272, 063	7	110, 240, 167	7	127, 579, 797	8	191, 319, 110	11	249, 905, 649
Saint Paul	.....	.....	15	200, 364, 307	14	194, 026, 801	14	202. 076, 602	14	215, 649, 306
Omaha	6	162, 295, 900	8	137, 220, 535	7	166, 007, 003	8	201, 250, 166	8	245, 062, 456
Cleveland	10	120, 096, 237	11	160, 010, 840	11	160, 430, 904	11	185, 771, 247	12	249, 291, 151
Detroit	15	147, 086, 702	14	188, 629, 384	16	218, 695, 351	16	239, 978, 967	20	286, 982, 986
Buffalo	.....	New	.....	New	.....	New	12	New	12	304, 774, 030
Memphis	6	75, 351, 480	7	94, 241, 496	8	105, 908, 056	8	125, 212, 462	9	130, 738, 371
Columbus	15	42, 841, 413	17	53, 311, 425	.....	113, 647, 539	.....	62, 140, 305	12	73, 134, 414
Richmond	.....	.....	.....	.....	.....	83, 493, 221	6	105, 556, 028	6	112, 231, 329
Indianapolis	7	60, 358, 799	6	87, 149, 510	6	99, 576, 811	6	94, 205, 807	6	105, 155, 391
Hartford	15	86, 977, 569	15	89, 871, 078	15	88, 625, 091	15	97, 132, 018	15	105, 769, 731

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Duluth		New	7	New	6	113, 280, 043	7	89, 420, 117	7	97, 053, 040
Pooria	9	38, 331, 388	9	55, 006, 344	9	67, 296, 258	10	77, 111, 095	10	80, 323, 853
Galveston	7	73, 102, 796	7	63, 182, 557	7	57, 165, 444	7	71, 865, 672	5	92, 661, 126
Saint Joseph	5	43, 775, 013	7	67, 239, 133	7	69, 449, 822	7	68, 396, 902	7	75, 104, 219
New Haven	10	56, 850, 362	10	63, 961, 325	10	60, 704, 610	10	62, 460, 840	10	66, 790, 472
Springfield	10	41, 842, 731	10	50, 593, 291	10	56, 383, 130	10	61, 031, 897	10	64, 871, 110
Worcester	8	43, 557, 619	8	47, 197, 687	8	51, 286, 739	8	54, 868, 239	8	59, 239, 812
Portland	6	46, 667, 360	6	49, 588, 652	6	50, 156, 342	6	53, 970, 298	7	60, 469, 620
Norfolk			6	40, 016, 323	6	44, 877, 181	6	43, 168, 168	6	43, 331, 055
Syracuse	8	26, 777, 352	8	28, 596, 708	8	33, 845, 318	9	38, 171, 027	8	40, 011, 258
Los Angeles		New	7	New	8	63, 050, 981	8	36, 873, 242	8	31, 019, 272
Wichita		New	7	New		35, 628, 078	8	35, 110, 860	12	38, 223, 219
Lowell	7	26, 760, 172	7	31, 670, 050	7	32, 986, 992	7	34, 322, 319	7	37, 531, 032
Grand Rapids				26, 229, 598	7	31, 025, 179	7	32, 897, 363	7	37, 666, 070
Topeka						15, 738, 635	6	19, 578, 522	6	18, 701, 550
Sioux City						New	11	19, 175, 915	12	45, 513, 240
Tacoma						New	7			
Seattle								New	14	54, 929, 251
Rochester (six months)								New	13	30, 519, 511
Total	507	48, 211, 643, 771	575	52, 126, 704, 488	564	48, 750, 886, 813	619	53, 501, 411, 510	645	58, 845, 279, 505
Increase, +; decrease, −			+68	+3, 915, 060, 717	−11	−3, 375, 817, 675	+55	+4, 750, 524, 697	+26	+5, 343, 867, 995

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No. 26.—COINAGE OF THE UNITED STATES MINTS FROM THEIR ORGANIZATION, 1793 TO 1890, INCLUSIVE.

[From the Report of the Director of the Mint.]

Calendar year.	TOTAL COINAGE.			
	Gold.	Silver.	Minor.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*
1793–1795	71,485.00	370,683.80	11,373.00	453,541.80
1796	77,960.00	77,118.50	10,324.40	165,402.90
1797	128,190.00	14,550.45	9,510.34	152,250.79
1798	205,610.00	330,291.00	9,797.00	545,698.00
1799	213,285.00	423,515.00	9,106.68	645,906.68
1800	317,760.00	224,296.00	29,279.40	571,335.40
1801	422,570.00	74,758.00	13,628.37	510,956.37
1802	423,310.00	58,343.00	34,422.83	516,075.83
1803	258,377.50	87,118.00	25,203.03	370,698.53
1804	258,642.50	100,340.50	12,844.94	371,827.94
1805	170,367.50	149,388.50	13,483.48	333,239.48
1806	324,505.00	471,319.00	5,260.00	801,084.00
1807	437,495.00	597,445.75	9,652.21	1,044,595.96
1808	284,665.00	684,300.00	13,090.00	982,055.00
1809	169,375.00	707,376.00	8,001.53	884,752.53
1810	501,435.00	638,773.50	15,660.00	1,155,868.50
1811	497,905.00	608,340.00	2,495.95	1,108,740.95
1812	290,435.00	814,029.50	10,755.00	1,115,219.50
1813	477,140.00	620,951.50	4,180.00	1,102,271.50
1814	77,270.00	561,687.50	3,578.30	642,585.80
1815	3,175.00	17,308.00	.....	20,483.00
1816	.....	28,575.75	28,209.82	56,785.57
1817	.....	607,783.50	39,484.00	647,267.50
1818	242,940.00	1,070,454.50	31,670.00	1,345,064.50
1819	258,615.00	1,140,000.00	26,710.00	1,425,325.00
1820	1,319,030.00	501,680.70	44,075.50	1,864,786.20
1821	189,325.00	825,762.45	3,890.00	1,018,977.45
1822	88,980.00	805,806.50	20,723.39	915,509.89
1823	72,425.00	895,550.00	.....	967,975.00
1824	93,200.00	1,752,477.00	12,620.00	1,858,297.00
1825	156,385.00	1,561,583.00	14,926.00	1,735,894.00
1826	92,245.00	2,002,090.00	16,344.25	2,110,679.25
1827	131,565.00	2,869,200.00	23,577.32	3,024,342.32
1828	140,145.00	1,575,600.00	25,636.24	1,741,381.24
1829	295,717.50	1,994,578.00	16,580.00	2,306,875.50
1830	643,105.00	2,495,400.00	17,115.00	3,155,620.00
1831	714,270.00	3,175,600.00	33,603.60	3,923,473.60
1832	798,435.00	2,579,000.00	23,620.00	3,401,055.00
1833	978,550.00	2,759,000.00	28,160.00	3,765,710.00
1834	3,954,270.00	3,415,002.00	19,151.00	7,388,423.00
1835	2,186,175.00	3,443,003.00	39,489.00	5,668,667.00
1836	4,135,700.00	3,606,100.00	23,100.00	7,764,900.00
1837	1,148,305.00	2,096,010.00	55,583.00	3,299,898.00
1838	1,809,765.00	2,333,243.40	63,702.00	4,206,710.40
1839	1,376,847.50	2,209,778.20	31,286.61	3,617,912.31
1840	1,675,482.50	1,726,703.00	24,627.00	3,426,812.50
1841	1,091,857.50	1,132,750.00	15,973.67	2,240,581.17
1842	1,829,407.50	2,332,750.00	23,833.90	4,185,991.40
1843	8,108,797.50	3,834,750.00	24,283.20	11,967,830.70

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No. 26.—COINAGE OF THE UNITED STATES MINTS FROM THEIR ORGANIZATION, 1793 TO 1890, INCLUSIVE—Continued.

Calendar years.	TOTAL COINAGE.			
	Gold.	Silver.	Minor.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*
1844	5, 427, 670. 00	2, 235, 550. 00	23, 987. 52	7, 687, 207. 52
1845	3, 756, 447. 50	1, 873, 200. 00	38, 948. 04	5, 668, 595. 54
1846	4, 034, 177. 50	2, 558, 580. 00	41, 208. 00	6, 633, 965. 50
1847	20, 202, 325. 00	2, 374, 450. 00	61, 836. 69	22, 638, 611. 69
1848	3, 775, 512. 50	2, 040, 050. 00	64, 157. 99	5, 879, 720. 49
1849	9, 007, 761. 50	2, 114, 950. 00	41, 984. 32	11, 164, 695. 82
1850	31, 981, 738. 50	1, 866, 100. 00	44, 467. 50	33, 892, 306. 00
1851	62, 614, 492. 50	774, 397. 00	99, 635. 43	63, 488, 524. 93
1852	56, 846, 187. 50	999, 410. 00	50, 630. 94	57, 896, 228. 44
1853	39, 377, 909. 00	9, 077, 571. 00	67, 059. 78	48, 522, 539. 78
1854	25, 915, 962. 50	8, 619, 270. 00	42, 638. 35	34, 577, 870. 85
1855	29, 387, 968. 00	3, 501, 245. 00	16, 030. 79	32, 905, 243. 79
1856	36, 857, 768. 50	5, 142, 240. 00	27, 106. 78	42, 027, 115. 28
1857	32, 214, 040. 00	5, 478, 760. 00	178, 010. 46	37, 870, 810. 46
1858	22, 938, 413. 50	8, 495, 370. 00	246, 000. 00	31, 679, 783. 50
1859	14, 780, 570. 00	3, 284, 450. 00	364, 000. 00	18, 429, 020. 00
1860	23, 473, 654. 00	2, 259, 390. 00	205, 660. 00	25, 938, 704. 00
1861	83, 395, 530. 00	3, 783, 740. 00	101, 000. 00	87, 280, 270. 00
1862	20, 875, 997. 50	1, 252, 516. 50	280, 750. 00	22, 409, 264. 00
1863	22, 445, 482. 00	809, 267. 80	498, 400. 00	23, 753, 149. 80
1864	20, 081, 415. 00	609, 917. 10	926, 687. 14	21, 618, 019. 24
1865	28, 295, 107. 50	691, 005. 00	968, 552. 86	29, 954, 665. 36
1866	31, 435, 945. 00	962, 409. 25	1, 042, 960. 00	33, 461, 314. 25
1867	23, 828, 625. 00	908, 876. 25	1, 819, 910. 00	26, 557, 411. 25
1868	19, 371, 387. 50	1, 074, 343. 00	1, 697, 150. 00	22, 142, 880. 50
1869	17, 582, 987. 50	1, 266, 143. 00	963, 000. 00	19, 812, 130. 50
1870	23, 198, 787. 50	1, 378, 255. 50	350, 325. 00	24, 927, 368. 00
1871	21, 032, 685. 00	3, 104, 038. 30	99, 890. 00	24, 236, 613. 30
1872	21, 812, 645. 00	2, 504, 488. 50	369, 380. 00	24, 686, 513. 50
1873	57, 022, 747. 50	4, 024, 747. 60	379, 455. 00	61, 426, 950. 10
1874	35, 254, 630. 00	6, 851, 776. 70	342, 475. 00	42, 448, 881. 70
1875	32, 951, 940. 00	15, 347, 893. 00	246, 970. 00	48, 546, 803. 00
1876	46, 579, 452. 50	24, 503, 307. 50	210, 800. 00	71, 293, 560. 00
1877	43, 999, 864. 00	28, 393, 045. 50	8, 525. 00	72, 401, 434. 50
1878	49, 786, 052. 00	28, 518, 850. 00	58, 186. 50	78, 363, 088. 50
1879	39, 080, 080. 00	27, 569, 776. 00	165, 003. 00	66, 814, 859. 00
1880	62, 308, 279. 00	27, 411, 693. 75	391, 395. 95	90, 111, 368. 70
1881	96, 850, 890. 00	27, 940, 163. 75	428, 151. 75	125, 219, 205. 50
1882	65, 887, 685. 00	27, 973, 132. 00	960, 400. 00	94, 821, 217. 00
1883	29, 241, 990. 00	29, 246, 968. 45	1, 604, 770. 41	60, 093, 728. 86
1884	23, 991, 756. 50	28, 534, 866. 15	796, 483. 78	53, 323, 106. 43
1885	27, 773, 012, 50	28, 962, 176. 20	191, 622. 04	56, 926, 810. 74
1886	28, 945, 542. 00	32, 086, 709. 90	343, 186. 10	61, 375, 438. 00
1887	23, 972, 383. 00	35, 191, 081. 40	1, 215, 686. 26	60, 379, 150. 66
1888	31, 380, 808. 00	33, 025, 606. 45	912, 200. 78	65, 318, 615. 23
1889	21, 413, 931. 00	35, 496, 683. 15	1, 283, 408. 49	58, 194, 023. 64
1890	20, 467, 182. 50	39, 202, 908. 20	1, 384, 792. 14	61, 054, 882. 84
Total	1, 531, 999, 915. 50	623, 746, 536. 40	22, 634, 500. 75	2, 178, 380, 952. 65

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No. 27.—Coining value of the GOLD and SILVER produced from Mines in the United States since 1792.

[The estimate from 1792 to 1873, inclusive, is by R. W. Raymond, Commissioner, and since by the Director of the Mint.]

Years.	Gold.			Silver.	Total.
	California.	Other States and Territories.	Total.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Apr. 2, 1792—July 31, 1834	.....	14,000,000	14,000,000	Insignificant.	14,000,000
July 31, 1834—Dec. 31, 1844	.....	7,500,000	7,500,000	250,000	7,750,000
1845	.....	1,008,329	1,008,327	50,000	1,058,327
1846	.....	1,139,357	1,139,357	50,000	1,189,357
1847	.....	889,085	889,085	50,000	939,085
1848	10,000,000	.....	10,000,000	50,000	10,050,000
1849	40,000,000	.....	40,000,000	50,000	40,050,000
1850	50,000,000	.....	50,000,000	50,000	50,050,000
1851	55,000,000	.....	55,000,000	50,000	55,050,000
1852	60,000,000	.....	60,000,000	50,000	60,050,000
1853	65,000,000	.....	65,000,000	50,000	65,050,000
1854	60,000,000	.....	60,000,000	50,000	60,050,000
1855	55,000,000	.....	55,000,000	50,000	55,050,000
1856	55,000,000	.....	55,000,000	50,000	55,050,000
1857	55,000,000	.....	55,000,000	50,000	55,050,000
1858	50,000,000	.....	50,000,000	500,000	50,500,000
1859	50,000,000	.....	50,000,000	100,000	50,100,000
1860	45,000,000	1,000,000	46,000,000	150,000	46,150,000
1861	40,000,000	3,000,000	43,000,000	2,000,000	45,000,000
1862	34,700,000	4,500,000	39,200,000	4,500,000	43,700,000
1863	30,000,000	10,000,000	40,000,000	8,500,000	48,500,000
1864	26,600,000	19,500,000	46,100,000	11,000,000	57,100,000
1865	28,500,000	24,725,000	53,225,000	11,250,000	64,475,000
1866	25,500,000	28,000,000	53,500,000	10,000,000	63,500,000
1867	25,000,000	26,725,000	51,725,000	13,500,000	65,225,000
1868	22,000,000	26,000,000	48,000,000	12,000,000	60,000,000
1869	22,500,000	27,000,000	49,500,000	12,000,000	61,500,000
1870	25,000,000	25,000,000	50,000,000	16,000,000	66,000,000
1871	20,000,000	23,500,000	43,500,000	23,000,000	66,500,000
1872	19,000,000	17,000,000	36,000,000	28,750,000	64,750,000
1873	17,000,000	19,000,000	36,000,000	35,750,000	71,750,000
1874	17,500,000	16,000,000	33,500,000	37,300,000	70,800,000
1875	17,617,000	15,783,000	33,400,000	31,700,000	65,100,000
1876	17,000,000	22,900,000	39,900,000	38,800,000	78,700,000
1877	15,000,000	31,900,000	46,900,000	39,800,000	86,700,000
1878	15,300,000	35,900,000	51,200,000	45,200,000	96,400,000
1879	16,000,000	22,900,000	38,900,000	40,800,000	79,700,000
1880	17,500,000	18,500,000	36,000,000	39,200,000	75,200,000
1881	18,200,000	16,500,000	34,700,000	43,000,000	77,700,000
1882	16,800,000	15,700,000	32,500,000	46,800,000	79,300,000
1883	14,120,000	15,880,000	30,000,000	46,200,000	76,200,000
1884	13,600,000	17,200,000	30,800,000	48,800,000	79,600,000
1885	12,700,000	19,100,000	31,800,000	51,600,000	83,400,000
1886	14,725,000	20,275,000	35,000,000	51,000,000	86,000,000
1887	13,400,000	19,600,000	33,000,000	53,350,000	86,350,000
1888	12,750,000	20,425,000	33,175,000	59,195,000	92,370,000
1889	13,000,000	19,800,000	32,800,000	64,646,000	97,446,000
Total	.....	.....	1,838,861,769	927,291,000	2,766,152,769

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No. 28.—Estimated production of gold and silver in the United States, by States and Territories (from official and other trustworthy sources), during the calendar years from 1885 to 1889, inclusive.

[From the Reports of the Director of the Mint on the production of the precious metals in the United States.]

State or Territory.	1885.			1886.			1887.			1888.			1889.		
	Gold.	Silver.	Total.	Gold.	Silver.	Total.	Gold.	Silver.	Total.	Gold.	Silver.	Total.	Gold.	Silver.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Alaska	300,000	2,000	302,000	446,000	2,000	448,000	675,000	300	675,300	850,000	3,000	853,000	900,000	10,343	910,343
Arizona	880,000	3,800,000	4,680,000	1,110,000	3,400,000	4,510,000	830,000	3,800,000	4,630,000	871,500	3,000,000	3,871,500	900,000	1,939,393	2,839,393
California	12,700,000	2,500,000	15,200,000	14,725,000	1,400,000	16,125,000	13,400,000	1,500,000	14,900,000	12,750,000	1,400,000	14,150,000	13,000,000	1,034,343	14,034,343
Colorado	4,200,000	15,800,000	20,000,000	4,450,000	16,000,000	20,450,000	4,000,000	15,000,000	19,000,000	3,758,000	19,000,000	22,758,000	3,500,000	20,686,868	24,186,868
Dakota	3,200,000	100,000	3,300,000	2,700,000	425,000	3,125,000	2,400,000	540,000	2,940,000	2,600,000	100,000	2,700,000	2,900,000	64,646	2,964,646
Georgia	136,000	.....	136,000	152,500	1,000	153,500	110,000	500	110,500	104,000	500	104,500	107,000	465	107,465
Idaho	1,800,000	3,500,000	5,300,000	1,800,000	3,600,000	5,400,000	1,900,000	3,000,000	4,900,000	2,400,000	3,000,000	5,400,000	2,000,000	4,395,959	6,395,959
Michigan	.....	.....	.....	.....	.....	.....	.....	.....	.....	42,000	84,000	126,000	70,000	77,575	147,575
Montana	3,300,000	10,060,000	13,360,000	4,425,000	12,400,000	16,825,000	5,230,000	15,500,000	20,730,000	4,200,000	17,000,000	21,280,000	3,500,000	19,393,939	22,893,939
Nevada	3,100,000	6,000,000	9,100,000	3,090,000	5,000,000	8,090,000	2,500,000	4,900,000	7,400,000	3,525,000	7,000,000	10,525,000	3,000,000	6,206,060	9,206,060
New Mexico	800,000	3,000,000	3,800,000	400,000	2,300,000	2,700,000	500,000	2,300,000	2,800,000	602,000	1,200,000	1,802,000	1,000,000	1,461,010	2,461,010
North Carolina	152,000	3,000	155,000	175,000	3,000	178,000	225,000	5,000	230,000	136,000	3,500	139,500	145,000	3,878	148,878
Oregon	800,000	10,000	810,000	990,000	5,000	995,000	900,000	10,000	910,000	825,000	15,000	840,000	1,200,000	38,787	1,238,787
South Carolina	43,000	.....	43,000	37,500	500	38,000	50,000	500	50,500	39,000	200	39,200	45,000	232	45,232
Texas	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	300,000	300,000
Utah	180,000	6,750,000	6,930,000	216,000	6,500,000	6,716,000	220,000	7,000,000	7,220,000	290,000	7,000,000	7,290,000	500,000	9,050,505	9,550,505
Washington	120,000	70,000	190,000	147,000	80,000	227,000	150,000	100,000	250,000	145,000	100,000	245,000	175,000	103,434	278,434
Other	90,000	5,000	95,000	5,000	205,000	210,000	46,000	285,500	331,500	30,000	300,500	330,500	25,000	1,293	26,293
Total	31,801,000	51,600,000	83,401,000	34,869,000	51,321,500	86,190,500	33,136,000	53,941,800	87,077,800	33,167,500	59,206,700	92,374,200	32,967,000	64,768,730	97,735,730

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No. 29.—Commercial Ratio of SILVER to GOLD for each Year since 1687.

[Note.—From 1687 to 1832 the ratios are taken from the tables of Dr. A. Soetbeer; from 1833 to 1878 from Pixley and Abell's tables; and from 1878 to 1899 from daily cablegrams from London to the Bureau of the Mint.]

Year.	Ratio.	Year.	Ratio.	Year.	Ratio.	Year.	Ratio.	Year.	Ratio.	Year.	Ratio.
1687....	14.94	1721...	15.05	1755...	14.68	1789...	14.75	1823...	15.84	1857...	15.27
1688....	14.94	1722...	15.17	1756...	14.94	1790...	15.04	1824...	15.82	1858...	15.38
1689....	15.02	1723...	15.20	1757...	14.87	1791...	15.05	1825...	15.70	1859...	15.19
1690....	15.02	1724...	15.11	1758...	14.85	1792...	15.17	1826...	15.76	1860...	15.29
1691....	14.98	1725...	15.11	1759...	14.15	1793...	15.00	1827...	15.74	1861...	15.50
1692....	14.92	1726...	15.15	1760...	14.14	1794...	15.37	1828...	15.78	1862...	15.35
1693....	14.88	1727...	15.24	1761...	14.54	1795...	15.55	1829...	15.78	1863...	15.37
1694....	14.87	1728...	15.11	1762...	15.27	1796...	15.65	1830...	15.82	1864...	15.37
1695....	15.02	1729...	14.92	1763...	14.99	1797...	15.41	1831...	15.72	1865...	15.44
1696....	15.00	1730...	14.81	1764...	14.70	1798...	15.50	1832...	15.73	1866...	15.43
1697....	15.20	1731...	14.94	1765...	14.83	1799...	15.74	1833...	15.93	1867...	15.57
1698....	15.07	1732...	15.09	1766...	14.80	1800...	15.68	1834...	15.73	1868...	15.59
1699....	14.94	1733...	15.18	1767...	14.85	1801...	15.46	1835...	15.80	1869...	15.60
1700....	14.81	1734...	15.39	1768...	14.80	1802...	15.26	1836...	15.72	1870...	15.57
1701....	15.07	1735...	15.41	1769...	14.72	1803...	15.41	1837...	15.83	1871...	15.57
1702....	15.52	1736...	15.18	1770...	14.62	1804...	15.41	1838...	15.85	1872...	15.63
1703....	15.17	1737...	15.02	1771...	14.66	1805...	15.79	1839...	15.62	1873...	15.92
1704....	15.22	1738...	14.91	1772...	14.52	1806...	15.52	1840...	15.62	1874...	16.17
1705....	15.11	1739...	14.91	1773...	14.62	1807...	15.43	1841...	15.70	1875...	16.59
1706....	15.27	1740...	14.94	1774...	14.62	1808...	16.08	1842...	15.87	1876...	17.88
1707....	15.44	1741...	14.92	1775...	14.72	1809...	15.96	1843...	15.93	1877...	17.22
1708....	15.41	1742...	14.85	1776...	14.55	1810...	15.77	1844...	15.85	1878...	17.94
1709....	15.31	1743..	14.85	1777...	14.54	1811...	15.53	1845...	15.92	1879...	18.40
1710....	15.22	1744...	14.87	1778...	14.68	1812...	16.11	1846...	15.90	1880...	18.05
1711....	15.29	1745...	14.98	1779...	14.80	1813...	16.25	1847...	15.80	1881...	18.16
1712....	15.31	1746...	15.13	1780...	14.72	1814...	15.04	1848...	15.85	1882...	18.19
1713....	15.24	1747...	15.26	1781...	14.78	1815...	15.26	1849...	15.78	1883...	18.64
1714....	15.13	1748...	15.11	1782...	14.42	1816...	15.28	1850...	15.70	1884...	18.57
1715....	15.11	1749...	14.80	1783...	14.48	1817...	15.11	1851...	15.46	1885...	19.41
1716....	15.09	1750...	14.55	1784...	14.70	1818...	15.35	1852...	15.59	1886...	20.78
1717....	15.13	1751...	14.39	1785...	14.92	1819...	15.33	1853...	15.33	1887...	21.13
1718....	15.11	1752...	14.54	1786...	14.96	1820...	15.62	1854...	15.33	1888...	21.99
1719....	15.09	1753...	14.54	1787...	14.92	1821...	15.95	1855...	15.38	1889...	22.09
1720....	15.04	1754...	14.48	1788...	14.65	1822...	15.80	1856...	15.38	1890...	19.75

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No. 30.—Quantity of COAL PRODUCED in each STATE and TERRITORY of the United States during the Census Year ending May 31, 1880, and the calendar years from 1884 to 1889, inclusive.

[Weight expressed in tons of 2,240 pounds.]

State or Territory.	1880.	1884.	1885.	1886.	1887.	1888.	1889.
ANTHRACITE.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Pennsylvania	28, 612, 595	30, 718, 293	32, 265, 421	36, 696, 475	39, 506, 255	43, 922, 897	40, 665, 152
Rhode Island	6, 176	10, 000	.....	.....	6, 000	4, 000	.....
Virginia	2, 600	.....	.....	.....	.....	.....	.....
BITUMINOUS.							
New England and Middle States.							
Maryland	2, 227, 844	2, 469, 051	2, 865, 974	2, 517, 577	3, 278, 023	3, 479, 470	2, 624, 746
Ohio	5, 932, 858	7, 650, 062	6, 978, 732	8, 435, 211	10, 301, 708	10, 910, 946	8, 894, 988
Pennsylvania	18, 675, 548	25, 000, 000	23, 214, 285	26, 160, 735	30, 866, 602	33, 796, 727	32, 299, 187
West Virginia	1, 792, 570	3, 000, 000	3, 008, 091	4, 005, 796	4, 836, 820	5, 498, 800	5, 518, 533
Total	28, 028, 815	38, 119, 113	36, 067, 082	41, 119, 319	49, 283, 153	53, 685, 943	49, 337, 454
Western States and Territories.							
Colorado	462, 747	1, 608, 950	1, 210, 769	1, 368, 338	1, 791, 735	2, 185, 477	2, 318, 912
Illinois	6, 089, 514	10, 000, 000	8, 742, 745	9, 246, 435	10, 278, 890	14, 655, 188	10, 764, 566
Indiana	1, 449, 496	2, 260, 000	2, 120, 535	3, 000, 000	3, 217, 711	3, 140, 979	2, 540, 228
Iowa	1, 442, 333	3, 903, 458	3, 583, 737	4, 312, 921	4, 473, 828	4, 952, 440	3, 647, 001
Kansas	763, 597	1, 100, 000	1, 082, 230	1, 400, 000	1, 596, 879	1, 850, 000	1, 984, 324
Michigan	100, 860	135, 000	45, 178	60, 434	71, 461	81, 407	60, 206
Missouri	543, 990	2, 500, 000	2, 750, 000	1, 800, 000	3, 269, 916	3, 909, 967	2, 263, 770
Montana	224	60, 000	77, 179	49, 846	10, 202	41, 467	324, 376
Nebraska	200	.....	.....	.....	1, 500	1, 500	.....
Dakota	.....	40, 000	23, 214	25, 955	21, 479	34, 000	.....
North Dakota	.....	.....	.....	.....	.....	.....	25, 810
Wyoming	589, 595	805, 911	720, 828	829, 355	1, 170, 318	1, 481, 540	1, 240, 131
Total	11, 442, 496	21, 813, 319	20, 356, 415	22, 093, 284	25, 843, 910	32, 333, 965	25, 189, 324
Pacific States and Territories.							
California	233, 950	150, 000	63, 942	100, 000	50, 000	95, 000	108, 768
Idaho	.....	20, 000	893	1, 500	500	400	.....
Oregon	43, 265	50, 000	44, 643	45, 000	31, 696	75, 000	57, 463
Utah	.....	250, 000	190, 286	200, 000	180, 021	258, 961	211, 296
Washington	145, 015	300, 000	339, 510	423, 525	772, 612	1, 215, 750	912, 254
Total	422, 170	770, 000	639, 274	770, 025	1, 034, 829	1, 645, 111	1, 289, 781
Southern States.							
Alabama	322, 934	2, 000, 000	2, 225, 000	1, 800, 000	1, 950, 000	2, 900, 000	3, 190, 163
Arkansas	14, 778	150, 000	133, 928	125, 000	150, 000	276, 871	249, 629
Georgia	154, 644	200, 000	133, 929	223, 000	313, 715	180, 000	201, 925
Indian Territory	.....	400, 000	446, 429	534, 580	685, 911	761, 986	672, 171
Kentucky	935, 857	1, 550, 000	1, 700, 000	1, 550, 000	1, 933, 185	2, 570, 000	1, 726, 467
New Mexico	.....	196, 924	271, 442	271, 285	508, 034	626, 665	434, 771
North Carolina	350	.....	.....	.....	.....	.....	.....

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No. 30.—QUANTITY OF COAL PRODUCED IN EACH STATE AND TERRITORY OF THE UNITED STATES DURING THE CENSUS YEAR ENDING MAY 31, 1880, AND THE CALENDAR YEARS FROM 1884 TO 1889, INCLUSIVE—Continued.

State or Territory.	1880.	1884.	1885.	1886.	1887.	1888.	1889.
Southern States—Continued.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
Tennessee	494, 491	1, 209, 000	892, 857	1, 714, 290	1, 900, 000	1, 967, 297	1, 719, 365
Texas	.....	100, 000	133, 928	100, 000	75, 000	90, 000	114, 479
Virginia	40, 520	300, 000	567, 000	684, 951	825, 263	1, 073, 000	773, 023
Total	1, 963, 574	6, 096, 924	6, 504, 513	7, 003, 106	8, 341, 108	10, 445, 819	9, 081, 993
Total bituminous	41, 857, 055	66, 799, 356	63, 567, 284	70, 985, 734	84, 503, 000	98, 110, 838	84, 898, 552
Total anthracite	28, 621, 371	30, 728, 293	32, 265, 421	36, 696, 475	39, 512, 255	43, 926, 897	40, 665, 152
Total anthracite and bituminous	70, 478, 426	97, 527, 649	95, 832, 705	107, 682, 209	124, 015, 255	142, 037, 735	125, 563, 704

NOTE.—The statistics for 1880 are derived from the United States Census; for 1883 to 1886, inclusive, from data collected and estimates made by Mr. Frederick E. Saward, editor of the Coal Trade Journal of New York, and for 1887, 1888, and 1889 from "Mineral Resources of the United States," published by the United States Geological Survey.

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No. 31.—Quantities and Values of MINERALS PRODUCED in the United States during the calendar years from 1885 to 1889, inclusive.

[Prepared by the United States Geological Survey.]

Products.	1885.		1886.		1887.		1888.		1889.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
METALLIC.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Pig iron, spot value (*a*) ..... long tons..	4, 044, 525	64, 712, 400	5, 683, 329	95, 195, 760	6, 417, 148	121, 925, 800	6, 489, 738	107, 000, 000	7, 603, 643	120, 000, 000
Silver, coining value ($1.2029 per oz.) .... troy ozs..	39, 910, 279	51, 600, 000	39, 445, 312	51, 000, 000	41, 269, 240	53, 441, 300	45, 783, 632	59, 195, 000	50, 000, 000	64, 646, 464
Gold, coining value ($20.6718 per oz.) ..... do....	1, 538, 376	31, 801, 000	1, 381, 250	35, 000, 000	1, 596, 500	33, 100, 000	1, 604, 927	33, 175, 000	1, 587, 000	32, 800, 000
Copper (*b*) value at New York City ..... pounds..	170, 962, 607	18, 292, 999	161, 235, 381	16, 527, 651	185, 227, 331	21, 115, 916	231, 270, 622	33, 833, 954	228, 842, 843	26, 629, 183
Lead, value at New York City ..... short tons..	129, 412	10, 469, 431	135, 629	12, 667, 749	160, 700	14, 463, 000	180, 555	15, 924, 951	180, 953	15, 969, 055
Zinc, value at New York City ..... do....	40, 688	3, 539, 856	42, 641	3, 752, 408	50, 840	4, 782, 300	55, 908	5, 500, 855	60, 261	5, 929, 682
Quicksilver, value at San Francisco .... flasks (*c*)..	32, 078	979, 189	29, 961	1, 060, 000	33, 825	1, 429, 000	33, 250	1, 412, 125	26, 464	1, 190, 500
Nickel (*d*) value at Philadelphia ..... pounds..	277, 904	191, 753	241, 992	127, 157	205, 556	133, 200	203, 328	127, 632	200, 000	125, 000
Aluminum, value at Philadelphia .... troy ounces..	3, 400	2, 550	.....	27, 000	.....	74, 905	19, 000	65, 000	47, 468	97, 335
Antimony, value at San Francisco .... short tons..	50	10, 000	35	7, 000	75	15, 500	100	20, 000	105	28, 000
Platinum, value (crude) at New York City, troy ounces	250	187	50	100	448	1, 838	500	2, 000	100	400
Total value of metallic products	.....	181, 599, 365	.....	215, 364, 825	.....	250, 482, 759	.....	256, 257, 517	.....	267, 406, 619
NONMETALLIC (SPOT VALUES).										
Bituminous coal (*e*) ..... long tons..	64, 840, 668	82, 347, 648	65, 810, 676	78, 481, 056	78, 470, 357	98, 004, 656	91, 106, 998	122, 498, 141	94, 494, 000	103, 600, 000
(Amount marketed) ..... do....	(63, 509, 284)	(80, 640, 564)	(63, 380, 119)	(75, 554, 629)	(75, 454, 464)	(94, 230, 752)	.....	.....	.....	.....
Pennsylvania anthracite ..... do....	34, 228, 548	76, 671, 948	34, 853, 077	76, 119, 120	37, 578, 747	84, 552, 181	41, 624, 611	77, 205, 530	40, 665, 152	65, 718, 165
(Amount marketed) ..... do....	(32, 265, 421)	(72, 274, 544)	(32, 764, 710)	(71, 558, 126)	(35, 273, 442)	(79, 365, 244)	.....	.....	.....	.....
Building stone	.....	19, 000, 000	.....	19, 000, 000	.....	25, 000, 000	.....	25, 500, 000	.....	50, 000, 000
Lime ..... barrels (*f*)..	40, 000, 000	20, 000, 000	42, 500, 000	21, 250, 000	46, 750, 000	23, 375, 000	49, 087, 000	24, 543, 500	50, 000, 000	26, 000, 000

a By "spot" value is meant value at the point of production.
b Including copper made from imported pyrites.
c Of 76½ pounds.
d Including nickel in copper-nickel alloy, and in exported ore and matte.
e Including brown coal and lignite, and small lots of anthracite mined elsewhere than in Pennsylvania.
f Of 200 pounds.
NOTE.—The figures in parentheses are not included in the totals.

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No. 31.—QUANTITIES AND VALUES OF MINERALS PRODUCED IN THE UNITED STATES FROM 1885 TO 1889, INCLUSIVE, ETC.—Continued.

Products.	1885.		1886.		1887.		1888.		1889.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
NONMETALLIC (SPOT VALUES)—continued.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*
Petroleum ..... barrels..(g)..	21, 842, 041	19, 193, 694	28, 110, 115	20, 028, 457	28, 249, 597	18, 856, 606	27, 615, 929	17, 950, 353	25, 000, 000	20, 500, 000
Natural gas	.....	4, 854, 200	.....	9, 847, 150	.....	15, 838, 500	.....	22, 629, 875	.....	30, 000, 000
Cement ..... barrels (h)..	4, 150, 000	3, 492, 500	4, 500, 000	3, 990, 000	6, 692, 744	5, 186, 877	6, 253, 295	4, 533, 639	7, 000, 000	5, 000, 000
Salt ..... do...(i)..	7, 038, 653	4, 825, 345	7, 707, 081	4, 736, 585	7, 831, 962	4, 093, 846	8, 055, 881	4, 374, 203	10, 000, 000	5, 000, 000
Limestone for iron flux ..... long tons..	3, 356, 956	1, 678, 478	4, 717, 163	2, 830, 297	5, 377, 000	3, 226, 200	5, 438, 000	2, 719, 000	6, 318, 000	3, 159, 000
South Carolina phosphate rock ..... do....	437, 856	2, 846, 064	430, 549	1, 872, 936	430, 558	1, 836, 318	448, 567	2, 018, 552	530, 000	2, 783, 776
Zinc white ..... short tons..	15, 000	1, 050, 000	18, 000	1, 440, 000	18, 000	1, 440, 000	20, 000	1, 600, 000	20, 000	1, 600, 000
Mineral waters ..... gallons sold..	9, 148, 401	1, 312, 845	8, 950, 317	1, 284, 070	8, 259, 609	1, 261, 473	9, 628, 568	1, 709, 302	12, 258, 171	1, 726, 278
Borax ..... pounds..	8, 000, 000	480, 000	9, 778, 290	488, 915	11, 000, 000	550, 000	7, 589, 000	455, 340	8, 000, 000	500, 000
Gypsum ..... short tons..	90, 405	405, 000	95, 250	428, 625	95, 000	425, 000	110, 000	550, 000	365, 559	761, 822
Manganese ore ..... long tons..	23, 258	190, 281	30, 193	277, 636	34, 524	333, 844	29, 198	279, 571	35, 000	300, 000
Mineral paints ..... do....	3, 950	43, 575	15, 860	185, 000	20, 000	310, 000	24, 000	380, 000	24, 035	397, 619
New Jersey marls ..... short tons..	875, 000	437, 500	800, 000	400, 000	600, 000	300, 000	300, 000	150, 000	140, 415	63, 976
Pyrites ..... long tons..	49, 000	220, 500	55, 000	247, 500	52, 500	210, 000	54, 331	167, 658	98, 705	202, 120
Flint ..... do....	30, 000	120, 000	30, 000	120, 000	32, 000	185, 000	30, 000	175, 000	11, 000	60, 000
Mica ..... pounds..	92, 000	161, 000	40, 000	70, 000	70, 500	142, 250	48, 000	70, 000	25, 000	25, 000
Corundum ..... short tons..	600	108, 000	645	116, 190	600	108, 000	589	91, 620	1, 498	70, 688
Sulphur ..... do....	715	17, 875	2, 500	75, 000	3, 000	100, 000	.....	.....	750	7, 850
Precious stones	.....	69, 900	.....	79, 056	.....	88, 600	.....	64, 850	.....	182, 807
Gold quartz, souvenirs, jewelry, etc	.....	140, 000	.....	40, 000	.....	75, 000	.....	75, 000		
Crude barytes ..... long tons..	15, 000	75, 000	10, 000	50, 000	15, 000	75, 000	20, 000	110, 000	19, 161	106, 313
Bromine ..... pounds..	310, 000	89, 900	428, 334	141, 350	199, 087	61, 717	307, 386	95, 290	300, 000	90, 000
Feldspar ..... long tons..	13, 600	68, 000	14, 900	74, 500	10, 200	56, 100	8, 700	50, 000	10, 000	33, 000
Chrome iron ore ..... do....	2, 700	40, 000	2, 000	30, 000	3, 000	40, 000	1, 500	22, 500	2, 000	30, 000
Graphite ..... pounds..	327, 883	26, 231	415, 525	33, 242	416, 000	34, 000	400, 000	33, 000	400, 000	35, 000
Fluorspar ..... short tons..	5, 000	22, 500	5, 000	22, 500	5, 000	20, 000	60, 000	30, 000	9, 500	45, 836
Slate ground as a pigment ..... long tons..	1, 975	24, 687	3, 000	30, 000	2, 000	20, 000	2, 500	25, 000	2, 000	20, 000
Cobalt oxide ..... pounds..	68, 723	65, 373	.....	j36, 878	j18, 340	18, 774	8, 491	15, 782	5, 000	10, 000

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Novaculite ..... do....	1,000,000	15,000	1,160,000	15,000	1,200,000	16,000	1,500,000	18,000	2,354,000	33,230
Asphaltum ..... short tons..	3,000	10,500	3,500	14,000	4,000	16,000	53,800	331,500	53,143	256,137
Asbestus ..... do....	300	9,000	200	6,000	150	4,500	100	3,000	30	1,800
Rutile ..... pounds..	600	2,000	600	2,000	1,000	3,000	1,000	3,000	1,000	3,000
Total value nonmetallic mineral products ...	.....	240,114,544	.....	243,963,063	.....	285,364,942	.....	310,473,206	.....	318,323,417
Total value mineral products	.....	181,599,365	.....	215,364,825	.....	250,482,759	.....	256,257,517	.....	267,406,619
Estimated value of mineral products unspecified (*k*)	.....	7,000,000	.....	6,000,000	.....	6,000,000	.....	6,000,000	.....	.....
Grand total	.....	428,713,909	.....	465,327,888	.....	542,347,701	.....	572,730,723	.....	585,730,036

g Of 42 gallons.

h Of 300 pounds natural and 400 pounds artificial.

i Of 280 pounds.

j Including cobalt oxide in ore and matte.

k Including, except where an amount is specified in the table, fire clay, kaolin, potter's clay, common brick clay, terra cotta, building sand, glass sand, limestone used as flux in lead smelting, limestone in glass making, iron ore used as flux in lead smelting, marls (other than New Jersey), gypsum, tin ore, iridosmine, mill buhrstone and stone for making grindstones, novaculite, lithographic stone, talc and soapstone, quartz, nitrate of soda, carbonate of soda, sulphate of soda, native alum, ozocerite, mineral soap, strontia, infusorial earth and tripoli, pumice stone, sienna, umber, zinc white, and mineral waters.

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No. 32.—VALUE OF MERCHANDISE AND OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES FROM 1843 TO 1890, INCLUSIVE; ALSO ANNUAL EXCESS OF IMPORTS OR OF EXPORTS—SPECIE VALUES.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.	Excess of exports over imports.	Excess of imports over exports.
	Domestic.	Foreign.					
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1843 (9 mos.)	77, 793, 783	6, 552, 697	84, 347, 480	64, 753, 799	149, 100, 279	19, 592, 681	.....
1844	99, 715, 179	11, 484, 867	111, 200, 046	108, 435, 035	219, 635, 081	2, 765, 011	.....
1845	99, 299, 776	15, 346, 830	114, 646, 606	117, 254, 564	231, 901, 170	.....	2, 607, 958
1846	102, 141, 893	11, 346, 623	113, 488, 516	121, 691, 797	235, 180, 313	.....	8, 203, 281
1847	150, 637, 464	8, 011, 158	158, 648, 622	146, 545, 638	305, 194, 260	12, 102, 984	.....
1848	132, 904, 121	21, 128, 010	154, 032, 131	154, 998, 928	309, 031, 059	.....	966, 797
1849	132, 666, 955	13, 088, 865	145, 755, 820	147, 857, 439	293, 613, 259	.....	2, 101, 619
1850	136, 946, 912	14, 951, 808	151, 898, 720	178, 138, 318	330, 037, 038	.....	26, 239, 598
1851	196, 689, 718	21, 698, 293	218, 388, 011	216, 224, 932	434, 612, 943	2, 163, 079	.....
1852	192, 368, 984	17, 289, 382	209, 658, 366	212, 945, 442	422, 603, 808	.....	3, 287, 076
1853	213, 417, 697	17, 558, 460	230, 976, 157	267, 978, 647	498, 954, 804	.....	37, 002, 490
1854	253, 390, 870	24, 850, 194	278, 241, 064	304, 562, 381	582, 803, 445	.....	26, 321, 317
1855	246, 708, 553	28, 448, 293	275, 156, 846	261, 468, 520	536, 625, 366	13, 688, 326	.....
1856	310, 586, 330	16, 378, 578	326, 964, 908	314, 639, 942	641, 604, 850	12, 324, 966	.....
1857	338, 985, 065	23, 975, 617	362, 960, 682	360, 890, 141	723, 850, 823	2, 070, 541	.....
1858	293, 758, 279	30, 886, 142	324, 644, 421	282, 613, 150	607, 257, 571	42, 031, 271	.....
1859	335, 894, 385	20, 895, 077	356, 789, 462	338, 768, 130	695, 557, 592	18, 021, 332	.....
1860	373, 189, 274	26, 933, 022	400, 122, 296	362, 166, 254	762, 288, 550	37, 956, 042	.....
1861	228, 699, 486	20, 645, 427	249, 344, 913	335, 650, 153	584, 995, 066	.....	86, 305, 240
1862	210, 688, 675	16, 869, 466	227, 558, 141	205, 771, 729	433, 329, 870	21, 786, 412	.....
1863	241, 997, 474	26, 123, 584	268, 121, 058	252, 919, 920	521, 040, 978	15, 201, 138	.....
1864	243, 977, 589	20, 256, 940	264, 234, 529	329, 562, 895	593, 797, 424	.....	65, 328, 366
1865	201, 558, 372	32, 114, 157	233, 672, 529	248, 555, 652	482, 228, 181	.....	14, 883, 123
1866	420, 161, 476	14, 742, 117	434, 903, 593	445, 512, 158	880, 415, 751	.....	10, 608, 565
1867	334, 763, 005	20, 611, 508	355, 374, 513	417, 831, 571	773, 206, 084	.....	62, 457, 058
1868	353, 135, 875	22, 601, 126	375, 737, 001	371, 624, 808	747, 361, 809	4, 112, 193	.....
1869	318, 082, 663	25, 173, 414	343, 256, 077	437, 314, 255	780, 570, 332	.....	94, 058, 178
1870	420, 500, 275	30, 427, 159	450, 927, 434	462, 377, 587	913, 305, 021	.....	11, 450, 153
1871	512, 802, 267	28, 459, 899	541, 262, 166	541, 493, 708	1, 082, 755, 874	.....	231, 542
1872	501, 285, 371	22, 769, 749	524, 055, 120	640, 338, 766	1, 164, 393, 886	.....	116, 283, 646
1873	578, 938, 985	28, 149, 511	607, 088, 496	663, 617, 147	1, 270, 705, 643	.....	56, 528, 651
1874	629, 133, 107	23, 780, 338	652, 913, 445	595, 861, 248	1, 248, 774, 693	57, 052, 197	.....
1875	583, 141, 229	22, 433, 624	605, 574, 853	553, 906, 153	1, 159, 481, 006	51, 668, 700	.....
1876	575, 620, 938	21, 270, 035	596, 890, 973	476, 677, 871	1, 073, 568, 844	120, 213, 102	.....
1877	632, 804, 962	25, 832, 495	658, 637, 457	492, 097, 540	1, 150, 734, 997	166, 539, 917	.....
1878	707, 771, 153	20, 834, 738	728, 605, 891	466, 872, 846	1, 195, 478, 737	261, 733, 045	.....
1879	715, 895, 825	19, 541, 057	735, 436, 882	466, 073, 775	1, 201, 510, 657	269, 363, 107	.....
1880	833, 294, 246	19, 487, 331	852, 781, 577	760, 989, 056	1, 613, 770, 633	91, 792, 521	.....
1881	898, 152, 891	23, 631, 302	921, 784, 193	753, 240, 125	1, 675, 024, 318	168, 544, 068	.....
1882	776, 720, 008	23, 239, 733	799, 959, 736	767, 111, 964	1, 567, 071, 700	32, 847, 772	.....
1883	825, 846, 813	29, 812, 922	855, 659, 735	751, 670, 305	1, 607, 330, 040	103, 989, 430	.....
1884	775, 190, 487	32, 456, 505	807, 646, 992	705, 123, 955	1, 512, 770, 947	102, 523, 037	.....
1885	751, 059, 056	33, 362, 224	784, 421, 280	620, 769, 652	1, 405, 190, 932	163, 651, 628	.....
1886	717, 888, 646	34, 099, 594	751, 988, 240	674, 029, 792	1, 426, 018, 032	77, 958, 448	.....
1887	725, 733, 263	26, 447, 639	752, 180, 902	752, 490, 560	1, 504, 671, 462	.....	309, 658
1888	717, 057, 608	25, 311, 082	742, 368, 690	783, 295, 100	1, 525, 663, 790	.....	40, 926, 410
1889	810, 497, 603	28, 545, 305	839, 042, 908	774, 094, 725	1, 613, 137, 633	64, 948, 183	.....
1890	881, 076, 017	28, 901, 087	909, 977, 104	823, 286, 735	1, 733, 263, 839	86, 690, 369	.....

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No. 33.—VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES FROM 1843 TO 1890, INCLUSIVE; ALSO ANNUAL EXCESS OF IMPORTS OR OF EXPORTS—SPECIE VALUES.

Year ending June 30—	Exports.		Total exports.	Imports.	Total exports and imports.	Excess of exports over imports.	Excess of imports over exports.
	Domestic.	Foreign.					
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1843a	77, 686, 354	5, 139, 335	82, 825, 689	42, 443, 464	125, 258, 153	40, 392, 225	.....
1844	99, 531, 774	6, 214, 058	105, 745, 832	102, 604, 606	208, 350, 438	3, 141, 226	.....
1845	98, 456, 330	7, 584, 781	106, 040, 111	113, 184, 322	219, 224, 433	.....	7, 144, 211
1846	101, 718, 042	7, 865, 206	109, 583, 248	117, 914, 065	227, 497, 313	.....	8, 330, 817
1847	150, 574, 844	6, 166, 754	156, 741, 598	122, 424, 349	279, 165, 947	34, 317, 249	.....
1848	130, 203, 709	7, 986, 806	138, 190, 515	148, 638, 644	286, 829, 159	.....	10, 448, 129
1849	131, 710, 081	8, 641, 091	140, 351, 172	141, 206, 199	281, 557, 371	.....	855, 027
1850	134, 900, 233	9, 475, 493	144, 375, 726	173, 509, 526	317, 885, 252	.....	29, 133, 800
1851	178, 620, 138	10, 295, 121	188, 915, 259	210, 771, 429	399, 686, 688	.....	21, 856, 170
1852	154, 931, 147	12, 053, 084	166, 984, 231	207, 440, 398	374, 424, 629	.....	40, 456, 167
1853	189, 869, 162	13, 620, 120	203, 489, 282	263, 777, 265	467, 266, 547	.....	60, 287, 983
1854	215, 328, 300	21, 631, 260	236, 959, 560	297, 803, 794	534, 763, 354	.....	60, 844, 234
1855	192, 751, 135	26, 158, 368	218, 909, 503	257, 808, 708	476, 718, 211	.....	38, 899, 205
1856	266, 438, 051	14, 781, 372	281, 219, 423	310, 432, 310	591, 651, 733	.....	29, 212, 887
1857	278, 906, 713	14, 917, 047	293, 823, 760	348, 428, 342	642, 252, 102	.....	54, 604, 582
1858	251, 351, 033	20, 660, 241	272, 011, 274	263, 338, 654	535, 349, 928	8, 672, 620	.....
1859	278, 392, 080	14, 509, 971	292, 902, 051	331, 333, 341	624, 235, 392	.....	38, 431, 290
1860	316, 242, 423	17, 333, 634	333, 576, 057	353, 616, 119	687, 192, 176	.....	20, 040, 062
1861	204, 899, 616	14, 654, 217	219, 553, 833	289, 310, 542	508, 864, 375	.....	69, 756, 709
1862	179, 644, 024	11, 025, 477	190, 670, 501	189, 356, 667	380, 027, 178	1, 313, 824	.....
1863	186, 003, 912	17, 960, 535	203, 964, 447	243, 335, 815	447, 300, 262	.....	39, 371, 368
1864	143, 504, 027	15, 333, 961	158, 837, 988	316, 447, 283	475, 285, 271	.....	157, 609, 295
1865	136, 940, 248	29, 089, 055	166, 029, 303	238, 745, 580	404, 774, 883	.....	72, 716, 277
1866	337, 518, 102	11, 341, 420	348, 859, 522	434, 812, 066	783, 671, 588	.....	85, 952, 544
1867	279, 786, 809	14, 719, 332	294, 506, 141	395, 761, 096	690, 267, 237	.....	101, 254, 955
1868	269, 389, 900	12, 562, 999	281, 952, 899	357, 436, 440	639, 389, 339	.....	75, 483, 541
1869	275, 166, 697	10, 951, 000	286, 117, 697	417, 506, 379	703, 624, 076	.....	131, 388, 682
1870	376, 616, 473	16, 155, 295	392, 771, 768	435, 958, 408	828, 730, 176	.....	43, 186, 640
1871	428, 398, 908	14, 421, 270	442, 820, 178	520, 223, 684	963, 043, 862	.....	77, 403, 506
1872	428, 487, 131	15, 690, 455	444, 177, 586	626, 595, 077	1, 070, 772, 663	.....	182, 417, 491
1873	505, 033, 439	17, 416, 483	522, 479, 922	642, 136, 210	1, 164, 616, 132	.....	119, 656, 288
1874	569, 433, 421	16, 849, 619	586, 283, 040	567, 406, 342	1, 153, 689, 382	18, 876, 698	.....
1875	499, 284, 100	14, 158, 611	513, 442, 711	533, 005, 436	1, 046, 448, 147	.....	19, 562, 725
1876	525, 582, 247	14, 802, 424	540, 384, 671	460, 741, 190	1, 001, 125, 861	79, 643, 481	.....
1877	589, 670, 224	12, 804, 996	602, 475, 220	451, 323, 126	1, 053, 798, 346	151, 152, 094	.....
1878	680, 709, 268	14, 156, 498	694, 865, 766	437, 051, 532	1, 131, 917, 298	257, 814, 234	.....
1879	698, 340, 790	12, 098, 651	710, 439, 441	445, 777, 775	1, 156, 217, 216	264, 661, 666	.....
1880	823, 946, 353	11, 692, 305	835, 638, 658	667, 954, 746	1, 503, 593, 404	167, 683, 912	.....
1881	883, 925, 947	18, 451, 399	902, 377, 346	642, 664, 628	1, 545, 041, 974	259, 712, 718	.....
1882	733, 239, 732	17, 302, 525	750, 542, 257	724, 639, 574	1, 475, 181, 831	25, 902, 683	.....
1883	804, 223, 632	19, 615, 770	823, 839, 402	723, 180, 914	1, 547, 020, 316	100, 658, 488	.....
1884	724, 964, 852	15, 548, 757	740, 513, 609	667, 697, 693	1, 408, 211, 302	72, 815, 916	.....
1885	726, 682, 946	15, 506, 809	742, 189, 755	577, 527, 329	1, 319, 717, 084	164, 662, 426	.....
1886	665, 964, 529	13, 560, 301	679, 524, 830	635, 436, 136	1, 314, 960, 966	44, 088, 694	.....
1887	703, 022, 923	13, 160, 288	716, 183, 211	692, 319, 768	1, 408, 502, 979	23, 863, 443	.....
1888	683, 862, 104	12, 092, 403	695, 954, 507	723, 957, 114	1, 419, 911, 621	.....	28, 002, 607
1889	730, 282, 609	12, 118, 766	742, 401, 375	745, 131, 652	1, 487, 533, 027	.....	2, 730, 277
1890	845, 293, 828	12, 534, 856	857, 828, 684	789, 310, 409	1, 647, 139, 093	68, 518, 275	.....

a Nine months.

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No. 34.—VALUE OF GOLD COIN AND BULLION IMPORTED INTO, AND EXP FROM, THE UNITED STATES FROM 1843 TO 1890, INCLUSIVE; ALSO ANNUAL E OF IMPORTS OR OF EXPORTS.

Year ending June 30—	Exports.		Total exports.	Imports.	Excess of exports over imports.	Ex impo ex
	Domestic.	Foreign.				
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Do*
1843 (9 mos.)	.....	300, 258	300, 258	17, 066, 437	.....	16,
1844	.....	1, 183, 116	1, 183, 116	1, 613, 304	.....	
1845	.....	2, 210, 979	2, 210, 979	818, 850	1, 392, 129	.....
1846	.....	1, 629, 348	1, 629, 348	910, 413	718, 935	.....
1847	.....	975, 301	975, 301	21, 574, 931	.....	20,
1848	.....	8, 370, 785	8, 370, 785	3, 408, 755	4, 962, 030	.....
1849	.....	1, 015, 359	1, 015, 359	4, 068, 647	.....	3,
1850	.....	2, 513, 948	2, 513, 948	1, 776, 706	737, 242	.....
1851	.....	4, 767, 333	4, 767, 333	3, 569, 090	1, 198, 243	.....
1852	.....	2, 636, 142	2, 636, 142	3, 658, 059	.....	1,
1853	.....	1, 894, 323	1, 894, 323	2, 427, 356	.....	
1854	.....	2, 491, 894	2, 491, 894	3, 031, 964	.....	
1855	.....	1, 151, 797	1, 151, 797	1, 092, 802	58, 995	.....
1856	.....	852, 698	852, 698	990, 305	.....	
1857	.....	5, 154, 301	5, 154, 301	6, 654, 636	.....	1,
1858	.....	7, 595, 558	7, 595, 558	11, 566, 068	.....	3,
1859	.....	3, 605, 748	3, 605, 748	2, 125, 397	1, 480, 351	.....
1860	.....	1, 499, 188	1, 499, 188	2, 508, 786	.....	1,
1861	.....	3, 624, 103	3, 624, 103	42, 291, 930	.....	38,
1862	31, 044, 651	4, 395, 252	35, 439, 903	13, 907, 011	21, 532, 892	.....
1863	.....	6, 169, 276	6, 169, 276	5, 530, 538	638, 738	.....
1864	97, 134, 624	3, 527, 010	100, 661, 634	11, 176, 769	89, 484, 865	.....
1865	56, 558, 706	1, 822, 327	58, 381, 033	6, 498, 228	51, 882, 805	.....
1866	70, 127, 466	1, 069, 843	71, 197, 307	8, 196, 261	63, 001, 048	.....
1867	36, 229, 676	2, 796, 951	39, 026, 627	17, 024, 866	22, 001, 761	.....
1868	68, 231, 158	4, 165, 186	72, 396, 344	8, 737, 443	63, 658, 901	.....
1869	28, 442, 776	7, 560, 722	36, 003, 498	14, 132, 568	21, 870, 930	.....
1870	28, 580, 609	5, 055, 353	33, 635, 962	12, 056, 950	21, 579, 012	.....
1871	64, 581, 678	2, 104, 530	66, 686, 208	6, 883, 561	59, 802, 647	.....
1872	48, 377, 502	1, 171, 258	49, 548, 760	8, 717, 458	40, 831, 302	.....
1873	44, 472, 038	384, 677	44, 856, 715	8, 682, 447	36, 174, 268	.....
1874	32, 645, 486	1, 396, 934	34, 042, 420	19, 503, 137	14, 539, 283	.....
1875	61, 543, 545	5, 437, 432	66, 980, 977	13, 696, 793	53, 284, 184	.....
1876	29, 431, 757	1, 745, 293	31, 177, 050	7, 992, 709	23, 184, 341	.....
1877	22, 359, 101	4, 231, 273	26, 590, 374	26, 246, 234	344, 140	.....
1878	6, 632, 570	2, 571, 885	9, 204, 455	13, 330, 215	.....	4, 12
1879	4. 145, 085	442, 529	4, 587, 614	5, 624, 948	.....	1, 03
1880	1, 775, 039	1, 863, 986	3, 639, 025	80, 758, 396	.....	77, 11
1881	1, 826, 307	738, 825	2, 565, 132	100, 031, 259	.....	97, 46
1882	31. 403, 625	1, 184, 255	32, 587, 880	34, 377, 054	.....	1, 78
1883	8, 920, 909	2, 679, 979	11, 600, 888	17,734, 149	.....	6, 13
1884	35, 294, 204	5, 787, 753	41, 081, 957	22, 831, 317	18, 250, 640	.....
1885	2, 741, 559	5, 736, 333	8, 477, 892	26, 691, 696	.....	18, 21
1886	32, 766, 066	10, 186, 125	42, 952, 191	20, 743, 349	22, 208, 842	.....
1887	5, 705, 304	3, 995, 883	9, 701, 187	42, 910, 601	.....	33, 20
1888	12, 560, 084	5, 816, 150	18, 376, 234	43, 934, 317	.....	25, 55
1889	54, 930, 332	5, 021, 953	59, 952, 285	10, 284, 858	49, 667, 427	.....
1890	13, 403, 632	3, 870, 859	17, 274, 491	12, 943, 342	4, 331, 149	.....

OTE.—The exports of domestic gold, not being separately stated prior to 1861 and in 1863, are ed in the exports of domestic silver.

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No. 35.—Value of SILVER COIN and BULLION Imported into, and Exported from, the United States, from 1843 to 1890, inclusive; also Annual Excess of Imports or of Exports.

Year ending June 30—	Exports.		Total exports.	Imports.	Excess of exports over imports.	Excess of imports over exports.
	Domestic.	Foreign.				
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1843 (9 mos.)	107, 429	1, 113, 104	1, 220, 533	5, 253, 898	.....	4, 033, 365
1844	183, 405	4, 087, 693	1, 271, 098	4, 217, 125	53, 973	.....
1845	844, 446	5, 551, 670	6, 396, 516	3, 251, 392	3, 144, 124	.....
1846	423, 581	1, 852, 069	2, 275, 920	2, 867, 319	.....	591, 399
1847	62, 620	869, 103	931, 723	2, 546, 358	.....	1, 614, 635
1848	2, 700, 412	4, 770, 419	7, 470, 831	2, 951, 529	4, 519, 302	.....
1849	956, 874	3, 432, 415	4, 389, 289	2, 582, 593	1, 806, 696	.....
1850	2, 046, 679	2, 962, 367	5, 009, 046	2, 852, 086	2, 156, 960	.....
1851	18, 069, 580	6, 635, 839	24, 705, 419	1, 884, 413	22, 821, 006	.....
1852	37, 437, 837	2, 600, 156	40, 037, 993	1, 846, 985	38, 191, 008	.....
1853	23, 548, 535	2, 044, 017	25, 592, 552	1, 774, 026	23, 818, 526	.....
1854	38, 062, 570	727, 040	38, 789, 610	3, 726, 623	35, 062, 987	.....
1855	53, 957, 418	1, 139, 128	55, 095, 546	2, 567, 010	52, 528, 536	.....
1856	44, 148, 279	744, 508	44, 892, 787	3, 217, 327	41, 675, 460	.....
1857	60, 078, 352	3, 904, 269	63, 982, 621	5, 807, 163	58, 175, 458	.....
1858	42, 407, 246	2, 630, 343	45, 037, 589	7, 708, 428	37, 329, 161	.....
1859	57, 502, 305	2, 779, 358	60, 281, 663	5, 309, 392	54, 972, 271	.....
1860	56, 946, 851	8, 100, 200	65, 047, 051	6, 041, 349	59, 005, 702	.....
1861	23, 799, 870	2, 367, 107	26, 166, 977	4, 047, 681	22, 119, 296	.....
1862	.....	1, 447, 737	1, 447, 737	2, 508, 041	.....	1, 060, 304
1863	55, 993, 562	1, 993, 773	57, 987, 335	4, 053, 567	53, 933, 768	.....
1864	3, 338, 938	1, 395, 969	4, 734, 907	1, 938, 843	2, 796, 064	.....
1865	8, 059, 418	1, 202, 775	9, 262, 193	3, 311, 844	5, 950, 349	.....
1866	12, 515, 908	2, 330, 854	14, 846, 762	2, 503, 831	12, 342, 931	.....
1867	18, 746, 520	3, 095, 225	21, 841, 745	5, 045, 609	16, 796, 136	.....
1868	15, 514, 817	5, 872, 941	21, 387, 758	5, 450, 925	15, 936, 833	.....
1869	14, 473, 190	6, 661, 692	21, 134, 882	4, 675, 308	15, 459, 574	.....
1870	15, 303, 193	9, 216, 511	24, 519, 704	14, 362, 229	10, 157, 475	.....
1871	19, 821, 681	11, 934, 099	31, 755, 780	14, 386, 463	17, 369, 317	.....
1872	24, 420, 738	5, 908, 036	30, 328, 774	5, 026, 231	25, 302, 543	.....
1873	29, 433, 508	10, 318, 351	39, 751, 859	12, 798, 490	26, 953, 369	.....
1874	27, 054, 200	5, 533, 785	32, 587, 985	8, 951, 769	23, 636, 216	.....
1875	22, 313, 584	2, 837, 581	25, 151, 165	7, 203, 924	17, 947, 241	.....
1876	20, 606, 934	4, 722, 318	25, 329, 252	7, 943, 972	17, 385, 280	.....
1877	20, 775, 637	8, 796, 226	29, 571, 863	14, 528, 180	15, 043, 683	.....
1878	20, 429, 315	4, 106, 355	24, 535, 670	16, 491, 099	8, 044, 571	.....
1879	13, 409, 950	6, 999, 877	20, 409, 827	14, 671, 052	5, 738, 775	.....
1880	7, 572, 854	5, 931, 040	13, 503, 894	12, 275, 914	1, 227, 980	.....
1881	12, 400, 637	4, 441, 078	16, 841, 715	10, 544, 238	6, 297, 477	.....
1882	12, 076, 646	4, 752, 953	16, 829, 599	8, 095, 336	8, 734, 263	.....
1883	12, 702, 272	7, 517, 173	20, 219, 445	10, 755, 242	9, 464, 203	.....
1884	14, 931, 431	11, 119, 995	26, 051, 426	14, 594, 945	11, 456, 481	.....
1885	21, 634, 551	12, 119, 082	33, 753, 633	16, 550, 627	17, 203, 006	.....
1886	19, 158, 061	10, 353, 168	29, 511, 219	17, 850, 307	11, 660, 912	.....
1887	17, 005, 036	9, 291, 468	26, 296, 504	17, 260, 191	9, 036, 313	.....
1888	20, 635, 420	7, 402, 529	28, 037, 949	15, 403, 669	12, 634, 280	.....
1889	25, 284, 662	11, 404, 586	36, 689, 248	18, 678, 215	18, 011, 033	.....
1890	22, 378, 557	12, 495, 372	34, 873, 929	21, 032, 984	13, 840, 945	.....

Note.—The exports of domestic silver prior to 1861, and in 1863, include the exports of domestic gold.

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No. 36.—VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES FROM 1866 TO 1890, INCLUSIVE.

Year ending June 30—	DOMESTIC EXPORTS.				FOREIGN EXPORTS.				IMPORTS.			
	Gold.		Silver.		Gold.		Silver.		Gold.		Silver.	
	Bullion.	Coin.	Bullion.	Coin.	Bullion.	Coin.	Bullion.	Coin.	Bullion.	Coin.	Bullion.	Coin.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1866	20,731,473	49,395,993	10,832,849	1,683,059	32,854	1,036,989	75,325	2,255,529	972,769	7,223,492	43,654	2,460,177
1867	13,867,641	22,362,035	15,853,539	2,892,990	.....	2,796,951	18,939	3,076,286	1,971,645	15,058,221	61,998	4,983,611
1868	23,841,155	44,390,003	12,978,311	2,536,506	94,508	4,070,678	169,068	5,703,873	1,784,536	6,952,907	96,410	5,360,515
1869	13,584,407	14,858,369	13,573,427	899,763	19,146	7,541,576	233,174	6,428,518	890,930	13,241,638	55,142	5,620,106
1870	15,812,108	12,768,501	11,748,864	3,554,329	39,778	5,015,575	2,682	9,213,829	680,760	11,376,190	162,432	14,199,797
1871	9,089,959	55,491,719	17,285,916	2,535,765	.....	2,104,530	.....	11,934,099	1,177,387	5,706,174	105,836	14,280,627
1872	7,986,145	40,391,357	22,729,657	1,691,081	4,780	1,166,478	164,033	5,744,003	1,372,207	7,345,251	380,909	4,645,322
1873	8,810,175	35,661,863	27,759,066	1,674,442	.....	384,677	85,795	10,232,556	1,542,598	7,139,854	471,715	12,326,775
1874	3,878,543	28,766,942	22,498,782	4,555,418	.....	1,396,934	25,000	5,508,785	1,614,669	17,888,468	837,683	8,114,086
1875	2,233,775	59,309,770	17,197,914	5,115,670	3,696	5,433,786	11,835	2,825,746	1,581,638	12,115,155	1,295,754	5,908,170
1876	1,888,896	27,542,861	15,240,344	5,366,590	11,600	1,733,693	15,995	4,706,323	1,204,965	6,787,744	1,058,177	6,885,795
1877	1,084,536	21,274,565	11,482,894	9,292,743	67,511	4,163,762	334,167	8,462,059	2,119,570	24,126,664	4,693,253	9,834,927
1878	205,319	6,427,251	15,035,045	5,394,270	1,450	2,570,435	55,570	3,550,785	1,972,662	11,357,553	6,971,849	9,519,250
1879	24,774	4,120,311	11,883,064	1,526,886	6,255	436,274	1,483,614	5,516,263	1,297,244	4,327,704	2,447,888	12,223,164
1880	87,066	1,687,973	6,912,864	659,990	104,204	1,759,782	324,509	5,606,531	20,337,445	60,420,951	1,981,425	10,294,489
1881	84,943	1,741,364	11,852,995	547,642	2,157	736,668	65,560	4,375,518	30,998,919	69,032,340	2,303,472	8,240,766
1882	1,598,336	29,805,289	11,653,547	423,099	2,100	1,182,155	78,793	4,674,160	9,406,053	24,971,001	2,121,738	5,973,603
1883	4,118,455	4,802,454	12,251,378	150,894	.....	2,679,979	319,900	7,197,273	3,334,708	14,399,441	2,475,968	8,279,274
1884	23,052,183	12,242,021	14,241,050	690,381	2,400	5,785,358	494,240	10,625,755	4,997,571	17,833,746	2,910,451	11,684,494
1885	395,750	2,345,809	20,422,924	1,211,627	.....	5,736,338	58,470	12,060,612	3,849,237	17,842,459	4,530,384	12,020,243
1886	27,365,090	5,409,976	18,698,313	464,738	146,184	10,039,941	37,250	10,315,918	4,073,458	16,669,891	4,151,438	13,698,869
1887	2,154,534	3,550,770	16,941,713	63,323	18,932	3,976,951	.....	9,291,468	19,770,714	23,139,887	4,932,697	12,327,494
1888	9,348,685	3,211,399	20,563,956	71,464	.....	5,816,150	31,980	7,370,549	22,361,845	21,372,472	5,619,006	9,784,663
1889	50,786,393	4,143,939	25,217,903	66,759	31,933	4,990,020	30,614	11,373,972	1,705,450	8,579,408	5,713,049	12,965,166
1890	9,451,896	3,951,736	22,291,911	86,646	12,800	3,857,059	94,538	12,400,834	2,391,395	10,551,947	7,085,684	13,947,300

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No. 37.—Total Values of MERCHANDISE Received from the Principal and other Foreign Countries for Immediate TRANSIT Across United States Territory or for Immediate TRANSSHIPMENT in Ports of the United States to other Foreign Countries, and so Shipped, during each Year from 1873 to 1890, inclusive.

COUNTRIES FROM WHICH RECEIVED.

Year ending June 30—	Europe.					British North America.				
	United Kingdom.	Germany.	France.	Other Europe.	Total.	Nova Scotia, New Brunswick, and Prince Edward Island.	Quebec, Ontario, Manitoba, and the Northwest Territory.	British Columbia.	Newfoundland and Labrador.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	19,144,815	250,794	188,748	95,002	19,679,269	495,289	12,894,164	5,240	.....	13,394,693
1874	18,832,900	211,907	185,517	63,430	19,292,754	449,655	13,616,344	97,691	.....	14,163,690
1875	18,657,276	325,648	288,946	141,654	19,413,524	443,570	17,342,933	256,074	.....	18,042,577
1876	14,304,197	290,489	184,436	155,257	14,934,379	261,443	22,134,275	195,047	1,137	22,591,902
1877	13,732,085	337,897	192,379	143,482	14,405,843	160,658	12,092,619	218,418	.....	12,471,695
1878	10,084,510	378,768	152,352	69,891	10,685,521	163,978	11,627,114	412,966	.....	12,204,058
1879	8,795,340	531,917	216,816	71,354	9,605,427	194,129	11,606,832	280,079	55	12,081,095
1880	10,314,189	620,704	283,014	112,496	11,330,283	215,131	16,782,315	137,271	.....	17,134,717
1881	14,898,052	721,844	423,450	192,229	16,235,584	171,383	16,758,108	72,555	.....	17,002,046
1882	18,911,637	755,560	613,786	1,154,788	21,435,771	164,990	28,265,083	113,613	87	28,543,178
1883	20,242,222	1,149,195	813,804	1,221,862	23,427,083	561,791	29,204,031	36,973	25	29,802,820
1884	14,036,694	948,901	732,990	1,144,241	16,862,826	656,233	12,574,953	188,041	.....	13,419,227
1885	11,064,186	1,140,548	713,567	568,693	13,486,994	933,806	12,260,433	308,691	633	13,523,613
1886	13,142,644	1,462,414	834,560	438,805	15,878,423	1,165,973	9,303,864	359,104	32,079	10,861,020
1887	17,977,200	1,670,952	1,128,816	551,946	21,328,914	1,684,730	9,606,175	213,816	.....	11,504,721
1888	13,707,240	1,817,511	1,189,672	765,514	17,479,937	1,525,048	6,417,701	372,934	27,134	8,542,817
1889	19,080,674	2,582,456	1,338,525	792,444	23,794,099	2,596,223	8,358,178	294,859	89,853	11,338,123
1890	20,664,427	2,735,546	1,450,237	1,520,476	26,370,676	3,070,657	12,449,772	306,897	174,584	16,001,910

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No. 37.—Total Values of MERCHANDISE Received from the Principal and other Foreign Countries for immediate TRANSIT Across United States Territory, etc., during each Year from 1873 to 1890, inclusive—Continued.

COUNTRIES FROM WHICH RECEIVED—Continued.

Year ending June 30—	Mexico.	Central America.	West Indies.			South America.	Asia and Oceanica.	Africa.	All other countries.	Total.
			Cuba.	Other West Indies.	Total.					
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	286, 607	.....	5, 737, 904	275, 371	6, 013, 275	451, 881	215, 509	33, 534	24, 417	40, 099, 185
1874	151, 920	.....	4, 563, 869	153, 792	4, 717, 661	130, 250	338, 141	.....	56, 260	38, 850, 676
1875	115, 527	.....	1, 759, 308	287, 403	2, 046, 711	467, 784	452, 645	81, 829	65, 736	40, 686, 283
1876	226, 315	135	2, 962, 963	262, 922	3, 225, 885	224, 199	797, 002	33, 737	29, 161	42, 062, 655
1877	158, 852	.....	1, 095, 451	202, 977	1, 298, 428	511, 638	391, 860	16, 685	1, 772	29, 256, 773
1878	146, 832	1, 094	3, 041, 957	211, 842	3, 253, 799	462, 176	425, 567	129, 581	28, 530	27, 337, 148
1879	222, 320	6, 571	1, 954, 042	263, 413	2, 217, 455	463, 421	477, 684	14, 806	7, 088	25, 095, 867
1880	239, 655	11, 534	3, 606, 099	303, 920	3, 910, 019	469, 421	624, 861	66, 400	70, 869	33, 857, 749
1881	217, 444	6, 874	2, 642, 550	425, 883	3, 068, 433	361, 065	772, 355	34, 534	5, 783	37, 704, 058
1882	380, 100	23, 686	5, 662, 926	537, 190	6, 200, 116	516, 248	820, 583	143, 565	2, 257	58, 065, 459
1883	281, 309	16, 278	3, 126, 069	472, 784	3, 598, 853	489, 065	1, 053, 157	85, 901	123, 861	58, 878, 327
1884	408, 124	49, 784	3, 655, 568	355, 819	4, 011, 387	185, 287	1, 487, 931	155, 575	224, 251	36, 814, 392
1885	308, 298	12, 685	4, 853, 354	330, 860	5, 184, 214	325, 903	1, 399, 563	191, 634	3, 239	34, 435, 538
1886	216, 078	87, 964	6, 797, 879	327, 513	7, 125, 392	620, 629	2, 131, 640	163, 697	3, 421	37, 038, 204
1887	111, 635	73, 674	6, 780, 853	558, 105	7, 338, 958	526, 863	1, 591, 679	288, 151	1, 526	42, 766, 121
1888	120, 497	92, 195	4, 820, 846	513, 629	5, 334, 475	534, 544	1, 224, 152	198, 342	21, 250	33, 343, 209
1889	296, 654	322, 195	9, 054, 736	675, 238	9, 729, 974	481, 835	1, 220, 487	220, 027	1, 659	47, 403, 253
1890	639, 050	368, 142	9, 759, 256	704, 921	10, 464, 177	627, 372	1, 054, 050	153, 650	19, 925	55, 696, 953

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No. 37.—Total Values of MERCHANDISE Received from the Principal and other Foreign Countries for Immediate TRANSIT Across United States Territory, etc., during each Year from 1873 to 1890, inclusive—Continued.

COUNTRIES TO WHICH SHIPPED.

Year ending June 30—	Europe.					British North America.				
	United Kingdom.	Germany.	France.	Other Europe.	Total.	Nova Scotia, New Brunswick, and Prince Edward Island.	Quebec, Ontario, Manitoba, and the Northwest Territory.	British Columbia.	Newfoundland and Labrador.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	5,144,175	5,622,325	37,332	1,227,157	12,030,989	5,282,290	21,339,174	181,729	.....	26,784,181
1874	5,391,201	3,866,642	9,346	422,040	9,690,229	7,150,036	19,843,169	317,584	.....	27,310,789
1875	7,229,912	1,495,285	13,780	31,843	8,770,820	8,999,596	20,283,639	517,060	.....	29,800,295
1876	11,791,200	2,958,558	34,317	101,327	14,885,902	9,102,600	14,658,358	658,836	94	24,419,888
1877	7,758,501	1,108,298	32,848	108,472	9,008,119	2,879,423	15,551,238	544,018	2,475	18,977,153
1878	9,577,050	2,905,230	111,444	154,208	12,747,982	951,268	11,436,470	524,013	934	12,912,685
1879	8,175,951	2,252,572	110,029	108,781	10,647,333	889,539	11,520,877	476,834	2,347	12,889,587
1880	10,856,579	3,658,477	162,526	569,036	15,237,607	1,643,716	14,866,663	531,436	288	17,042,103
1881	9,122,079	2,729,246	173,460	174,482	12,198,267	1,778,836	20,837,827	719,268	333	23,356,264
1882	11,592,806	5,336,361	252,188	365,338	17,546,693	2,732,665	34,095,845	855,784	1,199	37,595,484
1883	11,089,865	2,758,994	204,040	305,470	14,358,369	2,455,537	35,878,389	971,307	7,335	39,312,568
1884	5,287,889	2,960,488	147,198	455,947	8,851,522	1,740,900	19,717,466	1,475,833	5,196	22,939,395
1885	7,285,519	3,771,524	282,980	289,462	11,579,485	1,635,442	16,448,942	1,615,293	781	19,700,458
1886	8,510,097	3,803,566	139,097	457,524	12,910,284	2,040,298	16,369,429	1,825,178	6,174	20,241,079
1887	10,052,219	4,353,992	360,437	454,809	15,221,457	1,621,748	19,930,296	685,841	70	22,187,955
1888	6,853,195	2,551,043	354,635	329,292	10,088,165	1,781,028	13,459,169	370,322	1,137	15,611,656
1889	9,223,659	4,581,064	635,084	408,747	14,858,554	2,484,787	18,993,957	665,527	2,704	22,146,975
1890	10,656,465	5,097,424	348,252	605,110	16,707,261	5,277,210	21,140,198	913,106	4,690	27,335,204

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No. 37.—Total Values of MERCHANDISE Received from the Principal and other Foreign Countries for Immediate TRANSIT Across United States Territory, etc., during each Year from 1873 to 1890, inclusive—Continued.

COUNTRIES TO WHICH SHIPPED—Continued.

Year ending June 30—	Mexico.	Central America.	West Indies.			South America.	Asia and Oceanica.	Africa.	All other countries.	TOTAL.
			Cuba.	Other West Indies.	Total.					
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1873	235,113	99,502	319,771	102,239	422,010	99,450	391,372	18,892	22,673	40,699,185
1874	665,214	36,408	520,498	129,487	649,980	184,326	284,573	18,000	11,208	38,850,676
1875	1,155,004	88,030	248,358	157,646	406,004	156,824	291,973	6,750	10,583	40,686,283
1876	1,129,440	74,717	600,061	190,788	790,849	396,608	360,400	786	4,070	42,062,655
1877	329,577	65,441	306,311	158,912	465,223	151,077	257,375	2,344	464	29,256,773
1878	316,664	38,300	319,611	334,491	654,102	286,163	375,521	1,189	4,592	27,337,148
1879	330,968	62,698	174,757	361,649	536,406	222,256	402,152	2,670	1,802	25,096,867
1880	300,148	37,963	224,848	563,476	788,324	173,551	270,396	5,805	1,852	33,857,749
1881	671,008	74,320	177,340	699,861	877,201	210,368	315,418	1,212	.....	37,704,058
1882	800,025	91,060	319,257	690,841	1,010,098	524,578	485,175	12,346	.....	58,065,459
1883	2,282,473	166,719	352,552	778,254	1,130,806	1,158,915	462,768	10,286	429	58,878,327
1884	2,748,434	107,949	221,061	713,535	934,596	671,511	550,341	7,644	3,010	36,814,392
1885	1,262,515	72,420	119,376	747,600	866,976	544,804	402,679	2,491	3,760	34,435,538
1886	1,279,399	131,238	452,700	1,044,876	1,497,576	479,832	485,131	11,670	2,055	37,038,264
1887	2,002,476	255,449	608,121	1,305,360	1,913,481	613,432	551,229	14,215	6,427	42,766,121
1888	3,766,180	353,726	563,539	1,558,010	2,121,549	646,614	729,226	18,045	8,048	33,343,209
1889	4,781,110	315,123	892,158	2,428,619	3,320,777	1,182,639	788,917	5,762	3,396	47,403,253
1890	4,944,149	423,671	1,215,399	2,908,626	4,124,025	1,329,436	811,912	18,423	4,871	55,698,952

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No. 38.—VALUE OF MERCHANDISE IMPORTED AT THE PRINCIPAL AND ALL OTHER PORTS OF THE UNITED STATES DURING EACH YEAR FROM 1865 TO 1890, INCLUSIVE.

Year ending June 30—	Baltimore, Md.	Boston and Charlestown, Mass.	Charleston, S. C.	Galveston, Tex.	New Orleans, La.	New York, N. Y.	Norfolk and Portsmouth, Va.	Philadelphia, Pa.	Portland and Falmouth, Me.	San Francisco, Cal.	Savannah, Ga.	All other ports.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1865	4,816,454	24,389,735	.....	.....	1,463,965	152,248,978	.....	7,037,876	2,068,182	15,802,236	.....	30,923,164	238,740,580
1866 a	8,155,991	42,650,884	587,260	111,357	8,710,220	302,505,719	61,626	13,167,536	2,518,633	15,568,416	334,596	51,140,520	445,512,158
1867 a	12,209,509	45,280,555	661,966	571,757	11,142,249	277,469,510	19,886	15,349,480	4,085,299	18,064,911	257,512	32,717,937	417,831,571
1868	12,929,349	36,942,341	497,300	579,966	10,782,697	236,791,028	15,740	14,445,205	3,291,013	15,685,337	474,078	25,053,356	357,436,440
1869	15,863,032	44,583,822	401,244	266,517	11,064,200	282,060,008	205,591	15,882,188	2,923,216	15,117,604	748,977	28,380,980	417,506,379
1870	19,512,468	47,484,060	595,699	509,231	14,377,471	281,048,813	14,451	14,483,211	2,922,164	15,982,549	1,001,917	38,116,374	435,968,408
1871	24,672,871	53,613,754	621,559	1,255,003	18,421,796	348,755,769	94,691	17,728,006	2,129,469	15,978,295	1,090,717	35,862,354	520,223,684
1872	28,834,566	70,275,066	740,976	1,741,600	18,433,285	416,162,512	290,128	20,383,832	2,467,550	27,222,270	627,410	39,416,482	626,595,077
1873	29,251,444	67,969,345	746,139	2,426,626	19,867,501	418,709,493	146,367	25,393,061	2,955,691	32,679,791	820,258	41,170,494	642,136,210
1874	29,283,894	52,059,729	803,575	1,419,955	14,424,248	376,732,389	80,381	26,446,037	2,727,593	26,735,461	741,333	35,951,756	567,406,342
1875	27,787,451	51,998,587	680,343	1,216,265	12,320,822	357,136,898	18,929	34,094,323	1,782,987	24,677,243	755,901	30,625,692	533,005,436
1876	22,305,346	37,222,890	455,562	1,332,940	11,216,572	303,466,910	21,415	22,471,367	1,178,428	28,435,128	490,771	32,143,866	460,741,190
1877	22,322,544	42,218,338	148,693	1,411,594	9,326,606	296,261,378	8,973	19,673,874	1,729,271	29,646,823	521,342	26,058,690	451,323,126
1878	16,899,855	40,268,023	134,564	1,078,368	10,921,412	292,797,559	33,011	19,333,496	833,981	26,575,610	494,892	27,680,761	437,051,532
1879	14,017,604	40,448,791	131,185	856,086	6,902,021	302,349,053	33,814	24,377,271	755,868	29,111,744	428,519	26,365,816	445,777,775
1880	19,945,939	68,503,126	202,790	1,094,514	10,611,353	459,937,153	47,057	35,944,509	1,391,086	35,221,751	483,802	34,571,615	667,954,746
1881	16,189,816	61,960,103	440,240	3,101,324	12,213,920	435,450,905	113,688	32,583,106	1,809,212	37,943,695	876,692	39,962,527	642,664,628
1882	14,938,258	69,594,057	577,148	3,022,274	12,133,291	493,060,891	369,096	34,136,579	2,453,394	41,001,636	847,694	52,505,256	724,639,574
1883	14,599,179	72,552,075	498,891	1,511,712	9,596,762	496,005,276	186,355	33,738,556	2,486,359	45,702,530	483,281	45,819,928	723,180,914
1884	11,423,665	65,865,551	462,949	1,119,708	10,784,561	465,119,630	223,626	33,657,216	2,403,509	35,857,698	652,360	40,127,220	667,697,693
1885	11,849,696	53,445,929	446,901	1,157,370	8,688,552	380,077,748	130,214	29,919,019	1,297,060	35,040,350	652,625	54,821,845	577,527,329
1886	11,696,944	58,430,707	721,581	757,133	8,115,171	419,338,932	124,717	36,561,313	1,907,644	37,162,117	426,353	60,213,524	635,436,136
1887	12,535,920	61,018,330	553,203	705,309	9,652,135	456,698,631	99,956	39,952,349	2,002,388	40,707,708	201,765	68,192,074	692,819,768
1888	11,741,585	63,897,778	490,102	715,868	11,617,749	470,426,774	95,036	41,772,121	1,280,632	46,692,905	298,727	74,932,837	723,957,114
1889	15,223,844	66,731,023	602,606	722,656	14,492,480	472,153,507	180,640	48,528,602	906,291	48,425,760	373,981	76,730,262	745,131,652
1890	13,140,203	62,876,666	646,644	415,792	14,658,163	516,426,693	89,042	53,936,315	622,634	48,751,223	472,343	77,275,291	789,310,409

a Includes specie.

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No. 39.—Value of DOMESTIC MERCHANDISE EXPORTED from the principal and all other ports of the United States during each Year from 1866 to 1890, inclusive.

[Mixed gold and currency values.]

Year ending June 30—	Baltimore, Md.	Boston and Charlestown, Mass.	Charleston, S. C.	Galveston, Tex.	New Orleans, La.	New York, N. Y.	Norfolk and Portsmouth, Va.	Philadelphia, Pa.	Portland and Falmouth Me.	San Francisco, Cal.	Savannah, Ga.	All other ports.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1866a	10, 804, 012	18, 205, 065	9, 624, 229	1, 288, 926	96, 765, 083	264, 510, 247	246, 112	17, 132, 881	2, 809, 571	27, 226, 419	17, 924, 912	84, 146, 820	550, 684, 277
1867	10, 964, 409	16, 496, 679	11, 785, 918	6, 979, 796	82, 297, 968	176, 465, 028	2, 012, 960	16, 535, 807	1, 582, 701	11, 555, 241	16, 668, 684	38, 399, 841	385, 746, 032
1868	13, 813, 084	14, 944, 806	9, 913, 776	5, 829, 110	58, 303, 242	166, 162, 651	1, 719, 094	14, 339, 754	2, 410, 877	13, 558, 680	24, 646, 219	44, 914, 445	370, 555, 738
1869	13, 651, 335	13, 118, 827	7, 421, 188	9, 616, 153	75, 070, 775	158, 768, 835	1, 371, 796	14, 527, 959	2, 369, 164	12, 273, 700	21, 057, 728	41, 797, 689	371, 045, 149
1870	14, 310, 508	12, 246, 267	10, 772, 071	14, 869, 601	107, 367, 676	187, 092, 158	1, 307, 440	16, 896, 072	1, 488, 189	13, 385, 991	29, 749, 058	45, 723, 310	455, 205, 341
1871	15, 008, 305	11, 974, 229	12, 887, 524	13, 764, 384	93, 759, 421	213, 298, 365	628, 048	17, 776, 027	2, 972, 401	12, 494, 102	32, 857, 902	51, 194, 564	478, 115, 292
1872	18, 321, 121	20, 907, 869	10, 933, 430	12, 211, 774	89, 470, 542	218, 222, 734	888, 067	20, 954, 775	3, 512, 986	9, 685, 388	28, 246, 607	43, 066, 215	476, 421, 479
1873	19, 335, 978	26, 823, 175	14, 200, 041	17, 629, 633	104, 260, 571	258, 113, 548	1, 235, 068	24, 174, 757	3, 114, 368	24, 225, 520	32, 675, 500	49, 438, 858	575, 227, 017
1874	27, 485, 379	28, 326, 612	17, 900, 146	19, 185, 951	92, 984, 936	293, 926, 705	1, 831, 036	33, 065, 405	3, 581, 502	24, 415, 007	30, 213, 476	60, 473, 213	633, 339, 368
1875	27, 437, 757	29, 163, 829	19, 655, 966	15, 869, 132	71, 418, 662	253, 478, 584	5, 243, 986	28, 432, 974	3, 119, 923	23, 268, 395	29, 666, 666	52, 483, 764	558, 237, 638
1876	31, 206, 807	36, 032, 892	18, 088, 152	15, 245, 041	83, 823, 693	253, 115, 991	7, 053, 841	40, 244, 075	4, 287, 219	22, 473, 350	22, 681, 758	60, 659, 898	594, 917, 715
1877	39, 141, 274	42, 747, 795	19, 945, 536	15, 160, 394	70, 182, 143	274, 120, 814	6, 716, 338	45, 483, 046	3, 703, 950	28, 927, 528	16, 199, 441	70, 652, 595	632, 980, 854
1878	45, 492, 527	46, 542, 044	17, 737, 783	12, 177, 540	85, 368, 466	327, 226, 478	8, 693, 680	44, 508, 089	3, 347, 366	20, 987, 040	18, 544, 963	65, 183, 454	695, 749, 960
1879	57, 474, 495	48, 100, 019	19, 607, 897	16, 398, 877	63, 782, 426	327, 796, 819	9, 830, 352	47, 013, 751	2, 246, 386	30, 280, 462	21, 527, 235	55, 485, 068	699, 538, 742
1880	76, 220, 870	58, 023, 587	19, 590, 627	16, 712, 861	90, 238, 503	385, 506, 602	14, 065, 455	49, 612, 195	3, 569, 351	31, 845, 712	23, 992, 364	54, 568, 226	823, 946, 253
1881	72, 444, 413	72, 100, 193	26, 498, 825	26, 685, 248	103, 530, 548	393, 658, 208	17, 864, 770	44, 147, 296	3, 929, 371	34, 412, 580	27, 875, 161	61, 079, 334	883, 925, 947
1882	39, 412, 642	61, 614, 526	19, 475, 433	15, 515, 094	70, 680, 176	332, 192, 136	17, 730, 592	37, 957, 661	2, 323, 577	53, 772, 340	19, 745, 658	63, 909, 957	733, 239, 732
1883	54, 956, 050	61, 273, 101	22, 573, 167	29, 627, 898	94, 838, 634	347, 308, 334	18, 445, 548	38, 132, 145	2, 374, 557	44, 139, 306	22, 813, 347	67, 241, 548	804, 233, 633
1884	43, 064, 217	62, 528, 000	16, 231, 892	20, 433, 878	81, 630, 030	320, 016, 246	12, 353, 256	36, 467, 799	7, 015, 221	36, 194, 488	19, 947, 349	69, 082, 476	724, 964, 852
1885	45, 041, 634	61, 378, 633	18, 882, 566	12, 678, 433	78, 402, 154	334, 718, 227	14, 797, 181	38, 642, 516	3, 853, 924	37, 662, 520	20, 871, 446	60, 304, 012	726, 682, 946
1886	35, 844, 829	53, 428, 513	17, 629, 902	16, 960, 514	81, 523, 779	304, 496, 611	11, 656, 137	33, 719, 861	2, 687, 121	29, 564, 561	20, 304, 812	58, 147, 889	665, 964, 529
1887	51, 691, 118	57, 775, 156	14, 625, 218	18, 899, 665	79, 050, 983	306, 842, 375	15, 310, 247	35, 361, 876	1, 831, 267	32, 027, 995	23, 783, 313	65, 913, 710	703, 022, 923
1888	46, 212, 036	55, 482, 664	15, 464, 752	15, 700, 984	80, 788, 096	301, 486, 784	12, 289, 110	28, 733, 415	1, 377, 680	27, 207, 609	20, 256, 113	78, 862, 861	683, 862, 104
1889	50, 602, 996	68, 868, 409	14, 001, 563	15, 525, 180	83, 222, 734	310, 928, 151	13, 841, 897	27, 707, 437	2, 870, 247	37, 043, 100	17, 864, 764	85, 806, 131	730, 282, 609
1890	73, 964, 302	70, 364, 955	13, 788, 751	24, 326, 760	107, 300, 637	340, 268, 765	14, 247, 097	37, 239, 820	2, 699, 363	35, 962, 078	30, 884, 109	94, 246, 691	845, 293, 828

a Includes specie.

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No. 40.—VALUE OF FOREIGN MERCHANDISE EXPORTED FROM THE PRINCIPAL AND ALL OTHER PORTS OF THE UNITED STATES FROM 1866 TO 1890, INCLUSIVE.

Year ending June 30—	Baltimore, Md.	Boston and Charlestown, Mass.	Charleston, S. C.	Galveston, Tex.	Huron, Mich.	New Orleans, La.	New York, N. Y.	Norfolk and Portsmouth, Va.	Philadelphia, Pa.	San Francisco, Cal.	Savannah, Ga.	All other districts.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1866 a	103, 071	892, 787	286	.....	.....	210, 144	7, 453, 845	.....	59, 871	3, 886, 393	9, 207	3, 126, 013	14, 742, 117
1867 a	128, 590	2, 019, 191	2, 366	37, 676	.....	586, 081	11, 235, 211	.....	137, 004	1, 599, 946	10, 736	4, 854, 767	20, 611, 508
1868	165, 134	1, 665, 054	3, 030	93, 190	.....	520, 276	8, 574, 975	32, 220	34, 024	675, 800	1, 937	797, 359	12, 562, 999
1869	249, 550	1, 262, 251	922	24, 959	.....	313, 855	7, 167, 373	.....	20, 753	662, 058	5, 970	1, 252, 309	10, 951, 000
1870	200, 295	1, 885, 162	8, 646	4, 131	.....	219, 276	9, 522, 588	.....	31, 538	605, 790	.....	3, 672, 939	16, 155, 295
1871	86, 373	1, 450, 398	.....	22, 866	840	262, 158	9, 412, 124	.....	17, 256	539, 126	79, 140	2, 550, 989	14, 421, 270
1872	124, 212	1, 736, 514	119	159	22, 340	486, 043	10, 287, 917	.....	33, 874	504, 686	4, 064	2, 490, 527	15, 690, 455
1873	77, 546	2, 333, 054	150	86, 876	111, 462	290, 263	11, 415, 751	20, 141	36, 282	776, 711	.....	2, 298, 297	17, 446, 483
1874	179, 598	2, 275, 023	.....	57, 091	430, 780	290, 905	10, 707, 633	.....	22, 432	669, 753	355	2, 216, 049	16, 849, 619
1875	100, 165	1, 678, 868	.....	135, 804	303, 472	152, 710	8, 954, 641	.....	23, 635	863, 762	.....	2, 005, 554	14, 158, 611
1876	176, 763	1, 214, 244	.....	131, 178	507, 873	333, 974	9, 735, 585	.....	37, 719	812, 591	559	1, 851, 938	14, 802, 424
1877	67, 994	1, 327, 401	3, 140	82, 692	441, 498	190, 061	8, 096, 565	.....	471, 270	863, 065	6, 265	1, 255, 035	12, 804, 996
1878	138, 548	1, 436, 426	.....	70, 939	345, 221	221, 567	9, 267, 199	.....	44, 755	854, 319	483	1, 787, 046	14, 156, 498
1879	82, 446	1, 093, 645	.....	58, 184	103, 580	125, 187	8, 073, 476	.....	64, 951	1 078, 900	.....	1, 418, 282	12, 098, 651
1880	25, 000	1, 214, 754	500	37, 028	469, 082	203, 516	7, 053, 488	.....	37, 498	513, 217	.....	2, 138, 222	11, 692, 305
1881	27, 280	1, 333, 484	.....	81, 859	531, 243	213, 438	13, 522, 816	16	82, 409	684, 276	.....	1, 974, 578	18, 451, 399
1882	15, 594	856, 900	28, 039	8, 294	300, 705	278, 555	12, 401, 639	.....	173, 597	704, 016	281	2, 534, 955	17, 302, 525
1883	47, 301	1, 083, 648	60	1, 149	314, 068	268, 680	14, 117, 027	.....	15, 599	830, 117	.....	2, 448, 121	19, 615, 770
1884	15, 077	969, 839	175	21, 070	1, 305, 823	238, 199	9, 867, 021	.....	24, 769	856, 110	.....	2, 250, 684	15, 548, 757
1885	11, 270	621, 470	.....	721	775, 166	745, 430	9, 796, 534	.....	80, 745	1, 083, 104	.....	2, 442, 379	15, 506, 809
1886	2, 959	670, 555	730	6, 337	319, 699	1, 036, 417	9, 882, 800	1, 000	93, 456	663, 863	.....	992, 485	13, 560, 301
1887	6, 031	1, 226, 349	.....	3, 223	272, 984	468, 926	9, 504, 844	169, 893	64, 980	683, 048	.....	830, 010	13, 160, 288
1888	24, 691	974, 720	50	2, 163	476	469, 394	9, 140, 712	79, 228	112, 446	477, 282	.....	811, 241	12, 092, 403
1889	8, 666	965, 186	.....	51, 012	89	606, 242	8, 910, 404	.....	67, 474	630, 276	690	878, 727	12, 118, 766
1890	18, 891	836, 989	.....	120, 071	200	826, 254	8, 783, 026	330	170, 963	914, 013	342	863, 827	12, 534, 856

a Merchandise and specie combined.

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No. 41.—Value of COIN and BULLION IMPORTED at the Principal and all Other Ports of the United States during each Year from 1865 to 1890, inclusive.

Year ending June 30—	Baltimore, Md.	Boston and Charlestown, Mass.	Charleston, S. C.	Galveston, Tex.	New Orleans, La.	New York, N. Y.	Philadelphia, Pa.	Portland and Falmouth, Me.	San Francisco, Cal.	Savannah, Ga.	All other ports.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1865	.....	150,759	.....	.....	11,692	1,890,431	281,644	.....	4,492,270	.....	2,983,276	9,810,072
1866 *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1867 *a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1868	1,384	97,395	.....	.....	654,161	5,789,631	82,560	.....	3,818,650	.....	3,744,587	14,188,368
1869	.....	53,145	.....	.....	350,693	13,057,674	85,368	.....	2,971,297	.....	3,289,699	19,807,876
1870	.....	40,785	.....	.....	610,283	12,941,193	17,586	.....	5,851,554	.....	6,951,778	26,419,179
1871	.....	38,471	.....	.....	1,005,442	9,154,001	.....	669	4,406,612	.....	6,664,829	21,270,024
1872	1,739	123,119	.....	.....	108,903	2,353,317	21	5,603	6,108,231	.....	5,042,756	13,743,689
1873	36,159	113,962	.....	.....	65,843	7,611,934	39	4,513	6,742,813	.....	6,905,624	21,480,937
1874	18,244	152,676	.....	12,300	109,616	18,401,242	1,000	5,976	5,512,859	.....	4,240,993	28,454,906
1875	1,541	73,639	.....	1,769	35,663	11,500,687	142,064	.....	5,020,240	.....	4,125,112	20,900,717
1876	35,283	190,733	.....	2,665	386,231	8,246,000	149	.....	5,650,353	21,920	1,403,347	15,936,681
1877	5,384	56,787	.....	.....	201,844	31,770,581	75	.....	6,699,414	30,153	2,010,176	40,774,414
1878	38,773	82,667	.....	2,833	331,843	20,382,090	25	.....	5,926,703	7,829	3,048,551	29,821,314
1879	25,164	68,190	.....	15,849	318,576	11,766,309	.....	.....	5,935,135	1,000	2,165,777	20,296,000
1880	10,267	106,322	.....	12,727	230,901	83,658,245	16,792	.....	6,043,566	.....	2,955,290	93,034,310
1881	7,588	142,727	.....	5,345	125,072	100,302,913	.....	.....	6,724,586	.....	3,267,266	110,575,497
1882	2,115	122,090	.....	.....	122,205	28,215,006	11,000	.....	10,642,761	.....	3,357,213	42,472,390
1883	1,315	99,198	.....	16,092	216,604	12,695,200	.....	.....	9,251,248	.....	6,215,734	28,489,391
1884	2,819	267,975	.....	.....	214,404	21,235,725	.....	.....	8,703,295	.....	7,002,044	37,426,262
1885	3,621	139,185	.....	.....	159,457	25,957,687	4,082	.....	5,919,022	.....	11,059,269	43,242,323
1886	9,939	121,995	.....	.....	200,421	15,209,857	1,284	.....	9,286,196	.....	13,763,964	38,593,656
1887	8,279	51,391	.....	.....	252,441	41,238,214	336	.....	6,094,868	.....	12,525,263	60,170,792
1888	3,960	57,375	.....	.....	.....	39,841,658	.....	.....	7,739,217	.....	11,695,776	59,337,986
1889	5,441	39,411	.....	.....	391,112	7,274,618	2,236	.....	6,946,680	.....	14,303,575	28,963,073
1890	9,748	49,314	.....	.....	493,282	11,070,503	2,000	.....	8,020,849	.....	14,330,630	33,976,326

a Included in "merchandise."

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No. 42.—VALUE OF DOMESTIC COIN AND BULLION EXPORTED FROM THE PRINCIPAL AND ALL OTHER PORTS OF THE UNITED STATES DURING EACH YEAR FROM 1865 TO 1890, INCLUSIVE.

Year ending June 30—	Baltimore, Md.	Boston and Charlestown, Mass.	Charleston, S. C.	Galveston, Tex.	New Orleans, La.	New York, N. Y.	Philadelphia, Pa.	Portland and Falmouth, Me.	San Francisco, Cal.	All other ports.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1865	.....	1,448,217	.....	.....	a 128,387	37,733,355	.....	.....	a22,267,655	3,040,510	64,618,124
1866	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1867	30,939	801,628	4,000	.....	697,326	36,917,429	49,325	715	13,154,182	3,320,652	54,976,196
1868	44,307	746,067	.....	.....	225,282	69,868,588	45,007	402,600	10,231,484	2,173,240	83,745,975
1869	6,195	.....	.....	.....	60,929	26,615,429	57,214	.....	15,266,318	909,881	42,915,966
1870	19,740	10,000	.....	.....	200,366	22,880,333	7,000	.....	18,800,030	1,876,333	43,883,802
1871	29,550	987,062	.....	.....	193,660	72,232,410	127,000	.....	8,297,312	2,536,365	84,403,359
1872	4,200	535,285	.....	.....	30,607	52,190,940	28,101	.....	16,557,673	3,451,434	72,798,240
1873	8,199	215,750	.....	.....	69,394	55,016,415	28,368	.....	14,490,977	4,076,443	73,905,546
1874	27,732	9,015	.....	.....	274,363	46,433,564	33,500	.....	9,148,839	3,772,673	59,690,686
1875	77,900	23,336	.....	7,500	42,610	75,723,329	155,045	.....	5,683,491	2,142,918	83,857,129
1876	10,000	9,000	.....	.....	73,098	41,589,908	10,000	.....	6,389,214	1,956,571	50,038,691
1877	65,000	800	.....	.....	4,400	26,847,747	41,900	.....	14,560,951	1,613,940	42,134,738
1878	.....	.....	.....	.....	.....	11,766,270	1,030	.....	14,455,663	838,922	27,061,885
1879	4,000	.....	.....	.....	12,000	11,020,727	.....	.....	5,268,015	1,250,298	17,555,035
1880	.....	.....	.....	.....	11,371	2,935,062	.....	.....	5,367,731	1,033,729	9,347,893
1881	.....	.....	.....	.....	176,517	8,846,882	1,900	.....	4,730,614	671,031	14,226,944
1882	.....	.....	.....	.....	21,751	38,395,605	.....	.....	3,085,515	1,977,400	43,480,271
1883	4,000	100	.....	.....	1,800	15,263,319	.....	.....	4,697,466	1,656,496	21,623,181
1884	100	.....	.....	.....	.....	43,039,148	.....	.....	6,480,780	705,607	50,225,635
1885	200	200	.....	.....	1,000	15,220,998	.....	.....	8,574,390	579,322	24,376,110
1886	.....	1,000	.....	.....	700	41,915,728	3,000	.....	8,865,819	1,137,870	51,924,117
1887	7,750	2,200	.....	.....	9,677	12,515,123	333	.....	10,175,257	.....	22,710,340
1888	800	.....	.....	.....	17,475	24,302,460	20,870	.....	8,850,899	3,000	33,195,504
1889	219	.....	.....	.....	2,000	69,724,274	5,130	.....	10,454,163	29,208	80,214,994
1890	2,994	.....	.....	.....	.....	30,053,665	1,825	.....	5,710,564	13,141	35,782,189

a The value of domestic exports from New Orleans for the six months ending June 30, 1865, is included in the value of exports from San Francisco.
b Included in merchandise.

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No. 43.—Value of Foreign Coin and Bullion Exported from the Principal and all Other Ports of the United States during each Year from 1865 to 1890, inclusive.

Year ending June 30—	Baltimore, Md.	Boston and Charlestown, Mass.	Galveston, Tex.	New Orleans, La.	New York, N. Y.	Philadelphia, Pa.	San Francisco, Cal.	All other districts.	Total.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1865		118,243		a 10,828	1,764,495		a 1,089,108	42,428	3,025,102
1866 and 1867 b									
1868		22,467		1,117,096	6,441,298		2,457,266		10,038,127
1869				444,665	10,574,463		3,203,286		14,222,414
1870				270,529	10,816,822		3,184,513		14,271,864
1871				1,031,552	10,675,087		2,316,990	15,000	14,038,629
1872		20,000		815,657	4,873,301		1,334,336	36,000	7,079,294
1873		20,666		278,504	7,556,348		2,769,910	77,600	10,703,028
1874				165,506	3,925,830		2,328,858	10,525	6,930,719
1875			218,471		6,547,415		1,484,695	29,432	8,275,013
1876			234,022		4,132,736		2,100,853		6,467,611
1877			246,108		9,174,196	39,600	3,567,595		13,027,499
1878	2,451	3,392			3,556,673		3,115,724		6,678,240
1879	1,581			62,000	4,335,909		3,038,916	4,000	7,442,406
1880	1,560	22,650			5,138,574		2,632,242		7,795,026
1881		14,955		107,968	2,907,182		2,149,798		5,179,903
1882	3,797	6,701			3,761,188		2,156,760	8,762	5,937,208
1883	1,648	5,000			7,049,832		3,051,144	89,528	10,107,152
1884					11,690,789		5,008,042	148,917	16,907,748
1885		1,500			8,031,562		9,736,647	85,706	17,855,415
1886					11,741,087		8,680,645	117,561	29,539,298
1887	4,981			10,145	5,648,541		7,427,565	196,129	18,287,851
1888	11,466				6,967,303		5,954,387	285,528	13,218,679
1889	2,590			54,740	7,817,156		8,445,582	106,471	16,426,539
1890	4,050			28,680	7,062,948		9,068,089	202,464	16,366,231

a The value of foreign exports from New Orleans for the six months ending June 30, 1865, is included in the value of exports from San Francisco.
b Included in merchandise.

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES DURING EACH YEAR FROM 1876 TO 1890, INCLUSIVE.

No. 44.—ARGENTINE REPUBLIC.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	1,519,190	65,862	1,585,052	3,602,736	5,187,788
1877	1,129,168	97,614	1,226,782	3,449,309	4,676,091
1878	2,013,587	138,522	2,152,109	4,948,016	7,100,125
1879	2,023,401	103,722	2,127,123	3,518,105	5,645,228
1880	1,779,501	103,340	1,882,841	6,214,575	8,097,416
1881	2,258,183	168,680	2,427,863	5,669,240	8,097,103
1882	2,727,917	236,336	2,964,253	5,234,914	8,199,167
1883	3,357,670	185,526	3,543,196	6,192,111	9,735,307
1884	4,825,813	248,780	5,074,593	4,110,028	9,184,631
1885	4,327,026	349,475	4,676,501	4,328,510	9,005,011
1886	4,331,770	393,876	4,725,646	5,022,346	9,747,992
1887	5,671,729	692,816	6,364,545	4,100,192	10,464,737
1888	6,099,411	544,142	6,643,553	5,902,159	12,545,712
1889	8,376,077	917,779	9,293,856	5,454,618	14,748,474
1890	8,322,627	564,850	8,887,477	5,401,697	14,259,174

No. 45.—AUSTRIA-HUNGARY.

1876	1,554,319	1,200	1,555,519	949,869	2,505,388
1877	2,666,246	2,300	2,668,546	414,020	3,082,566
1878	2,827,581	3,673	2,831,254	272,250	3,103,504
1879	2,640,648	1,059	2,641,707	315,813	2,957,520
1880	2,304,601	2,228	2,306,829	1,555,007	3,861,836
1881	2,255,140	272	2,255,412	1,415,611	3,671,023
1882	2,286,162	9,540	2,295,702	2,444,812	4,740,514
1883	1,715,382	64,522	1,779,904	2,984,923	4,764,827
1884	2,483,025	6,857	2,489,882	7,744,965	10,234,847
1885	2,609,216	105,321	2,714,537	5,745,580	8,460,117
1886	1,950,267	44,868	1,995,135	6,603,058	8,598,193
1887	679,981	3,000	682,981	8,522,078	9,205,069
1888	331,662	1,164	332,826	8,683,528	9,016,354
1889	720,825	5,227	726,052	7,642,297	8,368,349
1890	945,703	2,650	948,353	9,331,378	10,279,731

No. 46.—BELGIUM.

1876	16,093,747	682,393	16,776,140	5,441,478	22,217,618
1877	18,206,025	626,034	18,832,059	5,079,149	23,911,208
1878	22,388,075	1,149,506	23,537,581	3,982,842	27,520,423
1879	27,470,003	1,052,398	28,522,401	4,209,232	32,731,633
1880	33,715,843	438,337	34,154,180	11,791,465	45,945,645
1881	35,683,574	642,757	36,326,331	12,603,435	48,929,766
1882	24,153,787	953,226	25,107,013	20,999,668	46,106,681
1883	26,730,731	1,048,244	27,778,975	23,161,200	50,940,175
1884	21,897,019	691,636	22,588,655	10,923,160	33,511,815
1885	25,373,756	1,084,493	26,458,249	8,695,084	35,153,333
1886	22,613,399	680,996	23,294,395	9,178,513	32,472,908
1887	27,239,023	700,800	27,939,823	8,063,648	36,003,471
1888	24,636,205	544,517	25,180,722	9,836,572	35,017,294
1889	22,663,406	741,813	23,345,219	9,816,435	33,161,654
1890	26,140,377	490,067	26,630,444	9,336,482	35,966,926

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 47.—BRAZIL.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	7,252,218	94,162	7,346,380	45,446,381	52,792,761
1877	7,498,118	83,695	7,581,813	43,498,041	51,079,854
1878	8,610,646	76,058	8,686,704	42,968,973	51,655,677
1879	8,106,928	87,442	8,194,370	39,375,441	47,569,811
1880	8,496,696	108,650	8,605,346	51,970,090	60,575,436
1881	9,138,637	113,778	9,252,415	52,782,536	62,034,951
1882	9,035,452	117,110	9,152,562	48,801,878	57,954,440
1883	9,159,330	92,764	9,252,094	44,488,459	53,740,553
1884	8,645,261	50,398	8,695,659	50,265,889	58,961,548
1885	7,258,035	59,258	7,317,293	45,263,660	52,580,953
1886	6,480,738	60,478	6,541,216	41,907,532	48,448,748
1887	8,071,653	56,230	8,127,883	52,953,176	61,081,059
1888	7,063,892	73,116	7,137,008	53,710,234	60,847,242
1889	9,276,511	74,570	9,351,081	60,403,804	69,754,885
1890	11,902,496	69,718	11,972,214	59,318,756	71,290,970

No. 48.—CENTRAL AMERICAN STATES. a

1876	891,988	37,853	929,841	1,597,515	2,527,356
1877	913,307	47,423	960,730	2,678,672	3,639,402
1878	1,205,180	49,577	1,254,757	2,968,996	4,223,753
1879	1,110,603	45,173	1,155,776	2,251,589	3,407,365
1880	1,729,215	55,640	1,784,855	3,313,469	5,098,324
1881	1,541,229	84,509	1,625,738	3,159,786	4,785,524
1882	1,586,558	57,455	1,644,013	4,735,398	6,379,411
1883	1,936,813	66,654	2,003,467	5,121,315	7,124,782
1884	3,064,798	113,055	3,177,853	6,161,227	9,339,080
1885	2,667,943	94,588	2,762,531	6,409,015	9,171,546
1886	2,442,171	70,571	2,512,742	5,915,413	8,428,155
1887	2,861,126	74,321	2,935,447	7,637,651	10,573,098
1888	4,131,574	134,012	4,265,586	7,623,378	11,888,964
1889	4,146,511	179,412	4,325,923	8,414,019	12,739,942
1890	5,104,275	192,203	5,296,478	8,052,444	13,348,922

No. 49.—CHILE.

1876	2,157,652	41,758	2,199,410	755,222	2,954,632
1877	2,175,467	52,084	2,227,551	689,368	2,916,919
1878	1,977,450	12,511	1,989,961	670,466	2,660,427
1879	1,253,555	2,468	1,256,023	642,715	1,898,738
1880	967,551	225	967,776	1,254,736	2,222,512
1881	1,598,270	16,566	1,614,836	1,435,970	3,050,806
1882	1,756,645	18,000	1,774,645	1,810,487	3,585,132
1883	2,837,551	22,945	2,860,496	435,584	3,296,080
1884	3,236,945	33,617	3,270,562	537,936	3,808,498
1885	2,192,672	18,335	2,211,007	604,525	2,815,532
1886	1,973,548	10,058	1,983,606	1,182,845	3,166,451
1887	2,062,507	6,631	2,069,138	2,863,233	4,932,371
1888	2,423,303	9,918	2,433,221	2,894,520	5,327,741
1889	2,967,254	5,540	2,972,794	2,622,625	5,595,419
1890	3,219,465	6,899	3,226,364	3,183,249	6,409,613

a Embracing Nicaragua, Guatemala, Costa Rica, Honduras, and Salvador.

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 50.—CHINA (including Hongkong).

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	4, 715, 115	14, 777	4, 729, 892	12, 847, 633	17, 577, 525
1877	4, 903, 675	34, 031	4, 937, 706	12, 301, 684	17, 239, 390
1878	6, 850, 931	16, 324	6, 867, 255	18, 120, 483	24, 987, 738
1879	5, 930, 954	11, 245	5, 942, 199	18, 084, 694	24, 026, 893
1880	3, 974, 447	4, 328	3, 978, 775	24, 020, 707	27, 999, 482
1881	8, 361, 949	2, 585	8, 364, 534	24, 717, 557	33, 082, 091
1882	9, 106, 902	16, 978	9, 123, 880	22, 638, 433	31, 762, 313
1883	7, 845, 753	12, 328	7, 858, 081	22, 060, 225	29, 918, 306
1884	7, 705, 022	5, 405	7, 710, 427	17, 121, 373	24, 831, 800
1885	10, 530, 770	15, 041	10, 545, 811	17, 275, 974	27, 821, 785
1886	11, 562, 661	14, 156	11, 576, 817	20, 045, 422	31, 622, 239
1887	9, 226, 681	3, 987	9, 230, 668	20, 513, 261	29, 743, 929
1888	7, 926, 560	7, 977	7, 934, 537	18, 136, 363	26, 070, 900
1889	6, 466, 215	11, 297	6, 477, 512	18, 508, 678	24, 986, 190
1890	7, 378, 421	6, 931	7, 385, 362	17, 230, 216	24, 615, 578

No. 51.—DENMARK AND DANISH WEST INDIES.

1876	1, 548, 684	13, 498	1, 562, 182	365, 215	1, 927, 397
1877	4, 071, 389	8, 592	4, 079, 981	293, 533	4, 373, 514
1878	4, 042, 184	7, 613	4, 049, 797	345, 010	4, 394, 807
1879	3, 171, 641	15, 737	3, 187, 378	464, 265	3, 651, 643
1880	4, 160, 308	8, 691	4, 168, 999	641, 796	4, 810, 795
1881	7, 113, 667	12, 563	7, 126, 230	762, 879	7, 889, 109
1882	4, 573, 494	20, 895	4, 594, 299	933, 401	5, 527, 700
1883	5, 136, 642	74, 360	5, 211, 002	686, 889	5, 897, 891
1884	4, 383, 906	11, 043	4, 394, 919	933, 749	5, 328, 698
1885	5, 098, 846	25, 836	5, 124, 682	686 754	5, 811, 436
1886	3, 502, 575	17, 877	3, 520, 452	677, 941	4, 198, 393
1887	4, 497, 437	19, 889	4, 517, 326	839, 429	5, 356, 755
1888	3, 605, 603	20, 699	3, 626, 302	897, 094	4, 523, 396
1889	3, 887, 190	16, 747	3, 903, 937	846, 904	4, 750, 841
1890	5, 822, 685	11, 635	5, 834, 320	827, 247	6, 661, 567

No. 52.—FRANCE.

1876	39, 022, 829	769, 873	39, 792, 702	50, 959, 577	90, 752, 297
1877	44, 098, 343	1, 041, 575	45, 139, 918	47, 556, 292	92, 696, 210
1878	54, 289, 918	1, 029, 220	55, 319, 138	43, 378, 870	98, 698, 008
1879	88, 194, 041	1, 475, 586	89, 669, 627	50, 684, 601	140, 354, 228
1880	98, 889, 209	1, 173, 835	100, 063, 044	69, 344, 412	169, 407, 456
1881	89, 844, 100	4, 353, 351	94, 197, 451	69, 806, 375	164, 003, 826
1882	47, 401, 923	2, 608, 895	50, 010, 818	88, 897, 606	138, 908, 424
1883	55, 965, 191	2, 717, 032	58, 682, 223	97, 989, 164	156, 671, 387
1884	49, 290, 650	1, 609, 235	50, 899, 885	70, 842, 413	121, 742, 298
1885	44, 562, 334	2, 146, 616	46, 708, 950	56, 935, 352	103, 644, 302
1886	40, 006, 096	1, 675, 650	41, 681, 746	63, 417, 430	105, 099, 176
1887	55, 681, 994	1, 575, 676	57, 257, 670	68, 107, 624	125, 365, 294
1888	37, 784, 237	1, 426, 071	39, 210, 308	71, 365, 266	110, 575, 574
1889	45, 110, 922	1, 009, 119	46, 120, 041	69, 566, 618	115, 686, 659
1890	49, 013, 004	964, 020	49, 977, 024	77, 672, 311	127, 649, 335

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 53.—FRENCH POSSESSIONS IN AFRICA AND ADJACENT ISLANDS.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	278, 943	.....	278, 943	76, 976	350, 919
1877	314, 451	.....	314, 451	48, 107	362, 558
1878	374, 452	220	374, 672	109, 229	483, 901
1879	334, 657	1, 023	335, 680	115, 327	451, 007
1880	445, 173	263	445, 436	399, 649	845, 085
1881	325, 119	1, 281	326, 400	461, 070	787, 470
1882	631, 262	861	632, 123	396, 990	1, 029, 113
1883	257, 758	140	257, 898	388, 483	646, 381
1884	241, 944	239	242, 183	351, 691	593, 874
1885	448, 233	2, 329	450, 562	142, 856	593, 418
1886	239, 528	335	239, 863	310, 695	550, 558
1887	330, 820	1, 093	331, 913	492, 343	824, 256
1888	306, 748	2, 037	309, 785	466, 560	776, 345
1889	382, 760	801	383, 561	336, 687	720, 248
1890	199, 634	1, 620	201, 254	421, 717	622, 971

No. 54.—FRENCH WEST INDIES AND FRENCH GUIANA.

1876	1, 486, 925	12, 926	1, 499, 851	1, 857, 668	3, 357, 519
1877	1, 368, 074	39, 594	1, 407, 578	2, 322, 653	3, 730, 231
1878	1, 569, 880	20, 785	1, 590, 665	2, 876, 903	4, 467, 568
1879	1, 535, 768	15, 884	1, 551, 642	2, 634, 090	4, 185, 742
1880	1, 875, 617	28, 813	1, 904, 430	2, 720, 276	4, 624, 706
1881	1, 586, 413	35, 076	1, 621, 489	2, 467, 680	4, 089, 169
1882	1, 652, 178	18, 282	1, 670, 460	2, 443, 208	4, 113, 668
1883	1, 884, 345	31, 294	1, 915, 639	2, 914, 294	4, 829, 933
1884	1, 892, 656	31, 069	1, 923, 725	3, 138, 723	5, 062, 448
1885	1, 501, 593	28, 224	1, 529, 817	1, 149, 318	2, 679, 135
1886	1, 532, 402	15, 340	1, 547, 742	535, 358	2, 083, 098
1887	1, 472, 068	23, 422	1, 495, 490	408, 073	1, 903, 563
1888	1, 714, 814	35, 770	1, 750, 584	129, 314	1, 879, 898
1889	1, 992, 879	38, 873	2, 031, 752	123, 419	2, 155, 171
1890	1, 923, 685	29, 860	1, 953, 545	146, 644	2, 100, 189

No. 55.—GERMANY.

1876	49, 161, 752	1, 467, 320	50, 629, 072	35, 319, 462	85, 948, 534
1877	57, 456, 120	651, 313	58, 107, 433	32, 509, 365	90, 616, 798
1878	53, 991, 387	818, 458	54, 809, 845	34, 799, 103	89, 508, 948
1879	56, 164, 394	392, 851	57, 057, 245	35, 519, 818	92, 577, 063
1880	56, 292, 106	770, 157	57, 062, 263	52, 211, 237	109, 273, 500
1881	68, 858, 571	1, 329, 681	70, 188, 252	52, 989, 181	123, 177, 433
1882	53, 790, 056	1, 438, 897	54, 228, 953	56, 368, 542	110, 597, 495
1883	64, 340, 490	1, 829, 439	66, 169, 929	57, 377, 728	123, 547, 657
1884	59, 251, 307	1, 351, 752	60, 603, 059	65, 019, 163	125, 622, 222
1885	60, 819, 091	1, 403, 700	62, 222, 791	63, 241, 753	125, 464, 544
1886	60, 923, 857	1, 037, 336	61, 961, 193	69, 154, 997	131, 116, 190
1887	57, 316, 655	1, 254, 617	58, 571, 272	80, 647, 560	139, 218, 832
1888	55, 621, 264	792, 907	56, 414, 171	78, 421, 835	134, 836, 006
1889	66, 568, 695	1, 433, 899	68, 002, 594	81, 742, 546	149, 745, 140
890	84, 315, 215	1, 248, 097	85, 563, 312	98, 837, 683	184, 400, 995

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 56.—GREAT BRITAIN AND IRELAND.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	331, 387, 126	4, 664, 924	336, 052, 050	123, 373, 281	459, 425, 331
1877	341, 851, 634	4, 109, 421	345, 961, 055	118, 734, 258	459, 695, 313
1878	383, 606, 911	3, 823, 819	387, 430, 730	107, 290, 677	494, 721, 407
1879	346, 485, 881	2, 342, 558	348, 828, 439	108, 538, 812	457, 367, 251
1880	450, 994, 244	2, 862, 253	453, 796, 497	210, 613, 694	664, 410, 191
1881	477, 450, 619	3, 684, 459	481, 135, 078	174, 493, 738	655, 628, 816
1882	404, 248, 031	4, 099, 124	408, 347, 155	195, 588, 692	603, 935, 847
1883	420, 433, 473	4, 990, 701	425, 424, 174	188, 622, 619	614, 046, 793
1884	383, 717, 159	3, 521, 227	386, 238, 386	162, 549, 608	548, 787, 994
1885	394, 925, 925	3, 177, 278	398, 103, 203	136, 701, 780	534, 804, 983
1886	344, 927, 973	3, 525, 727	348, 453, 700	154, 254, 054	502, 707, 754
1887	363, 101, 143	3, 299, 536	366, 310, 679	165, 067, 443	531, 378, 122
1888	358, 238, 790	3, 276, 913	361, 515, 703	177, 897, 975	539, 413, 678
1889	379, 990, 131	2, 991, 543	382, 981, 674	178, 269, 067	561, 250, 741
1890	444, 459, 009	3, 436, 653	447, 895, 662	186, 488, 956	634, 384, 618

No. 57.—DOMINION OF CANADA AND OTHER BRITISH NORTH AMERICAN POSSESSIONS. *a*

1876	31, 526, 415	3, 477, 716	35, 004, 131	29, 010, 251	64, 014, 382
1877	36, 676, 160	2, 698, 020	39, 374, 180	24, 277, 378	63, 651, 558
1878	34, 929, 072	3, 355, 349	38, 284, 421	25, 357, 802	63, 642, 223
1879	28, 281, 569	2, 462, 133	30, 843, 702	26, 133, 554	56, 977, 256
1880	28, 062, 680	2, 713, 191	30, 775, 871	33, 214, 340	63, 990, 211
1881	35, 793, 031	3, 719, 845	39, 512, 876	38, 041, 947	77, 554, 823
1882	35, 289, 859	3, 279, 963	38, 569, 822	51, 113, 475	89, 683, 297
1883	42, 831, 005	3, 749, 248	46, 580, 253	44, 740, 876	91, 321, 129
1884	42, 510, 932	3, 900, 518	46, 411, 450	39, 015, 840	85, 427, 290
1885	35, 976, 815	4, 148, 092	40, 124, 907	36, 960, 541	77, 085, 448
1886	31, 953, 124	2, 831, 897	34, 785, 021	37, 496, 338	72, 281, 359
1887	33, 495, 403	2, 666, 944	36, 162, 347	38, 015, 584	74, 177, 931
1888	34, 432, 059	2, 813, 060	37, 245, 119	43, 084, 123	80, 329, 242
1889	39, 806, 682	2, 334, 474	42, 141, 156	43, 009, 473	85, 150, 629
1890	38, 544, 454	2, 959, 358	41, 503, 812	39, 396, 980	80, 900, 792

No. 58.—BRITISH WEST INDIES, BRITISH HONDURAS, AND BRITISH GUIANA.

1876	9, 947, 294	265, 531	10, 212, 825	4, 534, 929	14, 747, 754
1877	9, 374, 456	228, 579	9, 603, 035	9, 729, 987	19, 333, 022
1878	9, 317, 601	264, 770	9, 582, 371	7, 788, 993	17, 371, 364
1879	8, 498, 980	265, 459	8, 784, 439	4, 293, 210	13, 077, 649
1880	8, 943, 296	313, 803	9, 257, 099	7, 845, 315	17, 102, 414
1881	10, 292, 240	313, 310	10, 605, 550	9, 161, 240	19, 766, 790
1882	10, 299, 760	279, 239	10, 578, 999	10, 362, 298	20, 941, 297
1883	10, 702, 579	339, 147	11, 041, 726	15, 214, 380	26, 256, 106
1884	10, 801, 138	363, 676	11, 164, 814	14, 149, 943	25, 314, 757
1885	8, 954, 557	266, 732	9, 221, 289	11, 506, 095	20, 724, 384
1886	9, 032, 953	253, 116	9, 286, 069	11, 988, 639	21, 274, 708
1887	8, 237, 751	233, 424	8, 471, 175	14, 612, 935	23, 084, 110
1888	9, 423, 254	232, 184	9, 655, 438	15, 556, 957	25, 212, 395
1889	10, 203, 565	250, 408	10, 453, 973	20, 723, 208	31, 177, 181
1890	10, 434, 119	315, 481	10, 749, 599	19, 378, 824	30, 128, 423

a In the absence of law providing for the collection of statistics of exports to adjacent foreign territories over railways, the data of exports here given are very incomplete and largely understated.

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 59.—BRITISH EAST INDIES.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	356, 564	7, 571	364, 135	12, 809, 937	13, 174, 072
1877	862, 620	3, 020	865, 640	10, 725, 619	11, 591, 259
1878	886, 998	1, 843	888, 841	12, 081, 595	12, 970, 436
1879	1, 142, 196	240	1, 142, 436	12, 225, 770	13, 368, 206
1880	2, 218, 190	1, 037	2, 219, 227	21, 022, 854	23, 242, 081
1881	858, 069	.....	858, 069	18, 012, 206	18, 870, 275
1882	3, 054, 787	.....	3, 054, 787	18, 057, 913	21, 112, 700
1883	2, 185, 611	193	2, 185, 804	19, 467, 800	21, 653, 604
1884	3, 711, 259	3, 508	3, 714, 767	19, 550, 458	23, 265, 225
1885	4, 103, 075	7, 293	4, 110, 368	17, 699, 257	21, 809, 625
1886	4, 350, 141	8, 049	4, 358, 190	17, 247, 825	21, 606, 015
1887	3, 902, 047	530	3, 902, 577	18, 836, 090	22, 738, 667
1888	3, 745, 695	17	3, 745, 712	18, 406, 293	22, 152, 005
1889	4, 330, 413	.....	4, 330, 413	20, 029, 601	24, 360, 014
1890	4, 655, 256	723	4, 655, 979	20, 804, 319	25, 460, 298

No. 60.—GIBRALTAR AND BRITISH POSSESSIONS IN AFRICA.

1876	3, 253, 032	41, 461	3, 294, 493	1, 050, 602	4, 345, 095
1877	3, 922, 031	42, 776	3, 964, 807	1, 063, 476	5, 028, 283
1878	4, 689, 125	26, 026	4, 715, 151	1, 270, 453	5, 985, 604
1879	3, 465, 896	59, 934	3, 525, 830	818, 016	4, 343, 846
1880	4, 644, 881	65, 558	4, 710, 439	2, 076, 722	6, 787, 161
1881	5, 197, 117	155, 217	5, 352, 334	1, 713, 750	7, 066, 084
1882	4, 114, 102	75, 080	4, 189, 182	1, 677, 650	5, 866, 832
1883	3, 029, 382	36, 503	3, 065, 885	1, 844, 593	4, 910, 478
1884	2, 624, 332	26, 773	2, 651, 105	2, 228, 898	4, 880, 003
1885	2, 743, 265	32, 963	2, 776, 228	1, 512, 821	4, 289, 049
1886	2, 151, 284	15, 233	2, 166, 517	1, 354, 474	3, 520, 991
1887	2, 187, 306	16, 658	2, 203, 964	1, 238, 883	3, 442, 847
1888	2, 286, 508	22, 331	2, 308, 839	1, 018, 342	3, 327, 181
1889	2, 918, 357	17, 856	2, 936, 213	895, 344	3, 831, 557
1890	3, 740, 230	15, 161	3, 755, 391	1, 002, 878	4, 758, 269

No. 61.—BRITISH POSSESSIONS IN AUSTRALASIA.

1876	3, 878, 866	77, 089	3, 955, 955	1, 455, 649	5, 411, 604
1877	5, 780, 278	105, 189	5, 885, 467	1, 476, 238	7, 361, 705
1878	6, 479, 193	292, 102	6, 771, 295	1, 185, 905	7, 957, 200
1879	7, 042, 875	128, 940	7, 171, 815	785, 773	7, 957, 588
1880	4, 687, 223	61, 367	4, 748, 590	2, 920, 812	7, 669, 402
1881	6, 636, 130	92, 375	6, 728, 505	2, 088, 302	8, 816, 807
1882	8, 982, 974	126, 915	9, 109, 889	3, 689, 424	12, 799, 313
1883	9, 638, 997	156, 659	9, 795, 656	4, 021, 395	13, 817, 051
1884	9, 225, 459	161, 867	9, 387, 326	4, 373, 465	13, 760, 791
1885	10, 534, 138	114, 054	10, 648, 192	2, 823, 393	13, 471, 585
1886	10, 981, 915	152, 386	11, 134, 301	3, 859, 360	14, 993, 661
1887	9, 543, 474	124, 961	9, 668, 425	4, 411, 119	14, 079, 554
1888	11, 076, 053	92, 626	11, 168, 679	5, 027, 779	16, 196, 458
1889	12, 252, 147	69, 833	12, 321, 980	5, 998, 211	18, 320, 191
1890	11, 168, 081	98, 403	11, 266, 484	4, 277, 676	15, 544, 160

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 62.—GREECE.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	142,235	.....	142,235	560,411	702,646
1877	190,170	6,458	196,628	523,128	719,756
1878	a4,888,104	2,222	4,890,326	276,445	5,166,771
1879	295,019	.....	295,019	409,328	704,347
1880	145,572	.....	145,572	451,379	596,951
1881	142,042	.....	142,042	550,638	692,680
1882	349,467	.....	349,467	899,561	1,249,028
1883	91,017	.....	91,017	1,231,580	1,322,597
1884	185,485	.....	185,485	1,039,984	1,225,469
1885	297,822	.....	297,822	596,707	894,529
1886	144,003	.....	144,003	730,836	874,836
1887	171,497	.....	171,497	998,243	1,169,740
1888	174,411	.....	174,411	1,262,519	1,436,930
1889	165,679	.....	165,679	988,923	1,154,602
1890	167,282	.....	167,282	1,125,098	1,292,380

No. 63.—HAITI AND SAN DOMINGO.

1876	5,360,236	146,552	5,506,787	3,196,632	8,702,819
1877	4,458,890	107,584	4,566,474	3,298,576	7,865,050
1878	4,730,044	88,922	4,818,966	3,213,298	8,032,264
1879	3,877,495	89,795	3,967,290	3,225,209	7,192,499
1880	4,530,651	83,821	4,614,472	4,999,679	9,614,151
1881	5,129,911	146,607	5,276,518	5,642,050	10,918,568
1882	4,190,080	59,528	4,159,608	4,445,997	8,605,605
1883	4,341,938	83,037	4,424,975	4,389,034	8,814,009
1884	3,993,119	71,160	4,064,279	3,829,026	7,893,305
1885	4,189,487	104,521	4,294,008	3,932,855	8,226,863
1886	3,998,432	131,218	4,111,650	4,260,123	8,371,773
1887	4,973,732	189,261	4,262,993	3,132,663	7,396,656
1888	5,115,213	319,619	5,434,832	4,378,212	9,813,044
1889	5,126,112	214,158	5,340,270	5,211,704	10,551,974
1890	6,028,115	257,170	6,285,285	4,372,234	10,657,519

No. 64.—HAWAIIAN ISLANDS.

1876	724,267	45,395	769,662	1,376,681	2,146,343
1877	1,109,429	163,520	1,272,949	2,550,335	3,823,284
1878	1,683,446	52,653	1,736,099	2,678,830	4,414,929
1879	2,288,178	86,740	2,374,918	3,257,938	5,632,856
1880	1,985,506	100,664	2,086,170	4,606,444	6,692,614
1881	2,694,583	83,489	2,778,072	5,533,000	8,311,072
1882	3,272,172	78,603	3,350,775	7,646,294	10,997,069
1883	3,683,460	92,605	3,776,065	8,238,461	12,014,526
1884	3,446,024	77,329	3,523,353	7,925,965	11,449,318
1885	2,709,573	78,349	2,787,922	8,857,497	11,645,419
1886	3,115,899	76,799	3,192,698	9,805,707	12,998,405
1887	3,520,598	101,436	3,622,029	9,922,075	13,544,104
1888	3,025,898	59,305	3,085,203	11,060,379	14,145,582
1889	3,336,040	39,621	3,375,661	12,847,740	16,223,401
1890	4,606,900	104,517	4,711,417	12,313,908	17,025,325

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 65.—ITALY.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	7, 770, 470	17, 005	7, 787, 475	7, 628, 362	15, 415, 837
1877	8, 484, 496	10, 172	8, 494, 668	7, 105, 230	15, 599, 898
1878	8, 736, 719	4, 381	8, 741, 100	6, 711, 006	15, 452, 106
1879	8, 657, 403	830	8, 658, 233	7, 884, 327	16, 542, 560
1880	12, 348, 239	4, 403	12, 352, 642	10, 317, 686	22, 670, 328
1881	8, 987, 417	31, 458	9, 018, 875	11, 643, 987	20, 662, 862
1882	8, 981, 260	95, 037	9, 076, 297	12, 114, 221	21, 190, 518
1883	10, 114, 548	199, 010	10, 313, 558	11, 909, 658	22, 223, 216
1884	7, 563, 403	507, 627	8, 071, 030	16, 706, 357	24, 777, 387
1885	11, 690, 142	284, 275	11, 974, 417	14, 492, 908	26, 467, 325
1886	13, 048, 846	324, 578	13, 373, 424	16, 870, 636	30, 244, 060
1887	12, 056, 481	115, 123	12, 171, 604	19, 387, 808	31, 559, 412
1888	12, 725, 887	25, 672	12, 751, 559	18, 401, 588	31, 153, 147
1889	12, 543, 928	60, 920	12, 604, 848	17, 992, 149	30, 596, 997
1890	12, 974, 249	93, 847	13, 068, 096	20, 330, 051	33, 398, 147

No. 66.—JAPAN.

1876	1, 096, 387	3, 309	1, 099, 696	15, 470, 047	16, 569, 743
1877	1, 250, 057	2, 289	1, 252, 346	13, 687, 061	14, 939, 407
1878	2, 243, 215	3, 612	2, 246, 827	7, 446, 547	9, 693, 374
1879	2, 674, 601	2, 323	2, 676, 924	9, 845, 562	12, 522, 486
1880	2, 525, 758	27, 130	2, 552, 888	14, 510, 834	17, 063, 722
1881	1, 440, 146	28, 830	1, 468, 976	14, 217, 600	15, 686, 576
1882	2, 534, 265	6, 399	2, 540, 664	14, 439, 495	16, 980, 159
1883	3, 375, 885	549	3, 376, 434	15, 098, 890	18, 475, 324
1884	2, 517, 963	10, 566	2, 528, 529	11, 274, 485	13, 803, 014
1885	3, 055, 990	1, 425	3, 057, 415	11, 767, 956	14, 825, 371
1886	3, 125, 130	10, 403	3, 135, 533	14, 885, 573	18, 021, 106
1887	3, 280, 314	55, 278	3, 335, 592	17, 114, 181	20, 449, 773
1888	4, 208, 121	6, 261	4, 214, 382	18, 621, 576	22, 835, 958
1889	4, 615, 712	4, 273	4, 619, 985	16, 687, 992	21, 307, 977
1890	5, 227, 186	5, 457	5, 232, 643	21, 103, 324	26, 335, 967

No. 67.—LIBERIA.

1876	155, 112	1, 075	156, 187	78, 251	234, 438
1877	122, 819	1, 861	124, 680	57, 470	182, 150
1878	104, 192	710	104, 902	80, 153	185, 055
1879	129, 790	1, 139	130, 929	63, 360	194, 289
1880	191, 459	2, 518	193, 977	96, 285	290, 262
1881	167, 019	5, 499	172, 518	131, 082	303, 600
1882	196, 471	1, 033	197, 504	83, 885	281, 389
1883	179, 546	2, 464	182, 010	71, 888	253, 898
1884	128, 528	2, 502	131, 030	57, 427	188, 457
1885	99, 398	2, 305	101, 703	71, 085	172, 788
1886	96, 868	2, 017	98, 885	67, 751	166, 636
1887	90, 485	3, 879	94, 364	86, 531	180, 895
1888	123, 952	2, 828	126, 780	46, 716	173, 496
1889	71, 536	127	71, 663	52, 876	124, 539
1890	161, 465	690	162, 155	21, 895	184, 050

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 68.—MEXICO.a

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	4,700,978	1,499,594	6,200,572	5,150,572	11,351,144
1877	4,503,802	1,389,692	5,893,494	5,204,264	11,097,758
1878	5,811,429	1,649,275	7,460,704	5,251,502	12,712,206
1879	5,400,380	1,351,864	6,752,244	5,493,221	12,245,465
1880	6,065,974	1,800,519	7,866,493	7,209,593	15,076,086
1881	9,198,077	1,973,161	11,171,238	8,317,802	19,489,040
1882	13,324,505	2,158,077	15,482,582	8,461,899	23,944,481
1883	14,370,992	2,216,628	16,587,620	8,177,128	24,764,748
1884	11,089,603	1,614,689	12,704,292	9,016,486	21,720,778
1885	7,370,599	970,185	8,340,784	9,267,021	17,607,805
1886	6,856,077	881,546	7,737,623	10,687,972	18,425,595
1887	7,267,129	692,428	7,959,557	14,719,840	22,679,397
1888	9,242,188	655,584	9,897,772	17,329,889	27,227,661
1889	10,886,288	600,608	11,486,896	21,253,601	32,740,497
1890	12,666,108	619,179	13,285,287	22,690,915	35,976,202

No. 69.—NETHERLANDS.

1876	12,185,355	57,753	12,243,108	2,438,257	14,681,365
1877	10,411,757	156,578	10,568,335	2,547,119	13,115,454
1878	13,174,079	125,968	13,300,047	2,774,934	16,074,981
1879	13,802,849	361,319	14,164,159	3,680,932	17,845,091
1880	16,887,230	319,868	17,207,098	6,944,087	24,151,185
1881	25,785,004	567,503	26,352,507	5,802,306	32,154,813
1882	13,102,401	635,422	13,737,823	8,165,728	21,903,551
1883	18,538,161	381,422	18,919,583	12,253,733	31,173,316
1884	16,322,960	235,322	16,558,282	4,872,933	21,431,215
1885	16,634,137	170,126	16,804,263	5,652,749	22,457,012
1886	14,536,664	223,053	14,759,717	8,523,846	23,283,563
1887	18,445,556	402,714	18,848,270	9,922,913	28,771,183
1888	15,983,191	230,942	16,214,133	12,356,374	28,570,507
1889	14,800,780	262,159	15,062,939	10,950,843	26,013,782
1890	22,487,588	170,207	22,657,795	17,029,233	39,687,028

No. 70.—DUTCH WEST INDIES AND DUTCH GUIANA.

1876	857,546	15,450	872,996	671,726	1,544,722
1877	966,322	18,308	984,630	690,694	1,675,324
1878	685,789	3,588	689,377	624,934	1,314,311
1879	789,301	8,305	797,606	872,222	1,669,828
1880	1,090,966	12,371	1,103,337	1,637,387	2,740,724
1881	1,169,084	20,868	1,189,952	2,996,895	4,186,847
1882	1,125,943	12,928	1,138,871	2,046,283	3,185,154
1883	1,027,468	13,493	1,040,961	1,355,101	2,396,062
1884	896,728	6,705	903,433	1,270,710	2,174,143
1885	950,520	15,340	965,860	652,007	1,617,867
1886	863,230	8,639	871,869	727,698	1,599,567
1887	772,405	7,034	779,439	739,119	1,518,558
1888	845,151	4,687	849,838	819,817	1,669,655
1889	873,637	14,141	887,778	654,330	1,542,108
1890	882,896	50,936	933,832	768,150	1,701,982

a In the absence of law providing for the collection of statistics of exports to adjacent foreign territory over railways, the data of exports since 1882, here given, are very incomplete and largely understated.

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 71.—DUTCH EAST INDIES.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	633, 612	.....	633, 612	5, 989, 628	6, 623, 240
1877	2, 667, 893	.....	2, 667, 893	4, 511, 214	7, 179, 107
1878	1, 456, 362	.....	1, 456, 362	4, 568, 515	6, 024, 877
1879	1, 477, 510	.....	1, 477, 510	5, 435, 331	6, 912, 841
1880	2, 600, 878	.....	2, 600, 878	6, 280, 672	8, 881, 550
1881	1, 728, 786	.....	1, 728, 786	7, 249, 811	8, 978, 597
1882	3, 020, 093	194	3, 020, 287	4, 122, 880	7, 143, 167
1883	2, 407, 131	.....	2, 407, 131	2, 645, 917	5, 053, 048
1884	2, 110, 323	.....	2, 110, 323	3, 507, 727	5, 618, 050
1885	2, 103, 066	.....	2, 103, 066	3, 261, 671	5, 364, 737
1886	2, 132, 947	.....	2, 132, 947	3, 175, 930	5, 308, 877
1887	2, 169, 099	.....	2, 169, 099	2, 978, 071	5, 147, 170
1888	2, 359, 803	598	2, 360, 401	3, 306, 626	5, 667, 027
1889	2, 249, 666	538	2, 249, 604	5, 207, 254	7, 456, 858
1890	1, 799, 306	.....	1, 799, 306	5, 791, 250	7, 590, 556

No. 72.—PERU.

1876	1, 601, 722	31, 176	1, 632, 898	1, 426, 043	3, 458, 941
1877	1, 239, 006	61, 546	1, 300, 552	1, 479, 511	2, 780, 063
1878	975, 507	30, 131	1, 005, 638	1, 531, 591	2, 537, 229
1879	1, 293, 991	11, 371	1, 305, 362	1, 857, 859	3, 163, 221
1880	907, 603	10, 533	918, 136	361, 308	1, 279, 444
1881	92, 785	3, 745	97, 530	760, 556	858, 086
1882	533, 823	10, 996	544, 819	3, 029, 676	3, 574, 495
1883	487, 360	6, 534	493, 894	2, 526, 918	3, 020, 812
1884	1, 043, 903	26, 626	1, 070, 528	2, 077, 645	3, 148, 173
1885	735, 979	6, 126	742, 105	1, 764, 890	2, 506, 995
1886	798, 577	15, 120	813, 697	963, 480	1, 777, 177
1887	717, 968	4, 861	722, 829	461, 726	1, 184, 555
1888	865, 160	5, 011	870, 171	309, 040	1, 179, 211
1889	773, 244	7, 591	780, 835	314, 032	1, 094, 867
1890	1, 418, 561	8, 740	1, 427, 301	351, 695	1, 778, 996

No. 73.—PORTUGAL.

1876	3, 169, 027	78, 785	3, 247, 812	573, 688	3, 821, 500
1877	2, 361, 734	19, 030	2, 380, 764	524, 826	2, 905, 590
1878	3, 879, 896	131, 645	4, 011, 541	429, 447	4, 440, 988
1879	4, 897, 290	29, 871	4, 927, 161	454, 385	5, 381, 546
1880	4, 586, 764	8, 972	4, 595, 736	770, 697	5, 366, 432
1881	4, 291, 088	178	4, 291, 266	758, 202	5, 049, 468
1882	4, 532, 403	67, 368	4, 599, 771	1, 141, 884	5, 731, 655
1883	5, 363, 122	121, 915	5, 485, 037	1, 093, 476	6, 578, 513
1884	4, 607, 321	11, 610	4, 618, 931	1, 262, 850	5, 881, 781
1885	4, 553, 445	44, 901	4, 598, 346	1, 007, 150	5, 605, 496
1886	4, 306, 205	170, 218	4, 476, 423	1, 344, 167	5, 820, 590
1887	4, 506, 531	34, 366	4, 540, 887	1, 679, 198	6, 220, 085
1888	4, 910, 197	2, 087	4, 912, 284	1, 463, 942	6, 376, 226
1889	2, 872, 507	562	2, 873, 069	1, 239, 291	4, 112, 360
1890	3, 891, 789	1, 045	3, 892, 834	1, 418, 309	5, 311, 143

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 74.—PORTUGUESE POSSESSIONS.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	303,363	1,767	305,130	67,928	373,058
1877	451,178	1,737	452,915	78,514	531,429
1878	645,108	2,000	647,108	61,203	708,311
1879	630,995	5,211	636,206	109,268	745,474
1880	365,161	7,090	372,251	152,964	525,215
1881	526,852	6,547	533,399	229,427	762,826
1882	649,612	13,032	662,644	109,892	772,536
1883	626,736	9,365	636,101	73,354	709,455
1884	575,891	7,475	583,366	62,665	646,031
1885	413,372	7,773	421,045	100,517	521,562
1886	466,142	10,843	476,985	103,587	580,572
1887	363,392	4,872	368,264	87,772	456,036
1888	321,862	3,347	325,209	74,198	399,407
1889	390,388	3,357	393,745	43,265	437,010
1890	491,879	1,748	493,627	39,985	533,612

No. 75.—RUSSIA.

1876	11,922,285	1,548	11,923,833	1,112,152	13,035,985
1877	4,423,661	769	4,424,430	618,534	5,042,964
1878	11,100,249	6,682	11,106,931	671,320	11,778,251
1879	16,719,934	5,479	16,725,413	662,750	17,388,213
1880	13,226,614	2,932	13,229,546	765,249	13,994,795
1881	16,022,735	3,149	16,025,884	2,887,153	18,913,037
1882	11,563,646	10,132	11,573,778	2,566,021	14,139,799
1883	19,123,248	18,503	19,141,751	2,589,995	21,741,746
1884	11,295,491	821	11,296,312	2,779,659	14,075,971
1885	7,761,751	995	7,762,746	2,091,449	10,854,195
1886	9,857,017	5,476	9,862,493	3,285,127	13,145,620
1887	7,734,944	1,090	7,736,034	4,413,381	12,149,335
1888	11,357,435	2,223	11,359,658	3,597,729	14,957,387
1889	8,363,949	596	8,364,545	2,985,631	11,350,176
1890	10,661,531	1,277	10,662,808	3,409,879	14,072,687

No. 76.—SPAIN.

1876	10,138,320	8,400	10,147,720	3,399,863	13,547,583
1877	10,461,750	11,726	10,473,476	3,280,836	13,754,312
1878	8,200,840	4,626	8,205,466	3,265,646	11,471,112
1879	12,438,903	86,426	12,525,329	3,334,241	15,859,570
1880	14,641,237	16,647	14,657,884	5,052,419	19,710,303
1881	12,536,283	18,264	12,554,547	5,933,995	18,488,542
1882	11,997,881	16,327	12,014,208	5,999,506	18,013,714
1883	16,815,708	115,579	16,931,287	7,794,345	24,725,632
1884	11,890,023	5,167	11,895,190	6,207,520	18,102,710
1885	11,967,165	23,903	11,991,068	4,703,945	16,695,013
1886	13,047,762	44,188	13,091,950	5,930,202	19,022,152
1887	12,753,634	27,919	12,781,553	5,570,868	18,352,421
1888	14,310,459	7,707	14,318,166	5,189,745	19,507,911
1889	11,932,614	13,734	11,946,348	4,636,661	16,583,009
1890	12,736,273	22,190	12,758,463	5,288,537	18,047,000

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 77.—CUBA.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	12,080,303	768,167	12,848,470	56,007,866	68,856,336
1877	12,709,008	662,575	13,371,578	65,828,395	79,199,973
1878	11,365,613	624,250	11,989,263	56,901,332	68,890,595
1879	12,201,691	529,364	12,731,055	63,649,656	76,380,711
1880	10,924,633	301,066	11,225,699	65,423,018	76,648,717
1881	10,999,276	365,309	11,364,585	63,003,404	74,367,989
1882	11,775,073	359,751	12,134,824	70,450,652	82,585,476
1883	14,567,918	535,785	15,103,703	65,544,534	80,648,237
1884	10,562,880	347,873	10,910,753	57,181,497	68,092,250
1885	8,719,195	286,965	9,006,160	42,306,093	51,312,253
1886	10,020,879	388,291	10,409,170	51,110,780	61,519,950
1887	10,138,930	407,481	10,546,411	49,515,434	60,061,845
1888	9,724,124	329,436	10,053,560	49,319,087	59,372,647
1889	11,297,198	394,113	11,691,311	52,130,623	63,821,934
1890	12,669,509	414,906	13,084,415	53,801,591	66,886,006

No. 78.—PUERTO RICO.

1876	1,750,162	65,794	1,815,956	4,173,794	5,989,750
1877	1,980,265	109,320	2,089,585	4,405,752	6,495,337
1878	1,504,431	49,358	1,553,789	4,800,817	6,354,606
1879	1,771,483	39,191	1,810,674	4,384,954	6,195,628
1880	1,969,284	47,289	2,016,573	5,443,886	7,460,459
1881	1,712,732	50,980	1,763,712	3,860,199	5,623,911
1882	1,838,214	24,367	1,862,581	5,716,874	7,579,455
1883	2,116,499	48,209	2,164,708	5,477,493	7,642,201
1884	2,188,609	36,006	2,224,615	6,890,456	9,115,071
1885	1,533,177	36,028	1,569,205	6,104,263	7,673,468
1886	1,676,929	33,640	1,710,569	4,594,544	6,305,113
1887	1,707,241	31,251	1,738,492	4,661,690	6,400,182
1888	1,920,358	49,260	1,969,618	4,412,483	6,382,101
1889	2,175,458	49,473	2,224,931	3,707,373	5,932,304
1890	2,247,700	49,838	2,297,538	4,053,626	6,351,164

No. 79.—ALL SPANISH POSSESSIONS OTHER THAN CUBA AND PUERTO RICO. *a*

1876	186,337	5,327	191,664	5,638,508	5,830,172
1877	181,411	610	182,021	7,366,857	7,548,878
1878	224,807	8,238	233,045	8,093,664	8,326,709
1879	313,954	740	314,694	5,751,669	6,066,363
1880	180,564	1,950	182,514	6,770,154	6,952,668
1881	280,604	2,428	283,032	9,318,966	9,601,998
1882	330,619	9,146	339,765	10,497,642	10,837,407
1883	315,942	8,532	324,474	10,617,563	10,942,037
1884	266,979	8,027	275,006	12,453,203	12,728,209
1885	320,469	6,872	327,341	7,917,122	8,244,463
1886	330,916	9,974	340,890	9,675,601	10,016,491
1887	306,351	4,463	310,814	8,714,230	9,025,044
1888	359,324	5,382	364,706	10,311,960	10,676,666
1889	347,390	10,920	358,310	10,978,360	11,336,670
1890	298,413	7,648	306,061	11,674,708	11,980,769

a Principally Canary and Philippine Islands.

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 80.—SWEDEN AND NORWAY.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	1,460,987	5,134	1,466,121	347,945	1,814,066
1877	3,041,625	15,144	3,056,769	243,562	3,300,331
1878	2,792,228	15,332	2,807,560	137,756	2,945,316
1879	2,138,461	8,791	2,147,252	213,924	2,361,176
1880	2,365,678	20,725	2,386,403	688,963	3,075,366
1881	3,405,484	812	3,406,296	947,896	4,354,192
1882	1,740,813	2,978	1,743,791	1,639,972	3,383,763
1883	2,822,115	2,433	2,824,548	1,831,171	4,655,719
1884	2,440,112	3,050	2,443,162	3,049,838	5,493,000
1885	3,115,774	2,504	3,118,278	2,610,671	5,728,949
1886	2,931,317	6,870	2,938,187	2,563,033	5,501,220
1887	3,076,799	4,070	3,080,869	3,113,402	6,194,271
1888	2,679,613	41,009	2,720,622	3,256,064	5,976,686
1889	2,612,526	3,043	2,615,569	2,983,319	5,598,888
1890	3,555,633	16,201	3,571,834	3,534,890	7,106,724

No. 81.—TURKEY IN EUROPE, ASIA, AND AFRICA.

1876	3,388,371	2,258	3,390,629	439,647	3,830,276
1877	9,338,501	.....	9,338,501	429,017	9,767,518
1878	1,413,061	100	1,413,161	558,091	1,971,252
1879	4,718,770	532	4,719,302	656,646	5,375,948
1880	1,913,122	.....	1,913,122	1,201,316	3,114,438
1881	1,499,278	121	1,499,399	1,582,307	3,081,706
1882	2,585,256	.....	2,585,256	2,678,437	5,263,693
1883	1,369,703	.....	1,369,703	2,168,967	3,538,670
1884	1,455,452	31	1,455,483	3,551,141	5,006,624
1885	1,400,887	1,804	1,402,691	3,153,900	4,556,591
1886	1,562,436	385	1,562,821	3,930,200	5,493,021
1887	767,868	.....	767,868	4,958,073	5,725,941
1888	594,684	420	595,104	4,405,805	5,000,909
1889	187,896	.....	.....	4,687,731	4,875,627
1890	176,386	39	176,425	4,622,779	4,799,204

No. 82.—COLOMBIA.

1876	3,887,210	164,804	4,052,014	5,034,273	9,086,287
1877	3,942,742	78,167	4,020,909	5,023,326	9,044,235
1878	4,371,198	124,124	4,495,322	5,848,043	10,343,365
1879	5,199,648	328,366	5,528,014	6,330,946	11,858,960
1880	5,228,836	108,478	5,337,314	8,441,972	13,779,286
1881	5,179,366	203,772	5,383,138	5,991,890	11,375,028
1882	6,230,916	177,430	6,408,346	4,961,470	11,369,816
1883	6,719,787	149,184	6,868,971	5,171,455	12,040,426
1884	6,174,574	207,247	6,381,821	3,891,843	10,273,664
1885	5,397,412	185,957	5,583,369	2,342,077	7,925,446
1886	5,294,798	185,659	5,480,457	3,008,921	8,489,378
1887	5,973,965	140,976	6,114,941	3,950,953	10,065,894
1888	4,923,259	100,621	5,023,880	4,393,258	9,417,138
1889	3,728,961	92,056	3,821,017	4,263,519	8,084,536
1890	2,522,351	63,477	2,585,828	3,575,253	6,161,081

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VALUE OF MERCHANDISE IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 83.—URUGUAY.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	1,126,123	11,470	1,137,593	1,804,552	2,942,145
1877	1,077,434	22,953	1,100,387	2,195,278	3,295,665
1878	1,061,417	32,015	1,093,432	2,437,102	3,530,534
1879	877,615	61,747	939,362	1,780,140	2,719,502
1880	890,371	46,080	936,451	5,542,035	6,470,486
1881	1,594,336	76,286	1,612,612	4,164,663	5,777,275
1882	1,457,978	97,510	1,555,488	6,337,736	6,893,224
1883	1,385,755	67,063	1,452,818	3,980,110	5,432,928
1884	1,229,923	128,495	1,358,418	2,128,981	3,487,399
1885	1,601,759	80,684	1,682,443	2,734,617	4,417,060
1886	1,110,545	110,531	1,221,076	4,925,848	6,146,924
1887	1,393,125	174,256	1,567,381	2,818,761	4,380,742
1888	1,337,430	121,902	1,459,332	2,711,521	4,170,853
1889	2,027,383	165,465	2,192,848	2,986,364	5,179,812
1890	3,210,112	141,762	3,351,874	1,754,903	5,106,777

No. 84.—VENEZUELA.

1876	2,813,694	57,299	2,870,993	5,516,789	8,387,782
1877	2,775,149	38,892	2,814,041	7,000,801	9,814,842
1878	2,751,795	52,870	2,804,665	7,310,297	10,114,962
1879	1,898,923	48,804	1,973,727	4,855,034	6,828,761
1880	2,968,705	62,040	3,330,745	6,039,092	8,369,837
1881	2,704,063	64,541	2,768,604	6,601,817	9,370,421
1882	2,137,100	38,085	2,175,185	5,746,300	7,921,485
1883	2,369,211	40,494	2,403,705	5,901,734	8,305,439
1884	2,388,945	39,016	2,427,961	6,674,041	9,102,002
1885	2,992,968	50,641	3,043,609	6,309,580	9,353,189
1886	2,695,488	37,342	2,732,830	5,791,631	8,524,451
1887	2,837,010	44,709	2,871,719	8,261,236	11,132,955
1888	3,008,336	30,179	3,038,515	10,051,250	13,089,765
1889	3,703,705	35,256	3,738,961	10,392,569	14,131,930
1890	3,984,289	44,303	4,028,583	10,966,765	14,995,348

No. 85.—ALL OTHER COUNTRIES.

1876	2,034,955	77,448	2,112,403	a 1,183,794	3,296,197
1877	1,564,796	54,295	1,619,093	825,677	2,444,770
1878	1,900,330	57,420	1,958,250	971,498	2,929,748
1879	2,072,527	58,591	2,131,118	958,048	3,089,166
1880	1,884,767	53,493	1,986,260	1,116,471	3,104,731
1881	1,983,948	70,547	1,974,495	2,756,479	4,730,974
1882	2,177,982	71,386	2,249,368	4,642,480	6,891,848
1883	2,027,679	85,267	2,112,946	5,316,386	7,429,332
1884	2,072,029	70,758	2,142,787	b20,966,765	23,109,552
1885	2,531,669	65,502	2,597,171	b17,149,331	19,746,498
1886	3,009,020	75,562	3,084,582	b18,322,731	21,407,313
1887	3,340,626	48,786	3,389,412	b17,824,835	21,214,247
1888	2,913,197	57,862	2,971,059	b17,819,044	20,790,103
1889	3,202,638	46,364	3,249,502	b17,535,142	20,784,644
1890	3,139,570	45,351	3,184,921	b18,161,974	21,346,895

a Embraces Switzerland, Miquelon, Langley, and St. Pierre Islands; Ecuador, Bolivia, Greenland; all other French Possessions; "all other countries in Asia"; "all other countries in Africa"; "all other British Possessions," and "all other countries."

b Largely from Switzerland; during the year ending June 30, 1890, the imports from that country amounted to $14,441,950.

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE.

NOTE.—In the following tables only those years of the above period appear in which imports or exports of specie occurred.

No. 86.—ARGENTINE REPUBLIC.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1877				250	250
1878				1,351	1,351
1879	339		339	1,000	1,339
1886				3,213	3,213
1887				3,910	3,910
1888					
1889		11,433	11,433		11,433
1890	1,000		1,000		1,000

No. 87.—BELGIUM.

1876				570	570
1880				5,597	5,597
1881				30,330	30,330
1882				6	6
1884	550,000		550,000		550,000
1885				19,534	19,534
1886	150,000		150,000		150,000
1887				45,162	45,162
1888					
1889					

No. 88.—BRAZIL.

1876	1,000		1,000	6,792	7,792
1877	1,000		1,000		1,000
1878				3,063	3,063
1879				10,197	10,197
1880				10,881	10,881
1881				872	872
1883	300		300	999	1,299
1884	1,000	5,250	6,250	300	6,550
1885		8,525	8,525	3,666	12,191
1886	1,500	3,775	5,275	16,392	21,667
1887		9,821		2,415	12,236
1888		16,357		20,100	36,457
1889	1,280	62,163	63,443	59	63,502
1890	373,073	210,308	583,381	5,728	589,109

No. 89.—CHILE.

1876	100		100		100
1877				9,348	9,348
1882				500	500
1883				8,155	8,155
1884	25,000		25,000	722	25,722
1885					
1886					
1887					
1888					
1889	260	9,935	10,195		10,195

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 90.—CENTRAL AMERICAN STATES.[a]

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	46,114	2,816	48,930	221,605	270,535
1877	391,041	4,915	395,956	204,930	600,886
1878	274,608	106,399	381,007	101,393	482,400
1879	297,491	30,122	327,613	245,545	573,158
1880	227,524	33,622	261,146	175,056	436,202
1881	146,508	21,511	168,019	241,183	409,202
1882	259,469	27,060	286,529	110,621	397,150
1883	20,612	3,656	24,268	90,512	114,780
1884	66,173	57,549	123,722	88,308	212,030
1885	39,261	1,735	40,996	191,893	232,889
1886	59,314	36,170	95,484	171,361	266,845
1887	40,562	30,705	71,267	69,327	140,594
1888	89,728	271,871	361,599	124,117	485,716
1889	167,294	329,248	496,542	124,821	621,363
1890	23,270	96,861	120,131	470,585	590,716

No. 91.—CHINA (including Hongkong).

1876	5,842,947	2,086,642	7,929,589	6,908	7,936,497
1877	12,255,259	3,175,606	15,430,865	10,952	15,441,817
1878	13,200,925	3,011,650	16,212,575	7,559	16,220,134
1879	4,413,618	3,017,744	7,431,362	134,635	7,565,997
1880	4,282,381	2,230,442	6,512,823	90,991	6,603,814
1881	1,367,034	2,111,568	3,478,602	41,179	3,519,781
1882	2,307,620	2,142,590	4,450,210	36,005	4,486,215
1883	4,168,736	2,971,744	7,140,480	192,801	7,333,281
1884	4,936,985	4,404,574	9,341,559	5,260	9,346,819
1885	5,188,705	9,384,528	14,573,233	1,529	14,574,762
1886	3,178,405	7,069,286	10,247,691	2,400	10,250,091
1887	4,520,544	7,173,427	11,693,971	981,284	12,675,255
1888	2,381,264	5,635,903	8,017,167	465,626	8,482,793
1889	5,902,212	8,232,248	14,134,460	100,080	14,234,540
1890	1,937,864	8,499,089	10,436,953	16,192	10,453,145

No. 92.—DENMARK AND DANISH WEST INDIES.[b]

1876	38,000	.....	38,000	29,621	67,621
1877	1,500	.....	1,500	.....	1,500
1878	.....	.....	.....	476,870	476,870
1879	6,200	1,000	7,200	399,591	406,791
1880	.....	21,658	21,658	248,623	270,281
1881	.....	.....	.....	158,202	158,202
1882	.....	.....	.....	28,125	28,125
1883	1,285	.....	1,285	29,501	30,786
1884	1,200	15,795	16,995	81,763	98,758
1885	.....	.....	.....	93,137	93,137
1886	.....	.....	.....	70,707	70,707
1887	.....	.....	.....	81,609	81,609
1888	.....	48,238	48,238	29,019	77,257
1889	.....	14,771	14,771	34,377	49,148
1890	.....	15,075	15,075	35,457	50,532

[a] Embracing Nicaragua, Guatemala, Costa Rica, Honduras, and San Salvador.
[b] All to and from the Danish West Indies.

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 93.—FRANCE.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	6,970,818	106,175	7,076,993	547,487	7,624,480
1877	2,135,450	422,700	2,558,150	2,799,248	5,357,398
1878	1,812,081	338,888	2,150,969	654,178	2,805,147
1879	173,200	81,890	255,090	1,489,544	1,744,634
1880	64,200	27,880	92,080	33,407,571	33,499,651
1881	5,000	71,300	76,300	18,220,825	18,297,125
1882	3,288,250	112,200	3,400,450	1,516,070	4,916,520
1883	1,321,274	59,940	1,381,214	104,432	1,485,646
1884	5,803,195	8,360	5,812,555	3,971,550	9,784,105
1885	807,675	28,740	836,415	3,114,266	3,950,681
1886	12,050,460	113,609	12,164,069	4,574,032	16,738,101
1887	938,250	79,598	1,017,848	12,503,458	13,521,301
1888	601,966	44,009	645,975	9,798,224	10,444,199
1889	23,363,832	34,500	23,398,332	1,560,247	24,958,579
1890	5,535,533	30,375	5,565,908	2,355,115	7,921,023

No. 94.—FRENCH POSSESSIONS IN AFRICA AND ADJACENT ISLANDS.

1876	.....	.....	.....	4,648	4,648
1877	.....	.....	.....	350	350
1878	.....	.....	.....	2,895	2,895
1879	.....	.....	.....	962	962
1882	.....	.....	.....	1,428	1,428
1887	.....	.....	.....	3,070	3,070

No. 95.—FRENCH WEST INDIES AND FRENCH GUIANA.

1876	.....	26,000	26,000	.....	26,000
1877	.....	27,757	27,757	1,067	28,824
1878	.....	.....	.....	4,156	4,156
1879	.....	14,500	14,500	.....	14,500
1880	.....	.....	.....	2,752	2,752
1881	.....	.....	.....	2,041	2,041
1882	135,000	.....	135,000	.....	135,000
1883	.....	.....	.....	1,900	1,900
1884 a	8,925	.....	8,925	.....	8,925
1885	5,694	.....	5,694	.....	5,694
1886 a	21,437	.....	21,437	.....	21,437
1887	.....	.....	.....	.....	.....
1888	24,474	.....	24,474	.....	24,474
1889	.....	.....	.....	.....	.....
1890	18,600	.....	18,600	.....	18,600

a All to French West Indies.

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 96.—GERMANY.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	1,945,395	.....	1,945,395	168,055	2,114,050
1877	736,391	3,990	740,381	526,120	1,266,501
1878	119,362	56,285	175,647	18,150	194,397
1879	355,032	.....	355,032	45,399	400,431
1880	399,689	.....	399,689	3,143,650	3,543,330
1881	333,655	142,531	476,186	31,502,343	31,978,529
1882	213,700	518,488	732,188	4,893,661	5,625,849
1883	125,700	242,355	368,055	2,570,717	2,938,772
1884	999,090	2,120,234	3,119,324	3,118,799	6,149,023
1885	4,931	334,717	339,648	7,947,702	8,287,350
1886	3,889,818	92,314	3,982,132	5,956,063	9,938,195
1887	2,028,404	55,165	2,083,569	13,922,124	15,005,693
1888	6,788,598	49,924	6,788,517	18,400,737	25,189,254
1889	8,703,698	6,529	8,710,227	1,278,154	9,988,381
1890	2,292,185	38,385	2,330,530	2,507,517	4,838,037

No. 97.—GREAT BRITAIN AND IRELAND.

1876	30,149,398	2,698,876	32,848,274	1,479,683	34,327,957
1877	23,825,098	5,682,839	29,507,937	21,404,002	50,911,939
1878	9,635,995	1,944,661	11,580,656	12,552,008	24,132,664
1879	10,432,362	3,752,845	14,185,207	3,432,954	17,618,161
1880	2,341,284	2,404,723	4,746,007	36,955,634	41,701,641
1881	8,143,979	1,981,416	10,125,395	43,344,891	53,470,286
1882	34,083,231	2,046,448	36,129,679	13,330,810	49,460,489
1883	9,292,854	3,974,563	13,967,417	2,008,633	15,976,050
1884	34,280,929	3,604,669	37,884,698	3,124,363	41,009,061
1885	13,034,544	1,930,260	14,964,804	6,654,076	21,618,880
1886	24,017,012	1,176,712	25,193,724	801,010	25,994,734
1887	7,239,525	1,099,774	8,339,299	8,794,055	17,133,354
1888	14,270,963	1,146,300	15,417,263	4,217,706	19,634,969
1889	34,120,148	2,593,030	36,713,178	490,242	37,203,420
1890	19,352,792	2,976,461	22,329,253	1,796,414	24,125,667

No. 98.—DOMINION OF CANADA AND OTHER BRITISH NORTH AMERICAN POSSESSIONS.

1876	2,056,816	.....	2,056,816	1,920,356	3,977,172
1877	1,455,548	.....	1,455,548	1,768,712	3,224,260
1878	811,422	.....	811,422	2,613,389	3,424,811
1879	1,221,943	2,669	1,224,612	1,743,390	2,968,002
1880	981,972	.....	981,972	2,768,534	3,751,506
1881	833,557	1,000	834,557	2,515,802	3,350,359
1882	1,951,726	1,700	1,953,426	2,929,868	4,883,294
1883	1,643,130	.....	1,643,130	4,280,216	5,923,346
1884	700,607	.....	700,607	2,696,583	3,397,190
1885	578,600	.....	578,600	1,125,680	1,704,280
1886	1,136,850	.....	1,136,850	804,772	1,941,622
1887	.....	.....	.....	1,676,466	1,676,466
1888	.....	.....	.....	880,195	880,195
1889	.....	.....	.....	712,636	712,636
1890	3,015	.....	3,015	600,557	603,572

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 99.—BRITISH WEST INDIES, BRITISH HONDURAS, AND BRITISH GUIANA.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	200	.....	200	116,481	116,681
1877	22,126	22,502	44,628	206,483	251,111
1878	6,875	12,409	19,284	185,115	204,399
1879	42,008	37,666	79,669	288,256	367,925
1880	12,625	84,323	96,948	498,771	595,719
1881	1,000	28,737	29,737	474,617	504,354
1882	71,500	103,204	174,704	548,054	722,758
1883	30,200	16,194	46,304	808,070	854,374
1884	31,867	27,184	59,051	412,734	471,785
1885	37,647	7,455	45,102	697,807	742,909
1886	1,400	3,632	5,132	982,099	987,131
1887	17,009	59,875	76,884	903,928	980,812
1888	22,400	6,978	29,378	614,003	643,381
1889	7,826	5,778	13,604	522,645	536,249
1890	35,720	23,575	59,295	693,203	752,498

No. 100.—BRITISH EAST INDIES.

1878	52,350	.....	52,350	.....	52,350
1884	.....	.....	.....	156	156
1885	1,579,360	318,000	1,897,360	.....	1,897,360
1886	3,079,340	1,131,700	4,211,040	.....	4,211,040
1887	1,725,203	170,128	1,895,331	103,000	1,998,331
1888	4,951,100	119,752	5,070,852	303	5,071,155
1889	1,942,534	.....	1,942,534	1,978	1,944,512
1890	375,265	.....	375,265	.....	375,265

No. 101.—GIBRALTAR AND BRITISH POSSESSIONS IN AFRICA.

1876	.....	.....	.....	25,471	25,471
1877	.....	.....	.....	6,761	6,761
1878	.....	.....	.....	55,748	55,748
1879	.....	.....	.....	58,008	58,008
1880	.....	.....	.....	69,764	69,764
1881	.....	.....	.....	84,071	84,071
1882	.....	.....	.....	76,109	76,109
1883	.....	.....	.....	50,118	50,118
1884	.....	.....	.....	53,664	53,664
1885	.....	.....	.....	49,500	49,500
1886	.....	.....	.....	54,002	54,002
1887	.....	.....	.....	18,465	18,465
1888	.....	.....	.....	90,151	90,151
1889	.....	.....	.....	822	822
1890	.....	.....	.....	7,300	7,300

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 102.—BRITISH POSSESSIONS IN AUSTRALASIA.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	6,000		6,000		6,000
1879				6,777	6,777
1880				508	508
1881		1,710	1,710	115,579	117,289
1882				4,331,356	4,331,356
1883		8,200	8,200	3,138,085	3,146,285
1884		6,200	6,200	3,666,344	3,672,544
1885				48,900	48,900
1886		12,430	12,430	5,502,075	5,514,505
1887				1,021,769	1,021,769
1888		6,889	6,889	3,800,224	3,807,113
1889				3,153,379	3,153,379
1890				4,004,377	4,004,377

No. 103.—HAITI AND SAN DOMINGO.

1876	68,348		68,348	285,530	353,878
1877	54,707		54,707	565,842	620,549
1878	77,388		77,388	961,626	1,039,014
1879	64,567	34,100	98,667	1,010,124	1,108,791
1880	340,244	736,178	1,076,422	1,006,259	2,082,681
1881	111,681	4,300	115,981	599,538	715,519
1882	69,099	25,370	94,469	1,039,592	1,134,061
1883	46,171	62,638	108,809	329,565	438,374
1884	34,158	212,819	246,977	206,635	453,612
1885	13,973	201,102	215,075	292,894	507,969
1886	25,998	155,998	181,996	316,728	498,724
1887	356,655	286,690	643,345	236,773	880,118
1888	1,020,481	329,823	1,350,304	93,053	1,443,357
1889	391,240	750,218	1,141,458	182,858	1,324,316
1890	1,082,117	111,111	1,193,228	64,968	1,258,196

No. 104.—HAWAIIAN ISLANDS.

1876	30,000	9,595	39,595	5,911	45,506
1877	187,513		187,513	81,428	268,941
1878	100,250		100,250	9,600	109,850
1879	134,980		134,980	6,626	141,606
1880	214,100	245,550	459,650	8,911	468,561
1881	202,685	13,520	216,205	45,400	261,605
1882	98,945	3,554	102,499	1,100	103,599
1883	26,098	9,750	35,848	6,336	42,184
1884	1,047,250	43,980	1,091,230	28,336	1,119,566
1885	697,800		697,800	616,050	1,313,850
1886	696,929	1,034	697,693	56,017	753,980
1887	920,400		920,400	118,617	1,039,017
1888	310,450		310,450	28,088	338,538
1889	235,300		235,300	41,486	276,786
1890	1,133,855		1,133,855	2,624	1,136,479

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 105.—ITALY.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876				410	410
1877				136	136
1881				170	170
1883	2,980,026	4,400	2,984,426		2,984,426
1885				500	500
1886				12	12
1888				425	425

No. 106.—JAPAN.

1876	2,070		2,070	38,123	40,193
1877	1,289,584	382,954	1,672,538	2,372	1,674,910
1878	527,057		527,057	95,078	622,135
1879				49,322	49,322
1880	115,000	155,500	270,500	441,941	712,441
1881	2,468,535		2,468,535	904,098	3,372,543
1882	453,362	1,316	454,678	712,970	1,167,648
1883	489,396	47,520	536,916	1,061,550	1,598,466
1884	457,900	588,300	1,046,200	655,057	1,701,257
1885	1,462,422	25,424	1,487,846	541,368	2,029,214
1886	2,146,882	466,195	2,613,077	94,354	2,707,431
1887	2,984,225		2,984,225	254,337	3,238,562
1888	1,368,500	120,000	1,488,500	43,567	1,532,067
1889	2,390,500	146,000	2,536,500	46,100	2,582,600
1890	2,252,100	569,000	2,821,100	17,163	2,838,263

No. 107.—LIBERIA.

1882				229	229
1883				265	265
1884				1,788	1,788

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 108.—MEXICO.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	5,800	1,200	7,000	7,355,151	7,362,761
1877	5,239	.....	5,239	19,240,319	19,245,558
1878	33,180	.....	33,180	8,394,146	8,426,326
1879	5,040	4,000	8,040	8,554,598	8,562,638
1880	8,871	.....	8,871	9,115,324	9,119,195
1881	.....	1,500	1,500	9,136,324	9,137,824
1882	8,995	9,451	18,446	6,631,938	6,650,384
1883	5,120	91,844	96,964	9,782,986	9,879,950
1884	4,500	331,135	335,635	13,015,901	13,351,536
1885	3,100	76,306	79,406	14,919,611	14,999,017
1886	.....	110,695	110,695	16,935,386	17,046,481
1887	.....	279,312	279,315	14,853,765	15,133,580
1888	4,500	314,908	.....	14,037,637	14,352,045
1889	59,850	116,766	176,616	17,557,248	17,733,864
1890	15,836	225,076	240,912	18,155,809	18,396,721

No. 109.—NETHERLANDS.

1881	.....	.....	.....	96,500	96,500
1882	.....	.....	.....	2,071,652	2,071,652
1883	.....	.....	.....	60,300	60,300
1884	.....	.....	.....	100,500	100,500
1886	120,000	.....	120,000	.....	120,000
1887	.....	.....	.....	219,700	219,700
1888	.....	.....	.....	345,928	345,928
1889	.....	.....	.....	1,000	1,000
1890	.....	.....	.....	8,534	8,534

No. 110.—DUTCH WEST INDIES AND DUTCH GUIANA.

1876	16,000	.....	16,000	25,446	41,446
1877	21,000	.....	21,000	44,831	65,831
1878	.....	.....	.....	34,613	34,613
1879	5,200	16,787	21,987	48,574	70,561
1880	14,900	.....	14,900	37,574	52,474
1881	.....	.....	.....	126,803	126,803
1882	10,008	31,810	41,818	122,835	164,653
1883	.....	32,250	32,250	78,185	110,435
1884	7,500	23,295	30,795	218,333	249,128
1885	1,286	800	2,086	341,317	343,403
1886	30,168	15,180	45,348	262,885	308,233
1887	25,402	14,954	40,356	149,067	189,423
1888	13,166	6,000	19,168	103,877	123,043
1889	23,862	4,446	28,338	75,193	103,531
1890	6,000	15,549	21,549	94,290	115,839

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 111.—DUTCH EAST INDIES.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1877	.....	.....	.....	230	230

No. 112.—PERU.

1876	175,200	.....	175,200	14,930	190,130
1877	.....	.....	.....	65,950	65,950
1878	5,134	.....	5,134	546,705	551,839
1879	.....	.....	.....	512,698	512,698
1880	.....	275	275	96,927	97,202
1881	.....	12,166	12,166	21,355	33,521
1882	50,000	.....	50,000	4,800	54,800
1884	10,000	4,900	14,900	9,840	24,740
1885	.....	.....	.....	30,844	30,844
1886	11,300	.....	11,300	9,543	20,843
1887	102,598	.....	102,598	.....	102,598
1888	15,000	10,500	25,500	.....	25,500
1889	20,000	.....	20,000	.....	20,000
1890	10,000	4,895	14,895	1,017	15,912

No. 113.—PORTUGUESE POSSESSIONS.

1876	.....	.....	.....	13,036	13,036
1877	.....	.....	.....	13,837	13,837
1878	.....	.....	.....	11,873	11,873
1879	.....	.....	.....	1,888	1,888
1880	412	3,282	3,694	23,506	27,200
1881	4,383	.....	4,383	23,047	27,430
1882	7,973	121	8,094	17,754	25,848
1883	949	.....	949	27,584	28,533
1884	.....	.....	.....	196,782	196,782
1885	.....	.....	.....	44,037	44,037
1886	1,020	1,000	2,020	64,309	66,329
1887	.....	.....	.....	42,933	42,933
1888	.....	.....	.....	56,362	56,932
1889	.....	.....	.....	73,682	73,682
1890	.....	.....	.....	68,152	68,152

No. 114.—SPAIN.

1876	.....	.....	.....	1,083	1,083
1879	.....	2,000	2,000	.....	2,000
1880	.....	.....	.....	7,650	7,650
1883	1,350	.....	1,350	.....	1,350
1884	.....	1,500	1,500	320	1,826

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 115.—CUBA.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	1,665,755	1,535,707	3,201,462	2,709,822	5,911,284
1877	39,000	3,259,846	3,298,846	1,870,904	5,169,750
1878	.....	1,173,119	1,173,119	1,983,830	3,156,949
1879	92,638	362,200	454,838	552,785	1,007,623
1880	101,470	1,729,056	1,830,526	3,726,757	5,557,283
1881	57,441	731,033	788,474	1,643,603	2,432,077
1882	29,203	630,238	659,441	2,973,272	3,632,713
1883	36,245	2,507,750	2,543,995	3,754,321	6,298,316
1884	148,890	5,214,832	5,363,722	5,095,500	10,459,222
1885	23,983	5,447,015	5,470,998	4,802,597	10,273,595
1886	405,900	9,139,285	9,545,185	330,129	9,875,314
1887	4,475	2,156,700	2,161,175	4,065,814	6,226,989
1888	1,035	4,797,461	4,798,496	4,885,906	9,684,402
1889	20,600	3,813,755	3,834,355	1,229,450	5,054,805
1890	105,000	3,062,127	3,167,127	1,190,475	4,357,602

No. 116.—PUERTO RICO.

1876	348,914	.....	348,914	132,030	480,944
1877	343,679	1,300	344,979	72,277	417,256
1878	500	7,150	7,650	246,232	253,882
1879	20	72,332	72,352	424,287	496,639
1880	250	104,487	104,737	270,653	375,390
1881	20,054	29,602	49,656	333,192	382,848
1882	12,834	181,608	194,442	150,975	345,417
1883	39,653	36,081	75,734	91,000	166,734
1884	7,450	14,671	22,121	189,793	211,914
1885	4,800	67,220	72,020	106,486	178,506
1886	.....	.....	.....	62,934	62,934
1887	.....	.....	.....	49,431	49,431
1888	15,009	45,081	60,081	28,948	89,029
1889	15,000	39,954	54,954	3,969	58,923
1890	10,990	.....	10,990	10,174	21,164

No. 117.—ALL SPANISH POSSESSIONS OTHER THAN CUBA AND PUERTO RICO. *a*

1879	.....	.....	.....	1,300	1,300
1881	.....	.....	.....	778	778

a Principally Canary and Philippine Islands.

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 118.—COLOMBIA.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	59, 232	.....	59, 232	463, 373	522, 605
1877	79, 490	14, 000	93, 490	431, 067	524, 557
1878	188, 028	9, 079	197, 107	656, 056	853, 163
1879	235, 989	7, 451	243, 440	856, 167	1, 099, 607
1880	138, 480	17, 300	155, 780	598, 683	754, 463
1881	209, 232	22, 009	231, 241	523, 140	754, 381
1882	227, 790	62, 750	290, 540	429, 813	720, 353
1883	453, 972	21, 412	475, 384	374, 558	849, 942
1884	750, 011	114, 620	864, 631	349, 453	1, 214, 084
1885	817, 579	7, 493	825, 072	966, 956	1, 792, 028
1886	828, 994	133, 283	962, 277	932, 642	1, 894, 919
1887	945, 677	97, 617	1, 043, 294	820, 350	1, 863, 644
1888	704, 110	86, 975	791, 085	1, 134, 097	1, 925, 182
1889	382, 222	11, 056	393, 278	1, 642, 795	2, 036, 073
1890	74, 974	27, 978	102, 952	1, 778, 326	1, 881, 278

No. 119.—URUGUAY.

1877	.....	.....	.....	2, 433	2, 433
1878	.....	.....	.....	6, 326	6, 326
1886	.....	.....	.....	50, 000	50, 000

No. 120.—VENEZUELA.

1876	610, 584	.....	610, 584	358, 926	969, 510
1877	291, 113	21, 660	312, 773	428, 758	741, 531
1878	217, 230	18, 500	235, 730	134, 134	369, 864
1879	73, 608	5, 100	78, 708	394, 683	473, 391
1880	110, 000	.....	110, 000	253, 270	363, 270
1881	321, 000	1, 500	322, 500	292, 467	614, 967
1882	170, 000	10, 200	180, 200	442, 058	622, 258
1883	239, 160	79, 320	318, 480	53, 201	371, 681
1884	452, 005	73, 593	525, 598	81, 090	606, 688
1885	74, 000	7, 400	81, 400	147, 590	228, 990
1886	66, 390	867, 655	934, 045	481, 505	1, 415, 550
1887	861, 411	1, 772, 085	2, 633, 496	183, 731	2, 817, 227
1888	642, 674	161, 710	804, 384	170, 525	974, 909
1889	2, 464, 576	244, 659	2, 709, 235	82, 447	2, 791, 682
1890	1, 143, 050	460, 366	1, 603, 416	59, 237	1, 662, 653

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VALUE OF GOLD AND SILVER COIN AND BULLION IMPORTED INTO, AND EXPORTED FROM, THE UNITED STATES, BY COUNTRIES, FROM 1876 TO 1890, INCLUSIVE—Continued.

No. 121.—ALL OTHER COUNTRIES.

Year ending June 30—	Exports.		Total exports.	Imports.	Total imports and exports.
	Domestic.	Foreign.			
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1876	.....	.....	.....	4,603	4,603
1877	.....	7,430	7,430	15,807	23,237
1878	.....	.....	.....	65,220	65,220
1879	255	.....	255	26,690	26,945
1880	.....	750	750	67,023	67,773
1881	1,200	4,500	5,700	96,687	102,387
1882	30,216	29,100	59,316	70,789	130,105
1883	1,800	27,625	29,425	85,901	115,326
1884	.....	23,288	23,288	56,382	79,670
1885	.....	8,695	8,695	45,235	53,930
1886	5,000	10,000	15,000	59,976	74,976
1887	.....	1,000	1,000	44,289	45,289
1888	20,100	.....	20,100	34,159	54,259
1889	2,730	.....	2,730	56,405	59,135
1890	.....	.....	.....	33,122	33,822

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES DURING THE TEN YEARS FROM 1881 TO 1890, INCLUSIVE.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY.										
ANIMALS, not elsewhere specified:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Cattle				2,309,950	1,176,717	681,631	412,336	206,095	152,582	72,831
Horses	1,402,654	2,027,906	3,393,527	2,212,591	1,929,887	2,320,768	2,408,679	2,720,704	2,709,887	2,937,882
Sheep				74,558	37,257	56,741	57,935	80,884	69,824	118,444
All other, including fowls				533,549	244,113	271,455	259,251	320,409	355,245	367,498
Total	1,402,654	2,027,906	3,393,527	5,130,648	3,378,974	3,330,595	3,138,901	3,328,092	3,287,538	3,496,655
Articles, the growth, produce, or manufacture of the United States, returned	4,957,482	5,796,893	6,514,999	6,138,960	6,638,784	8,699,565	9,256,982	8,461,819	5,857,510	4,231,952
Art works, not elsewhere specified: Paintings, statuary, fountains, and other works of art, the production of American artists	324,735	236,239	275,281	361,408	372,021	395,741	473,563	530,711	333,177	400,128
Asphaltum or bitumen, crude	a	a	a	145,571	97,602	87,626	100,697	113,854	89,211	190,555
Bark, hemlock	b561,292	b490,588	b343,998	406,278	347,944	259,479	272,956	290,265	185,782	164,276
Bolting cloths	329,289	359,584	418,711	396,153	287,076	292,769	271,400	297,571	298,290	321,125
Books and other printed matter, not elsewhere specified	332,132	462,396	455,819	802,785	785,699	803,587	971,203	975,637	1,161,251	1,115,353
CHEMICALS, DRUGS, AND DYES, not elsewhere specified:										
Alizarine, natural or artificial	c	c	c	239,917	404,002	479,490	356,748	414,298	438,708	358,882
Argal or argol, or crude tartar, and argol dust	2,266,095	3,013,376	2,702,893	3,265,815	2,950,501	2,605,105	3,412,987	2,320,512	2,490,871	2,798,388
Barks: Cinchona, or other, used in the manufacture of quinia	1,844,375	1,859,838	1,202,508	717,614	914,908	925,442	741,653	344,718	367,966	282,775
Cochineal	537,360	661,146	406,035	150,358	206,802	197,277	139,146	46,444	74,285	42,435

a Included in "all other dutiable articles." b Includes all barks used for tanning. c Included in "all other chemicals, drugs, and dyes" free of duty.

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.										
CHEMICALS, DRUGS, AND DYES, etc.—Continued.										
Dye woods, in sticks—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Logwood	1,676,147	1,741,896	1,756,362	876,695	904,237	1,365,644	1,044,219	1,535,309	1,449,037	1,501,574
All other				320,824	270,946	359,791	284,741	136,204	216,415	223,593
Total	1,676,147	1,741,896	1,756,362	1,197,519	1,175,183	1,725,435	1,328,960	1,671,513	1,665,452	1,725,167
Gums—										
Arabic	a	a	a	534,042	301,234	217,423	160,740	260,931	174,482	188,802
Camphor, crude	350,503	301,829	310,328	224,313	211,834	126,827	350,529	304,459	287,323	420,331
Cutch, or catechu, and terra japonica, or gambia	1,699,510	784,222	997,536	1,148,690	875,000	1,148,238	1,211,257	1,736,919	903,889	799,688
Shellac	a	a	a	546,375	505,724	594,416	564,251	524,782	789,424	802,745
All other gums and gum resins, not elsewhere specified	3,169,886	3,126,889	3,103,144	1,946,746	1,952,763	2,103,280	2,251,139	2,664,469	3,121,350	3,485,714
Total	5,219,899	4,212,950	4,411,008	4,400,166	3,846,555	4,190,174	4,537,916	5,491,560	5,276,467	5,697,289
Indigo	1,535,530	2,776,836	3,475,112	2,254,044	2,094,869	2,261,574	2,734,117	2,231,555	2,684,165	1,827,937
Lime, chloride of, or bleaching powder	820,061	827,806	943,537	1,681,114	1,453,930	1,352,968	1,573,167	1,567,790	1,659,478	1,385,980
Licorice root	b	b	b	799,454	559,766	1,246,576	1,670,041	831,117	874,430	794,503
Mineral water, all not artificial	324,692	363,065	409,908	359,021	396,872	358,043	379,149	375,559	331,114	431,579
Potash, muriate of	b	b	b	731,382	610,947	721,869	574,097	822,089	1,067,344	923,529
Quinia, sulphate of, salts of, and cinchonidia	b	b	b	1,774,925	1,513,803	957,036	1,148,630	651,535	940,325	902,060
Soda, nitrate of	2,356,183	3,911,545	2,336,661	1,983,376	1,696,054	1,681,825	2,614,161	2,449,639	2,275,021	2,709,131
Sulphur or brimstone, crude	2,713,494	2,627,402	2,298,795	2,242,678	1,941,943	2,237,332	1,688,360	1,581,582	2,025,644	2,136,559
Vanilla beans	206,095	608,998	328,657	357,821	412,678	422,831	775,418	842,201	699,903	559,867
All other	6,189,127	7,442,379	7,735,493	3,313,659	3,206,484	3,357,965	3,355,714	4,035,565	3,754,327	4,238,718
Total chemicals, drugs, etc.	25,679,058	30,047,237	28,046,969	25,468,813	23,317,357	24,720,926	27,025,259	25,677,677	26,625,435	26,814,390

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Cocoa, or cacao, crude, and leaves and shells of	1,044,816	1,470,812	1,125,566	1,644,766	1,332,390	1,793,398	1,670,012	2,251,773	2,142,061	2,312,781
Coffee	56,784,391	46,041,609	42,050,513	49,686,705	46,723,318	42,672,937	56,347,690	60,507,630	74,724,862	78,267,432
Coir yarn	126,722	198,517	161,996	62,969	145,353	129,597	140,462	141,096	124,256	92,921
Cork wood, or cork bark, unmanufactured	788,108	1,124,216	933,935	939,986	880,954	891,392	1,239,247	1,073,802	902,047	1,213,876
Cotton, unmanufactured	767,808	789,844	800,532	1,379,850	954,760	672,508	583,928	744,800	1,194,505	1,392,728
Diamonds, rough or uncut, including glaziers' diamonds	235,876	451,110	448,611	391,068	383,205	314,284	271,384	309,613	257,505	202,853
Eggs	1,206,067	1,808,585	2,677,604	2,677,360	2,476,672	2,173,454	1,960,396	3,312,478	2,418,976	2,074,912
Farinaceous substances, and preparations of, not elsewhere specified	190,383	267,058	264,268	597,133	595,456	693,210	721,404	905,991	941,996	1,108,726
FERTILIZERS:										
Guano	421,188	856,622	535,742	585,984	391,789	341,557	334,038	154,937	289,745	111,811
Phosphates, crude or native, for fertilizing purposes	1,145,551	2,486,988	1,251,093	243,843	288,349	426,243	254,656	252,031	338,965	304,590
All other				935,620	815,052	1,339,916	1,182,187	661,374	984,952	797,588
Total	1,566,739	3,343,610	1,786,835	1,765,447	1,495,190	2,107,716	1,770,881	1,068,342	1,613,662	1,213,989
Fibers, not elsewhere specified	176,251	219,391	257,366	82,319	331,102	359,130	206,367	318,133	483,212	697,630
FISH, not elsewhere specified:										
Fresh of all kinds, except salmon	c376,508	c488,925	c572,526	578,084	577,414	525,795	646,298	742,710	823,342	791,555
Cod, haddock, hake, and pollock, dried, smoked, or pickled	d	d	d	962,376	944,738	e	e	e	e	e
Herring—										
Dried or smoked	d	d	d	139,340	130,680	e	e	e	d	d
Pickled	236,403	265,797	418,323	492,461	314,183	e	e	e	e	e
Lobsters, canned or preserved	d	d	d	274,022	429,700	338,982	337,047	429,668	517,534	568,150
Mackerel, pickled	614,729	396,149	427,327	873,567	698,822	e	e	e	e	e
Salmon:										
Fresh	f	f	f	119,650	152,822	144,789	106,553	119,552	104,887	88,648
Pickled	d	d	d	100,562	75,989	e	e	e	e	e
All other	1,088,879	1,367,284	1,774,646	186,194	128,149	67,107	68,961	109,215	127,734	131,100
Total	2,316,519	2,518,155	3,192,822	3,726,254	3,452,497	1,076,673	1,158,859	1,402,145	1,573,497	1,579,453

a Included in "all other gums and gum resins" free of duty. b Included in "all other chemicals, drugs and dyes" free of duty. c Includes fresh salmon. d Included in "all other fish" free of duty. e See dutiable fish. f Included in "fresh fish of all kinds, except salmon."

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.										
FRUITS, INCLUDING NUTS, not elsewhere specified:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Bananas	*a*	*a*	*a*	1,878,279	2,156,873	2,356,843	2,682,143	3,153,654	3,571,024	4,653,779
Cocoanuts	740,524	882,997	1,039,723	747,280	714,512	685,991	819,271	824,762	782,706	822,810
All other				874,615	906,655	881,970	1,266,245	1,809,451	1,597,632	1,391,081
Total	740,524	882,997	1,039,723	3,500,174	3,778,040	3,924,804	4,767,659	5,787,867	5,951,362	6,867,670
Furs and fur skins, undressed	2,826,494	2,642,261	2,370,744	2,528,576	1,854,282	2,282,789	2,476,285	1,952,316	2,088,167	2,165,213
Hair, not elsewhere specified	874,039	1,101,639	1,418,954	1,888,912	1,558,014	2,214,501	2,405,110	2,130,892	2,431,518	2,866,231
HIDES AND SKINS, OTHER THAN FUR SKINS:										
Goat skins	27,477,019	27,841,126	27,640,030	5,157,198	4,197,376	5,649,993	5,848,128	6,369,411	7,668,472	9,106,062
All other				17,193,708	16,389,067	21,049,320	18,370,973	17,569,928	17,459,278	12,775,804
Total	27,477,019	27,841,126	27,640,030	22,350,906	20,586,443	26,699,313	24,219,101	23,939,339	25,127,750	21,881,866
Household and personal effects, and wearing apparel in use, and implements, instruments, and tools of trade of persons arriving from foreign countries, and of citizens of the United States dying abroad	2,515,147	2,432,805	2,383,775	2,249,172	2,170,137	2,482,280	2,643,999	3,037,280	2,732,972	2,735,099
India rubber and gutta percha, crude	11,054,949	14,264,903	15,511,066	13,736,004	9,095,256	11,888,192	13,756,783	16,067,262	12,387,131	14,854,512
IVORY:										
Animal	703,087	758,270	660,147	726,650	498,816	515,464	485,508	685,763	591,502	848,105
Vegetable	169,902	238,775	220,656	241,243	194,046	159,757	144,663	156,533	96,574	61,447
OILS, not elsewhere specified:										
Fixed or expressed	657,053	945,344	730,934	734,189	1,289,860	1,023,284	850,277	980,991	713,364	923,223
Volatile or essential	536,713	607,522	614,084	939,647	835,629	850,369	884,945	1,050,317	1,036,524	904,991
Whale and fish	293,600	158,878	203,611	243,209	120,168	*b*	*b*	*b*	*b*	*b* .....
Total	1,487,366	1,711,744	1,548,629	1,917,045	2,245,657	1,873,653	1,735,222	2,031,308	1,749,888	1,828,214

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Ores, not elsewhere specified:										
Gold bearing	263, 541	3, 584	5, 424	19, 067	6, 562	1, 397	13, 671	3, 288	87, 287	91, 679
Silver bearing		46, 162	59, 729	172, 054	460, 835	1, 263, 256	3, 798, 284	5, 115, 503	6, 951, 719	7, 748, 572
Paper stock, crude:										
Rags, other than woolen	3, 967, 532	4, 473, 176	4, 015, 477	4, 027, 267	3, 098, 627	2, 386, 243	2, 111, 422	2, 032, 560	2 552, 851	2, 580, 611
All other	1, 278, 159	1, 541, 007	1. 314, 399	1, 606, 380	2, 729, 246	2, 808, 708	2, 429, 176	3, 430, 476	3, 372, 196	2, 780, 837
Total	5, 245, 691	6, 014, 183	5, 329, 876	5, 633, 647	5, 827, 873	5, 194, 951	4, 540, 598	5, 463, 036	5, 925, 047	5, 261, 448
Plaster of Paris, or sulphate of lime, unground	123, 403	127, 060	152. 718	168, 023	119, 543	116, 202	162, 492	148, 696	184, 472	180, 357
Platinum, unmanufactured	293, 933	304, 290	297, 959	289, 898	285, 239	356, 041	438, 516	564, 761	565, 301	707, 343
Plumbago	381, 966	363, 835	361, 949	286, 383	207, 229	164, 111	331, 621	371, 441	248, 487	573, 561
Seeds, not medicinal, not elsewhere specified	271, 823	641, 969	318, 200	697, 315	701, 946	1, 532, 862	595, 737	720, 189	658, 792	559, 183
Silk, unmanufactured:										
Cocoons	283, 170	286, 518	531, 029	456, 198	195, 760	319, 232	407, 517	324, 701	62, 998	88, 522
Eggs (silk worms')	398, 763	314, 565	116, 527	49, 353	39, 268	22, 948	4, 712	1, 540	1, 319	6, 336
Raw, or as reeled from the cocoon	10, 888, 264	12, 890, 392	14, 043, 340	12, 481, 496	12, 421, 739	17, 232, 505	18, 687, 245	19, 151, 208	18, 544, 025	23, 285, 099
Waste	326, 744	385, 866	568, 783	288, 435	268, 730	702, 531	543, 323	454, 233	724, 887	951, 910
Total	12, 346, 941	13, 877, 341	15, 259, 679	12, 275, 482	12, 925, 437	18, 277, 216	19, 642, 797	19, 931, 682	19, 333, 229	24, 331, 867
Spices, unground:										
Nutmegs	e.....	e.....	e.....	688, 066	451, 208	458, 879	539, 291	603, 556	514, 888	534, 340
Pepper				1, 656, 540	1, 209, 367	1, 644, 383	1, 819, 609	1, 823, 239	1, 578, 421	1, 619, 215
All other				1, 062, 941	828, 026	678, 996	953, 752	914, 773	890, 889	820, 439
Total	.....	.....	.....	3, 407, 547	2, 488, 596	2, 781, 698	3, 312, 652	3, 341, 568	2, 984, 198	2, 973, 994
Tea	21, 004, 813	19, 392, 102	17, 302, 849	13, 636, 053	14, 047, 583	16, 020, 383	16, 771, 802	13, 360, 685	12, 654, 640	12, 317, 498
Tin, bars, blocks, or pigs, grain or granulated	3, 971, 718	4, 953, 538	6, 106, 250	5, 439, 054	4, 283, 460	5, 873, 752	6, 927, 696	8, 758, 562	7. 014, 495	6, 898, 909
Wood, unmanufactured, not elsewhere specified	3, 330, 333	4, 487, 590	4, 561, 947	4, 343, 476	3, 526, 021	3, 518, 016	3, 563, 191	4, 139, 787	4, 439, 624	4, 242, 085
Articles admitted free under reciprocity treaty with Hawaiian Islands:										
Fruits and nuts	20, 600	26, 763	37, 987	d	d	d	d	d	d	d .....
Rice	389, 017	499, 825	610, 324	558, 476	404, 478	361, 567	363, 985	551, 257	494, 166	498, 554
Molasses	35, 037	25, 257	37, 493	22, 963	9, 054	7, 786	14, 712	6, 417	6, 148	9, 314

a Included in "all other fruits" dutiable.
b See dutiable oil.
e Included in "spices, ground," dutiable.
d Included in "fruits, etc.," free of duty under general tariff.

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.										
ARTICLES ADMITTED FREE UNDER RECIPROCITY TREATY WITH HAWAIIAN ISLANDS—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Sugar, brown	4, 927, 021	6, 918, 063	7, 340, 033	7, 108. 292	8, 198, 164	9, 166, 836	9, 255, 351	10, 260, 048	12, 078, 518	11, 549, 828
All other	1, 402	5, 525	4, 011	485	240	.....	.....	762	9, 761	861
Total	5, 373, 077	7, 475, 453	8, 929, 848	7, 690. 216	8, 611, 936	9, 536, 179	9, 654, 048	10, 818, 484	12, 588, 593	12, 058, 557
All other free articles	3, 315, 959	3, 364, 130	3, 780, 274	3, 891, 222	3, 764, 319	4, 067, 942	4, 317, 946	4, 829, 384	5, 479, 445	6, 723, 389
TOTAL FREE OF DUTY	202, 491, 547	210, 579, 607	207, 504, 718	209, 884, 184	193, 213, 624	212, 159, 296	234, 221, 131	244, 071, 615	256, 487, 078	265, 668, 629
DUTIABLE.										
ANIMALS, not elsewhere specified:										
Cattle	3, 972, 835	4, 812, 939	4, 042, 367	793, 831	1, 136, 896	690, 134	979, 696	669, 963	550, 887	171, 916
Horses				1, 513, 943	1, 371, 410	1, 991, 868	2, 464, 308	2, 685, 159	2, 158, 975	1, 902, 603
Sheep				816, 832	869, 483	950, 044	1, 187, 847	1, 285, 436	1, 189, 176	1, 149, 765
All other				57, 242	36, 010	67, 385	46, 151	37, 795	37, 467	45, 993
Total	3, 972, 835	4, 812, 939	4, 042, 367	3, 181, 848	3, 404, 798	3, 669, 431	4, 677, 997	4, 678, 293	3, 936, 505	3, 270, 277
Art works, not elsewhere specified: Paintings, in oil or water colors, and statuary	2, 221, 881	2, 800, 583	3, 128, 593	830, 861	1, 383, 687	946, 958	2, 332, 436	1, 679, 807	1, 398, 597	1, 796, 872
Books, maps, engravings, etchings, and other printed matter not elsewhere specified	2, 621, 137	3, 111, 528	3, 195, 771	2, 832, 844	2, 362, 444	2, 479, 388	2, 717, 788	2, 907, 779	2, 913, 942	2, 878, 717
Brass, and manufactures of	460, 178	682, 886	530, 281	486, 737	424, 804	404, 678	415, 954	293, 098	183, 861	166, 668
BREADSTUFFS:										
Barley	6, 692, 125	10, 866, 628	7, 787, 984	5, 922, 144	6, 522, 092	7, 177, 887	6, 173, 208	8, 076, 082	7, 723, 838	5, 629, 849
Corn	88, 126	59, 895	22, 895	4, 839	4, 002	8, 785	16, 636	20, 507	1, 216	968
Oats	23, 223	784, 118	360, 855	22, 904	13, 707	30, 792	29, 579	23, 655	10, 178	8, 950
Oatmeal	a	a	a	50, 798	51, 028	49, 347	37, 857	37, 515	56, 002	59, 300
Rye	415, 763	889, 189	693, 303	459, 015	181, 049	128, 180	10, 720	20	24	115, 657
Wheat	204, 508	1, 077, 795	1, 070, 316	22, 920	170, 290	331, 393	218, 867	466, 886	119, 017	112, 303

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Wheat flour	12, 719	25, 640	13, 272	8, 251	4, 750	6, 274	3, 302	13, 257	5, 792	5, 049
All other breadstuffs, and preparations of, used as food, not elsewhere specified	438, 378	767, 036	993, 263	212, 672	146, 234	202, 818	150, 059	117, 870	113, 637	102, 256
Total	7, 869, 842	14, 470, 301	10, 891, 888	6, 704, 543	7, 094, 052	7, 935, 476	6, 640, 228	8, 755, 792	8, 029, 724	6, 034, 272
Bristles	911, 519	1, 032, 855	1, 228, 543	1, 201, 785	926, 749	1, 087, 137	1, 174, 333	1, 215, 825	1, 284, 724	1, 286, 219
Brushes	.....	381, 548	443, 095	591, 733	474, 645	554, 126	548, 516	639, 155	654, 651	767, 128
Buttons, except of brass, gilt, or silk, and button-molds, and button materials made in patterns or cut for buttons exclusively	3, 128, 939	3, 940, 860	4, 223, 161	3, 490, 174	2, 838, 423	3, 338, 962	3, 767, 506	3, 710, 705	3, 253, 406	3, 207, 126
Cement	446, 025	675, 587	817, 346	829, 098	908, 581	722, 579	1, 108, 819	1, 903, 650	1, 459, 868	2, 172, 952
CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified:										
Coal-tar colors and dyes	b.....	b.....	b.....	1, 701, 311	1, 330, 444	1, 426, 187	1, 540, 067	1, 539, 678	1, 698, 456	1, 787, 553
Glycerine	b.....	b.....	b.....	679, 818	453, 930	586, 237	1, 094, 667	1, 064, 756	983, 354	928, 935
Logwood and other dye woods, extracts and decoctions of	b.....	b.....	b.....	260, 687	210, 164	289, 340	233, 204	162, 669	149, 789	218, 165
Opium—										
Crude	1, 944, 587	1, 826, 998	3, 138, 139	817, 769	870, 740	1, 032, 926	1, 332, 765	1, 284, 321	809, 893	1, 183, 712
Prepared for smoking				43, 993	447, 531	417, 031	583, 461	555, 339	644, 204	269, 586
Potash, nitrate of, or saltpeter, crude	385, 745	459, 954	390, 488	321, 738	344, 819	310, 695	288, 287	212, 049	209, 424	306, 499
Soda—										
Bicarbonate of	48, 747	60, 152	49, 632	47, 286	46, 190	55, 452	48, 730	28, 843	19, 912	16, 319
Carbonate, including sal soda and soda ash	4, 099, 231	3, 531, 693	4, 221, 899	3, 705, 568	3, 265, 050	3, 418, 984	3, 009, 621	2, 849, 371	2, 960, 827	3, 493, 288
Caustic	1, 168, 165	1, 300, 577	1, 255, 213	1, 761, 763	1, 532, 281	1, 571, 766	1, 622, 873	1, 565, 930	1, 300, 851	1, 470, 335
All other salts of	6, 546	59, 093	56, 762	45, 300	55, 554	32, 900	49, 703	59, 986	74, 698	135, 760
Total	5, 257, 689	4, 951, 515	5, 583, 506	5, 559, 916	4, 899, 075	5, 079, 102	4, 730, 927	4, 504, 130	4, 296, 288	5, 115, 702
Sumac, ground	b.....	b.....	b.....	586, 025	443, 161	488, 134	388, 624	264, 728	206, 643	302, 375
All other	6, 292, 804	6, 958, 043	7, 247, 412	3, 025, 554	2, 778, 595	3, 494, 640	3, 399, 726	3, 800, 602	4, 093, 185	4, 675, 221
Total chemicals, drugs, etc	13, 880, 825	14, 196, 510	16, 359, 545	12, 996, 152	11, 773, 459	13, 124, 292	13, 591, 668	13, 338, 272	13, 029, 236	14, 787, 688
Clays or earths of all kinds, including china clay, or kaoline	c196, 805	265, 816	220, 550	222, 394	193, 192	225, 323	288, 571	319, 202	322, 960	332, 081

a Included in "all other breadstuffs," etc. b Included in "all other chemicals, drugs, dyes," etc., dutiable. c Includes clay pipes.

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
CLOCKS AND WATCHES, AND PARTS OF:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Clocks, and parts of	348,538	452,191	431,007	420,298	392,948	317,065	378,167	388,253	420,822	439,406
Watches, and parts of, and watch materials and movements	2,091,099	2,584,420	2,522,111	2,062,804	1,144,102	1,037,830	1,503,240	1,662,096	1,662,118	1,674,878
Total	2,439,637	3,036,611	2,953,118	2,483,102	1,537,050	1,354,895	1,881,407	2,050,349	2,082,940	2,114,284
Coal, bituminous	2,008,974	2,189,298	2,085,972	2,558,164	2,593,679	2,551,954	2,715,442	2,846,741	3,929,245	3,087,760
COPPER, AND MANUFACTURES OF:										
Ore (fine copper contained therein)	a165,806	a157,708	a122,536	226,189	341,831	417,449	214,645	291,185	461,167	396,303
Pigs, bars, ingots, old, and other unmanufactured	86,423	90,945	85,510	38,743	37,210	57,651	6,420	13,369	6,680	17,339
All other manufactures of	387,076	315,475	236,719	261,756	119,710	122,985	116,982	103,326	74,730	104,882
Total copper, etc., not including ore	473,509	406,420	272,229	300,499	156,920	180,636	123,402	116,695	81,410	122,221
Corsets	b	b	b	843,159	903,847	972,430	1,063,296	1,001,306	869,957	968,129
COTTON, MANUFACTURES OF:										
Cloths—										
Not bleached, dyed, colored, stained, painted, or printed	3,512,797	4,685,323	2,954,616	174,323	103,200	225,103	301,636	82,613	208,100	129,588
Bleached, dyed, colored, stained, painted, or printed				2,187,044	2,653,320	3,467,485	3,033,946	3,356,532	3,696,194	3,373,653
Total	3,513,797	4,685,323	2,954,616	2,361,367	2,756,520	3,692,588	3,335,582	3,439,145	3,899,294	3,503,241
Knit goods: Stockings, hose, half hose, shirts, drawers, and all goods made, fashioned, or shaped on knitting machines or frames, or knit by hand	3,391,634	7,501,449	6,560,063	6,994,341	6,307,239	6,858,072	6,910,104	6,373,780	6,389,325	7,149,030
Clothing, ready-made, and other wearing apparel, not including knit goods				792,402	408,810	384,770	436,356	392,307	383,612	396,655

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Embroideries, laces, insertings, trimmings, and lace window curtains	21, 128, 408	23, 533, 019	26, 521, 365	10, 012, 394	10, 123, 234	11, 632, 351	10, 467, 073	11, 071, 907	9, 501, 943	11, 447, 670
Thread (not on spools), yarns, warp, or warp yarn				1, 339, 777	652, 202	669, 096	919, 994	957, 705	860, 703	904, 135
All other				7, 574, 345	6, 949, 236	6, 472, 389	6, 871, 244	6, 682, 955	5, 681, 065	6, 577, 324
Total cotton, manufactures of	33, 033, 839	35, 719, 791	38, 036, 044	29, 074, 626	27, 197, 241	29, 709, 266	28, 940, 353	28, 917, 799	26, 805, 942	29, 918, 055
Earthen, stone, and china ware:										
China, porcelain, parian, and bisque, earthen, stone, and crockery ware—										
Not decorated or ornamented				1, 317, 603	995, 230	939, 730	1, 029, 600	1, 060, 855	1, 175, 848	1, 217, 326
Decorated or ornamented	6, 726, 254	7, 128, 663	8, 864, 072	2, 771, 864	2, 828, 358	2, 927, 161	3, 622, 107	4, 133, 384	4, 247, 101	4, 808, 206
All other				865, 346	1, 014, 194	1, 080, 730	1, 065, 220	1, 216, 632	1, 053, 350	1, 004, 769
Total	6, 726, 254	7, 128, 663	8, 864, 072	4, 954, 813	4, 837, 782	4, 947, 621	5, 716, 927	6, 410, 871	6, 476, 299	7, 030, 301
Fancy articles:										
Perfumeries, cosmetics, and all other toilet preparations	458, 274	516, 839	556, 597	465, 840	355, 629	361, 574	385, 362	361, 485	343, 964	423, 963
Beads (except amber) and bead ornaments				507, 244	403, 017	1, 177, 307	1, 858, 257	2, 007, 859	1, 259, 942	916, 712
Dolls and other toys				1, 403, 332	1, 454, 945	1, 390, 585	1, 658, 886	1, 688, 532	1, 865, 389	2, 070, 659
Fans, except palm-leaf				341, 101	385, 202	442, 671	490, 302	504, 312	462, 727	477, 183
Feathers, ornamental, natural	7, 750, 653	9, 695, 262	7, 801, 874	3, 713, 214	1, 938, 431	1, 526, 318	1, 693, 498	1, 408, 571	848, 103	1, 448, 602
Feathers and flowers, artificial				844, 988	415, 711	498, 656	407, 558	483, 940	979, 861	1, 190, 690
Pipes of all kinds, and smokers' articles				269, 086	215, 231	195, 725	187, 596	236, 774	290, 782	278, 973
All other				537, 442	415, 812	390, 542	490, 809	590, 744	610, 764	819, 596
Total	8, 208, 927	10, 212, 101	8, 358, 471	8, 082, 427	5, 583, 978	5, 983, 378	7, 172, 268	7, 277, 217	6, 661, 532	7, 626, 378
Fish, not elsewhere specified:										
Anchovies and sardines, packed in oil or otherwise	c987, 394	c860, 760	c911, 668	1, 040, 663	579, 707	823, 700	801, 181	998, 559	793, 969	728, 108
Cod, haddock, hake, and pollock, dried, smoked, or pickled	d	d	d	d	d	368, 820	407, 130	507, 729	474, 888	409, 388
Herring—										
Dried or smoked	d	d	d	d	d	98, 021	89, 453	118, 711	172, 661	140, 144
Pickled or salted	290, 073	375, 617	498, 976	365, 582	549, 739	617, 969	747, 485	840, 978	803, 888	881, 818

a Gross weight. b Included in "all other manufactures of cotton." c "Preserved in oil," only. d See free fish.

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
FISH, not elsewhere specified—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Mackerel, pickled	97	1,179	148	.....	.....	307,864	640,542	615,761	575,239	1,010,670
Salmon, pickled	*a*	*a*	*a*	*a*	*a*	48,814	68,998	73,411	78,416	67,149
All other	142,158	294,606	322,063	446,384	223,692	271,266	317,019	312,779	336,799	473,105
Total	1,419,722	1,532,162	1,732,855	1,852,629	1,353,138	2,535,854	3,071,808	3,462,928	3,235,860	3,710,382
FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUFACTURES OF:										
Unmanufactured—										
Flax	1,462,289	1,502,645	1,621,839	1,410,578	1,712,994	1,876,518	1,922,182	1,802,089	2,070,729	2,188,021
Hemp, and all substitutes for hemp	4,047,472	6,110,152	4,927,269	4,227,876	4,938,342	3,817,876	4,041,522	6,934,837	9,433,774	7,341,956
Jute	4,026,029	4,710,192	5,994,429	2,225,234	3,082,447	2,267,623	2,616,128	3,377,369	2,853,664	3,249,926
Sisal grass, and other vegetable substances				2,800,419	2,628,715	2,299,450	3,733,001	5,430,894	6,110,308	7,064,184
Total	9,535,790	12,322,989	12,543,537	10,694,307	12,362,498	9,960,367	12,312,833	17,545,189	20,468,475	19,844,087
Manufactures of flax, hemp, or jute, or of which flax, hemp, or jute shall be the component material of chief value—										
Cables and cordage	*b* 63,131	*b* 90,196	*b* 94,642	84,686	73,712	116,379	83,550	60,351	57,831	86,259
Bags and bagging, and like manufactures				1,548,355	1,191,788	890,952	997,270	1,283,382	1,449,098	1,300,795
Burlaps (except for bagging for cotton)				4,057,084	3,794,641	3,076,989	3,826,580	4,039,826	5,383,768	6,433,771
Brown or bleached linens, ducks, canvas, paddings, cot bottoms, diapers, crash, huckabacks, handkerchiefs, and lawns	21,427,174	23,703,203	25,105,437	12,695,305	11,536,718	12,983,180	13,310,309	14,003,235	14,741,295	16,235,644
Thread, twine, and pack thread				663,786	644,743	738,530	838,564	816,618	830,380	548,874
Yarns				446,394	606,860	894,830	786,188	926,483	994,951	974,169
All other				3,273,481	2,643,914	2,332,275	2,290,567	2,912,871	2,638,230	2,843,767
Total	21,490,305	23,793,399	25,200,079	22,769,091	20,492,876	20,963,135	21,933,028	23,742,171	25,705,553	28,421,279

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FRUITS, INCLUDING NUTS, not elsewhere specified:										
Figs				512, 063	510, 732	505, 876	487, 602	496, 755	482, 759	456, 567
Lemons				2, 686, 747	2, 510, 426	2, 608, 819	2, 835, 147	3, 395, 983	3, 189, 534	3, 374, 032
Oranges				2, 901, 228	2, 088, 204	1, 871, 839	2, 408, 140	2, 268, 872	1, 961, 889	1, 916, 652
Prunes				2, 632, 838	2, 147, 505	2, 026, 595	2, 999, 648	2, 197, 150	1, 423, 304	1, 789, 176
Raisins				3, 290, 150	2, 661, 699	2, 885, 129	2, 281, 981	2, 670, 120	1, 736, 786	1, 997, 163
Preserved fruits	12,351,874	18, 501, 953	19, 281, 498	585, 048	770, 895	833, 557	748, 493	941, 302	1, 042, 846	954, 331
All other fruits				2, 469, 054	1, 176, 136	1, 450, 842	1, 798, 462	1, 968, 758	1, 764, 393	1, 777, 286
Nuts—										
Almonds				547, 619	507, 946	647, 077	597, 476	631, 748	595, 227	813, 278
All other				687, 185	553, 991	563, 727	682, 878	743, 668	598, 317	800, 376
Total	12, 351, 874	18, 501, 953	19, 281, 498	16, 311, 932	12, 927, 534	13, 393, 455	15, 840, 827	14, 714, 356	12, 795, 055	13, 878, 801
Furs, dressed on the skin, and manufactures of fur	4, 175, 155	5, 888, 709	5, 589, 015	5, 649, 548	3, 403, 285	4, 551, 098	4, 809, 334	4, 783, 028	5, 326, 056	5, 388, 603
GLASS AND GLASSWARE:										
Bottles, vials, demijohns, carboys, and jars, empty or filled	*e*	*e*	*e*	521, 787	590, 160	609, 435	739, 240	815, 564	825, 411	912, 704
Cylinder, crown, and common window glass, unpolished	1, 414, 709	1, 387, 257	1, 736, 709	2, 431, 063	1, 630, 844	1, 360, 955	1, 420, 159	1, 397, 898	1, 444, 963	1, 461, 736
Cylinder and crown glass, polished—										
Unsilvered	57, 754	27, 117	62, 630	28, 695	18, 287	27, 807	35, 509	95, 147	91, 105	74, 546
Silvered					189	.....	1, 262	59, 208	756, 577	1, 529, 401
Plate glass—										
Fluted, rolled, or rough	32, 422	56, 407	62, 898	101, 777	118, 693	107, 057	90, 899	131, 224	130, 172	84, 715
Unsilvered	979, 453	1, 183, 482	1, 145, 709	959, 817	909, 461	907, 267	1, 191, 134	1, 258, 736	983, 816	931, 333
Silvered	833, 385	943, 706	1, 226, 432	1, 387, 728	1, 192, 147	1, 528, 379	1, 647, 154	1, 801, 514	1, 243, 455	249, 819
All other	2, 560, 303	3, 036, 402	3, 528, 174	2, 121, 626	1, 605, 413	1, 797, 197	2, 144, 547	2, 295, 434	2, 238, 903	2, 108, 269
Total	5, 878, 025	6, 634, 371	7, 762, 543	7, 552, 498	6, 256, 194	6, 338, 097	7, 319, 895	7, 854, 725	7, 713, 921	7, 352, 513
Hair, not elsewhere specified, and manufactures of	664, 361	800, 869	1, 077, 745	437, 734	242, 079	254, 736	212, 046	172, 593	154, 423	160, 335
Hats, bonnets, and hoods, and materials for	*d*	*d*	*d*	3, 776, 009	4, 570, 429	4, 808, 175	4, 819, 086	6, 336, 353	4, 197, 877	3, 396, 657
Hay	1, 965, 696	892, 638	954, 816	999, 144	1, 517, 840	1, 035, 533	790, 394	979, 524	1, 082, 885	1, 143, 445
Hops	114, 544	302, 112	1, 579, 003	304, 297	483, 706	444, 989	3, 404, 669	1, 017, 495	1, 155, 472	1, 053, 616
India rubber and gutta percha, manufactures of	187, 203	322, 024	333, 236	328, 137	231, 165	233, 532	266, 031	343, 208	336, 227	367, 647

a See free fish. *b* Includes "cordage, rope, and twine of all kinds." *c* Included in "all other glass and glassware." *d* Included in "all other dutiable articles."

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
IRON AND STEEL, AND MANUFACTURES OF:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Iron ore	1,723,885	1,687,677	1,586,597	1,317,546	953,596	1,306,633	2,118,357	1,818,034	1,507,658	2,415,714
Pig iron	8,766,461	9,213,556	7,944,962	4,932,598	2,689,263	4,056,521	6,528,795	5,042,886	2,860,462	3,682,687
Scrap, fit only to be remanufactured—										
Iron, wrought and cast	6,381,608	8,364,925	1,240,499	653,105	242,125	609,686	3,519,821	1,957,135	394,904	521,423
Steel	a	a	a	142,937	72,222	55,488	349,444	161,014	55,432	34,390
Bar iron, rolled or hammered	2,507,658	3,159,499	2,409,948	1,742,066	1,436,999	1,448,522	1,357,758	1,219,461	1,185,665	1,112,901
Bars, railway—										
Of iron	3,824,720	2,292,994	155,946	17,749	890	316	341	5,375	481	229
Of steel, or in part of steel	6,507,048	7,147,949	3,678,794	234,697	103,604	274,562	1,487,834	3,219,212	581,109	5,538
Hoop, band, and scroll iron	348,744	59,640	205,955	6,296	27,208	2,927	723	295	7,314	80
Sheet, plate, and taggers' iron	b614,501	b754,547	b751,206	684,668	584,552	579,816	546,562	531,484	447,016	511,487
Tin plates, terne plates, or taggers' tin	14,149,387	16,599,264	17,699,239	18,182,637	16,665,789	17,654,565	16,910,890	18,979,344	21,222,658	20,928,150
Cutlery	1,861,676	1,959,973	2,113,065	1,917,900	1,438,587	1,680,210	1,882,544	2,210,736	2,362,537	2,532,437
Fire arms	1,166,360	1,498,910	1,453,225	1,355,335	1,169,292	860,609	958,972	1,070,685	1,159,157	1,388,268
Machinery	1,668,305	2,027,840	2,228,732	1,231,848	961,651	1,246,496	1,924,374	2,079,381	2,445,379	2,831,264
Cotton ties, or hoops for baling purposes, of iron and steel				527,159	555,361	485,645	348,575	528,334	897,762	618,170
Hoops, bands, strips, sheets, and plates of steel				169,223	98,695	175,051	573,807	831,941	902,456	573,255
Ingots, blooms, slabs, billets, and bars of steel, and steel in forms not elsewhere specified				1,457,187	1,040,196	1,918,168	5,816,568	4,442,647	2,460,390	1,496,397
Wire rods (rivet, screw, nail, and fence), round, in coils and loops, of iron or steel	12,808,009	19,897,860	18,613,664	3,348,322	3,848,756	3,999,516	4,076,865	3,648,480	2,500,394	2,390,813
Wire and wire rope and strand, iron or steel				462,781	377,848	500,262	519,994	600,988	638,554	793,454
Anvils, axles, and forgings, of iron or steel				136,674	79,711	98,571	129,483	182,743	164,292	160,413

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Chains, of iron or steel				109,214	68,685	67,409	84,360	97,506	84,600	97,570
Files, file blanks, rasps, and floats				40,810	48,498	48,853	68,311	64,956	65,223	71,850
Needles				371,986	334,499	334,882	316,223	316,295	283,600	267,881
All other				2,419,916	1,765,712	1,436,053	1,800,915	1,801,859	1,708,413	1,665,895
Total, not including iron ore	60,604,477	67,976,897	58,495,246	40,147,053	33,610,093	37,534,078	49,203,164	48,992,757	42,377,793	41,679,501
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:										
Jewelry, and manufactures of gold and silver	370,584	712,781	912,625	910,827	1,115,485	1,081,101	846,700	1,160,754	1,228,393	1,361,104
Precious stones, not elsewhere specified, and imitations of, not set	8,332,511	8,444,525	7,692,885	8,854,015	5,704,252	7,934,265	10,557,557	10,520,907	10,771,633	12,180,482
Lead, and manufactures of	152,817	255,798	168,070	141,784	486,436	865,820	699,282	661,917	549,257	657,658
LEATHER, AND MANUFACTURES OF:										
Leather—										
Bend, belting, and all sole leather				76,377	34,659	107,003	54,247	33,519	31,113	17,613
Calf skins, tanned or tanned and dressed				2,565,670	1,984,110	1,787,971	1,502,517	1,363,081	1,172,080	1,195,271
Skins for morocco	5,746,349	7,029,041	8,235,053	1,637,305	1,632,839	2,557,360	2,401,530	3,450,571	3,416,985	3,644,695
Upper leather of all other kinds, dressed, and skins, dressed and finished				3,115,764	3,130,474	3,066,188	2,491,381	2,022,861	1,399,695	1,372,257
Total	5,746,349	7,029,041	8,235,053	7,835,116	6,732,082	7,518,522	6,449,675	6,870,032	6,019,823	6,229,836
Manufactures of—										
Gloves, kid and leather	3,834,550	3,954,929	3,893,872	3,099,271	3,014,676	3,831,716	4,159,112	4,437,267	4,523,600	5,501,336
All other manufactures of	1,005,443	1,161,791	975,490	877,677	670,127	500,470	591,158	664,460	752,899	704,908
Total	4,839,993	5,116,720	4,869,362	3,976,948	3,684,803	4,332,186	4,750,270	5,101,727	5,276,499	6,206,244
Malt, barley	653,645	1,109,786	1,124,509	112,831	267,928	237,843	153,363	164,585	111,381	161,666
MALT LIQUORS:										
In bottles or jugs	758,169	970,326	1,122,010	808,886	726,522	817,232	852,085	923,141	956,243	985,710
Not in bottles or jugs				370,225	370,662	414,156	403,129	440,717	405,747	441,898
Total	758,169	970,326	1,122,010	1,179,111	1,097,184	1,231,388	1,255,164	1,363,858	1,361,990	1,427,608

a Included in "all other iron and steel, etc."

b Includes sheets and plates of steel and boiler iron.

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
MARBLE AND STONE, AND MANUFACTURES OF:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Marble and manufactures of, not elsewhere specified	927,752	930,071	1,011,363	604,049	560,661	525,278	564,051	545,891	574,738	749,476
Stone and manufactures of, including slate				353,720	335,329	346,758	418,743	419,371	431,839	548,161
Total	927,752	930,071	1,011,363	957,769	895,990	872,036	982,794	965,262	1,006,577	1,297,637
METALS, METAL COMPOSITIONS, AND MANUFACTURES OF, not otherwise specified:										
Bronze manufactures	1,425,294	1,921,103	2,036,099	764,592	647,054	714,473	827,078	878,418	861,626	926,449
All other				1,513,337	1,484,607	1,719,408	2,247,745	2,248,447	2,465,394	3,307,633
Total	1,425,294	1,921,103	2,036,099	2,277,929	2,131,661	2,433,881	3,074,823	3,126,865	3,327,020	4,234,082
Mineral substances, not elsewhere specified	243,357	265,883	107,752	116,494	66,346	123,864	197,338	144,735	117,665	108,250
Musical instruments, and parts of	1,474,771	1,580,144	1,652,528	1,749,349	1,425,485	1,449,071	1,577,395	1,843,344	1,721,428	1,703,129
OILS, not elsewhere specified:										
Animal—										
Whale and fish	82,584	103,020	76,553	136,854	107,995	88,802	79,653	106,550	115,862	85,436
Other	3,354	2,378	8,908	458	447	3,488	3,387	3,744	3,677	6,471
Mineral	16,845	2,336	209	10,695	23,206	15,581	11,583	14,543	21,039	46,754
Vegetable—										
Fixed or expressed—										
Olive	480,683	629,814	625,154	672,552	547,017	651,590	662,197	617,172	696,065	819,110
Other	192,715	298,429	156,084	270,685	253,690	248,742	172,782	316,212	395,490	417,328
Volatile or essential	312,551	299,581	330,124	83,233	81,612	97,276	127,874	141,554	146,481	156,640
Total	1,088,732	1,335,558	1,197,032	1,174,477	1,013,967	1,105,479	1,057,476	1,199,775	1,378,614	1,581,739

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Paints and colors	997,418	1,218,112	1,336,229	1,318,930	1,142,013	1,277,784	1,214,283	1,244,320	1,294,811	1,343,457
Paper, and manufactures of	1,841,840	2,084,289	1,958,118	1,714,419	1,592,892	1,688,822	2,028,235	2,400,790	2,542,383	2,816,860
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Meat products—										
Meats, prepared, of all kinds, and meat extracts	1,324,241	2,183,995	1,962,749	261,769	250,434	271,512	272,651	317,235	329,411	407,038
All other				230,547	249,984	220,532	162,202	154,619	199,734	196,696
Dairy products—										
Butter				77,109	34,961	28,421	38,125	26,429	24,577	13,679
Cheese				961,582	964,587	855,570	874,261	1,214,936	1,135,184	1,295,506
Milk, preserved or condensed				312,445	330,581	712,410	459,000	376,062	85,485	98,395
Total	1,324,241	2,183,995	1,962,749	1,843,452	1,830,547	2,088,445	1,806,239	2,089,281	1,774,391	2,011,314
RICE, not elsewhere specified:										
Rice	1,413,543	1,536,430	1,729,627	1,912,961	1,525,871	1,045,565	922,305	1,613,016	2,106,983	1,115,053
Rice granulated, or rice meal	*a*	*a*	*a*	*a*	666,069	640,784	754,089	848,688	898,288	927,067
Total	.....	.....	.....	.....	2,191,940	1,686,349	1,676,394	2,461,704	3,005,271	2,042,120
Salt	2,090,578	1,673,515	1,674,308	1,663,831	1,519,998	1,499,182	1,438,031	1,156,962	943,131	950,925
SEEDS, NOT MEDICINAL, not elsewhere specified:										
Linseed, or flaxseed	1,250,580	773,044	677,040	3,079,848	2,817,715	1,099,477	418,202	1,624,964	3,851,685	2,839,057
All other	462,526	931,379	707,105	559,455	977,148	633,869	434,368	488,263	586,746	691,574
Total	1,713,106	1,704,423	1,384,145	3,639,303	3,794,863	1,733,346	852,570	2,113,232	4,438,431	3,530,631
SILK, MANUFACTURES OF:										
Dress and piece goods	21,628,453	21,342,310	16,964,733	18,858,214	14,651,541	14,634,667	13,387,599	10,774,902	7,588,508	10,975,087
Clothing, ready-made, and other wearing apparel	10,428,248	17,643,257	19,799,543	718,611	542,348	476,078	568,372	604,302	521,358	595,344
Laces				2,576,890	1,687,739	1,979,696	2,419,490	2,572,602	3,399,878	3,804,374
Ribbons				2,677,539	1,173,022	1,353,437	1,845,678	2,171,155	1,706,831	1,968,486
All other				11,842,392	9,412,915	9,514,061	13,126,784	17,228,038	21,906,191	21,343,083
Total	32,056,701	38,985,567	36,764,276	36,673,616	27,467,565	27,957,939	31,347,923	33,350,999	35,122,766	38,686,374

a Included partly in "rice" and partly in "all other dutiable articles."

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.										
ARTICLES ADMITTED FREE UNDER RECIPROCITY TREATY WITH HAWAIIAN ISLANDS—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Sugar, brown	4,927,021	6,918,063	7,340,033	7,108.292	8,198,164	9,166,836	9,225,351	10,260,048	12,076,518	11,549,828
All other	1,402	5,525	4,011	485	240	.....	.....	763	9,761	861
Total	5,373,077	7,475,453	8,929,848	7,690.216	8,611,936	9,536,179	9,654,048	10,818,484	12,588,593	12,058,557
All other free articles	3,315,959	3,364,130	3,780,274	3,891,222	3,764,319	4,067,942	4,317,946	4,829,384	5,479,445	6,723,389
TOTAL FREE OF DUTY	202,491,547	210,579,607	207,504,718	209,884,184	193,213,624	212,159,296	234,221,131	244,671,615	256,487,078	265,668,629
DUTIABLE.										
ANIMALS, not elsewhere specified:										
Cattle	3,972,835	4,812,939	4,042,367	793,831	1,136,896	690,134	979,696	669,963	550,887	171,916
Horses				1,513,943	1,371,410	1,991,868	2,464,303	2,685,159	2,158,975	1,902,603
Sheep				816,832	869,482	950,044	1,187,847	1,285,436	1,189,176	1,149,765
All other				57,242	36,010	67,355	46,151	37,795	37,467	48,993
Total	3,972,835	4,812,939	4,042,367	3,181,848	3,404,798	3,669,431	4,677,997	4,678,293	3,936,505	3,270,277
Art works, not elsewhere specified: Paintings, in oil or water colors, and statuary	2,221,881	2,800,583	3,128,593	830,801	1,383,687	946,958	2,332,436	1,679,807	1,396,597	1,796,572
Books, maps, engravings, etchings, and other printed matter not elsewhere specified	2,621,137	3,111,528	3,195,771	2,832,844	2,362,444	2,479,888	2,717,788	2,907,779	2,913,942	2,878,717
Brass, and manufactures of	460,178	682,886	530,281	486,737	424,804	404,678	415,954	293,098	183,861	166,668
BREADSTUFFS:										
Barley	6,692,125	10,866,628	7,787,984	5,922,144	6,522,092	7,177,887	6,178,208	8,076,082	7,723,838	5,629,849
Corn	88,126	59,895	22,895	4,839	4,002	8,785	16,636	29,507	1,216	968
Oats	23,223	784,118	360,855	22,904	13,707	30,792	29,579	23,655	10,178	8,950
Oatmeal	a	a	a	50,798	51,028	49,347	37,857	37,515	56,002	59,300
Rye	415,763	889,189	693,303	459,015	181,049	128,180	10,720	20	24	115,657
Wheat	204,508	1,077,795	1,070,316	23,920	170,290	331,393	218,867	466,886	119,017	112,303

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Wheat flour	12, 719	25, 640	13, 272	8, 251	4, 750	6, 274	8, 302	13, 257	5, 792	5, 049
All other breadstuffs, and preparations of, used as food, not elsewhere specified	433, 378	767, 036	993, 263	212, 672	146, 234	202, 818	150, 059	117, 870	113, 657	102, 256
Total	7, 869, 842	14, 470, 301	10, 891, 868	6, 704, 543	7, 094, 052	7, 935, 476	6, 640, 228	8, 755, 792	8, 029, 724	6, 034, 272
Bristles	911, 519	1, 032, 355	1, 228, 543	1, 201, 735	926, 749	1, 087, 137	1, 174, 333	1, 215, 325	1, 284, 724	1, 286, 219
Brushes	.....	381, 548	443, 095	591, 733	474, 645	554, 126	548, 516	639, 155	654, 651	767, 128
Buttons, except of brass, gilt, or silk, and button-molds, and button materials made in patterns or cut for buttons exclusively	3, 128, 939	3, 940, 860	4, 223, 161	3, 490, 174	2, 838, 422	3, 838, 962	3, 767, 566	3, 710, 705	3, 252, 406	3, 207, 126
Cement	440, 025	675, 587	817, 346	829, 098	908, 581	722, 579	1, 108, 819	1, 903, 650	1, 459, 888	2, 172, 952
CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified:										
Coal-tar colors and dyes	b.....	b.....	b.....	1, 701, 311	1, 330, 444	1, 426, 187	1, 540, 067	1, 539, 678	1, 688, 456	1, 787, 553
Glycerine	b.....	b.....	b.....	679, 818	453, 930	586, 237	1, 094, 667	1, 064, 756	933, 354	928, 935
Logwood and other dye woods, extracts and decoctions of	b.....	b.....	b.....	260, 687	210, 164	289, 349	233, 204	162, 669	149, 789	218, 165
Opium—										
Crude	1, 944, 587	1, 826, 998	3, 138, 139	817, 769	870, 749	1, 082, 926	1, 332, 765	1, 284, 321	809, 893	1, 183, 712
Prepared for smoking				43, 993	447, 531	417, 031	583, 461	555, 339	644, 204	269, 586
Potash, nitrate of, or saltpeter, crude	385, 745	459, 954	390, 488	321, 738	344, 819	310, 695	288, 287	212, 049	209, 424	306, 499
Soda—										
Bicarbonate of	48, 747	60, 152	49, 632	47, 286	46, 190	55, 452	48, 730	28, 843	19, 912	16, 319
Carbonate, including sal soda and soda ash	4, 099, 231	3, 531, 693	4, 221, 899	3, 705, 568	3, 265, 050	3, 418, 984	3, 009, 621	2, 848, 871	2, 960, 837	3, 493, 288
Caustic	1, 103, 165	1, 300, 577	1, 255, 213	1, 761, 762	1, 582, 281	1, 571, 766	1, 622, 873	1, 565, 930	1, 300, 851	1, 470, 335
All other salts of	6, 546	59, 093	56, 762	45, 300	55, 554	32, 900	49, 703	59, 986	74, 698	135, 769
Total	5, 257, 689	4, 951, 515	5, 583, 506	5, 559, 916	4, 899, 075	5, 079, 102	4, 730, 927	4, 504, 130	4, 296, 288	5, 115, 702
Sumac, ground	b.....	b.....	b.....	586, 025	443, 161	488, 134	388, 624	264, 728	206, 643	302, 375
All other	6, 292, 804	6, 958, 043	7, 247, 412	3, 025, 554	2, 773, 595	3, 494, 640	3, 399, 726	3, 800, 602	4, 093, 185	4, 675, 221
Total chemicals, drugs, etc	13, 880, 825	14, 196, 510	16, 359, 545	12, 996, 153	11, 773, 459	13, 124, 292	13, 591, 668	13, 338, 272	13, 029, 236	14, 787, 688
Clays or earths of all kinds, including china clay, or kaoline	c198, 805	265, 816	220, 550	222, 394	193, 192	225, 323	288, 571	319, 202	322, 960	332, 081

a Included in "all other breadstuffs," etc. b Included in "all other chemicals, drugs, dyes," etc., dutiable. c Includes clay pipes.

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
CLOCKS AND WATCHES, AND PARTS OF:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Clocks, and parts of	348,538	452,191	431,007	420,298	392,948	317,065	378,167	388,253	420,822	439,406
Watches, and parts of, and watch materials and movements	2,091,099	2,584,420	2,522,111	2,062,804	1,144,102	1,037,830	1,503,240	1,662,096	1,662,118	1,674,878
Total	2,439,637	3,036,611	2,953,118	2,483,102	1,537,050	1,354,895	1,881,407	2,050,349	2,082,940	2,114,284
Coal, bituminous	2,008,974	2,189,298	2,085,972	2,558,164	2,593,679	2,551,954	2,715,442	2,846,741	3,929,245	3,087,760
COPPER, AND MANUFACTURES OF:										
Ore (fine copper contained therein)	a165,806	a157,708	a122,536	226,189	341,831	417,449	214,645	291,185	401,167	398,303
Pigs, bars, ingots, old, and other unmanufactured	86,433	90,945	85,510	38,743	37,210	57,651	6,420	13,369	6,680	17,339
All other manufactures of	387,076	315,475	236,719	261,756	119,710	122,985	116,982	103,326	74,730	104,882
Total copper, etc., not including ore	473,509	406,420	272,229	300,499	156,920	180,636	123,402	116,695	81,410	122,221
Corsets	b	b	b	843,159	903,847	972,430	1,068,296	1,001,306	869,957	968,129
COTTON, MANUFACTURES OF:										
Cloths—										
Not bleached, dyed, colored, stained, painted, or printed	3,513,797	4,685,323	2,954,616	174,323	103,200	225,103	301,636	82,613	208,100	129,583
Bleached, dyed, colored, stained, painted, or printed				2,187,044	2,653,320	3,467,485	3,033,946	3,356,532	3,696,194	3,373,658
Total	3,513,797	4,685,323	2,954,616	2,361,367	2,756,520	3,692,588	3,335,582	3,439,145	3,899,294	3,503,241
Knit goods: Stockings, hose, half hose, shirts, drawers, and all goods made, fashioned, or shaped on knitting machines or frames, or knit by hand	3,391,634	7,501,449	6,560,063	6,994,341	6,307,239	6,858,072	6,910,104	6,373,780	6,339,325	7,149,030
Clothing, ready-made, and other wearing apparel, not including knit goods				792,402	408,810	384,770	436,356	392,307	383,612	336,655

Embroideries, laces, insertings, trimmings, and lace window curtains	21, 128, 408	23, 533, 019	26, 521, 365	10, 012, 394	10, 123, 234	11, 632, 351	10, 467, 073	11, 071, 907	9, 591, 943	11, 447, 670
Thread (not on spools), yarns, warp, or warp yarn				1, 339, 777	652, 202	669, 096	919, 994	957, 705	860, 703	904, 135
All other				7, 574, 345	6, 949, 236	6, 472, 389	6, 871, 244	6, 682, 955	5, 681, 065	6, 577, 324
Total cotton, manufactures of	33, 033, 839	35, 719, 791	38, 036, 044	29, 074, 626	27, 197, 241	29, 709, 266	28, 940, 353	28, 917, 799	26, 805, 942	29, 918, 055
Earthen, stone, and china ware:										
China, porcelain, parian, and bisque, earthen, stone, and crockery ware—										
Not decorated or ornamented				1, 317, 603	995, 230	939, 730	1, 029, 600	1, 060, 855	1, 175, 848	1, 217, 326
Decorated or ornamented	6, 726, 254	7, 128, 663	8, 864, 072	2, 771, 864	2, 828, 358	2, 927, 161	3, 622, 107	4, 133, 384	4, 247, 101	4, 808, 206
All other				865, 346	1, 014, 194	1, 080. 730	1, 065, 220	1, 216, 632	1, 053, 350	1, 004, 769
Total	6, 726, 254	7, 128, 663	8, 864, 072	4, 954, 813	4, 837, 782	4, 947, 621	5, 716, 927	6, 410, 871	6, 476, 299	7, 030, 301
Fancy articles:										
Perfumeries, cosmetics, and all other toilet preparations	458, 274	516, 839	556, 597	465, 840	355, 629	361, 574	385, 362	361, 485	343, 964	423, 963
Beads (except amber) and bead ornaments				507, 244	403, 017	1, 177, 307	1, 858, 257	2, 007, 859	1, 259, 942	916, 712
Dolls and other toys				1, 403, 332	1, 454, 945	1, 390, 585	1, 658, 886	1, 688, 532	1, 865, 389	2, 070. 659
Fans, except palm-leaf				341, 101	385, 202	442, 671	490, 302	504, 312	462, 727	477, 183
Feathers, ornamental, natural	7, 750, 653	9, 695, 262	7, 801, 874	3, 713, 214	1, 938, 431	1, 526, 318	1, 693, 498	1, 468, 571	848, 103	1, 448, 602
Feathers and flowers, artificial				844, 988	415, 711	498, 656	407, 558	483, 940	979, 861	1, 190, 690
Pipes of all kinds, and smokers' articles				269, 086	215, 231	195, 725	187, 596	236, 774	290, 782	278, 973
All other				537, 442	415, 812	390, 542	490, 309	590, 744	610, 764	8[illegible]9, 596
Total	8, 208, 927	10. 212, 101	8, 358, 471	8, 082, 427	5, 583, 978	5, 983, 378	7, 172, 268	7, 277, 217	6, 681, 532	7, 626, 378
Fish, not elsewhere specified:										
Anchovies and sardines, packed in oil or otherwise	c987, 394	c860, 760	c911, 668	1, 040, 663	579, 707	823, 700	801, 181	993, 559	793, 969	728, 108
Cod, haddock, hake, and pollock, dried, smoked, or pickled	d	d	d	d	d	368, 820	407, 130	507, 729	474, 888	409, 388
Herring—										
Dried or smoked	d	d	d	d	d	98, 021	89, 453	118, 711	172, 661	140, 144
Pickled or salted	290, 073	375, 617	498, 976	365, 582	549, 739	617, 969	747, 485	840, 978	803, 888	881, 818

a Gross weight. b Included in "all other manufactures of cotton." c "Preserved in oil," only. d See free fish.

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
FISH, not elsewhere specified—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Mackerel, pickled	97	1,179	148	.....	.....	307,864	640,542	615,761	575,239	1,010,670
Salmon, pickled	a	a	a	a	a	48,814	68,998	73,411	78,416	67,149
All other	142,158	294,606	322,063	446,384	223,692	271,266	317,019	312,779	336,799	473,105
Total	1,419,722	1,532,162	1,732,855	1,852,629	1,353,138	2,535,854	3,071,808	3,462,928	3,235,860	3,710,382
FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUFACTURES OF:										
Unmanufactured—										
Flax	1,462,289	1,502,645	1,621,839	1,410,578	1,712,994	1,576,518	1,922,182	1,802,089	2,070,729	2,188,021
Hemp, and all substitutes for hemp	4,047,472	6,110,152	4,927,269	4,227,876	4,938,342	3,817,376	4,041,522	6,934,837	9,433,774	7,341,956
Jute	4,026,029	4,710,192	5,994,429	2,225,234	3,082,447	2,267,023	2,616,128	3,377,369	2,853,664	3,249,926
Sisal grass, and other vegetable substances				2,800,419	2,628,715	2,299,450	3,733,001	5,430,894	6,110,308	7,064,184
Total	9,535,790	12,322,989	12,543,537	10,694,307	12,362,498	9,960,367	12,312,833	17,545,189	20,468,475	19,844,087
Manufactures of flax, hemp, or jute, or of which flax, hemp, or jute shall be the component material of chief value—										
Cables and cordage	b 53,131	b 90,196	b 94,642	84,686	73,712	116,379	83,550	60,351	57,831	86,259
Bags and bagging, and like manufactures	21,427,174	23,703,203	25,105,437	1,548,355	1,191,788	890,952	997,270	1,283,382	1,449,098	1,300,795
Burlaps (except for bagging for cotton)				4,057,084	3,794,641	3,076,989	3,826,580	4,039,826	5,383,768	6,433,771
Brown or bleached linens, ducks, canvas, paddings, cot bottoms, diapers, crash, huckabacks, handkerchiefs, and lawns				12,605,305	11,536,718	12,983,180	13,310,309	14,003,235	14,741,295	16,235,644
Thread, twine, and pack thread				663,786	644,743	738,530	638,564	516,013	530,380	546,874
Yarns				446,394	606,359	824,830	786,188	926,493	994,951	974,169
All other				3,273,481	2,643,914	2,332,275	2,290,567	2,912,871	2,638,230	2,843,767
Total	21,490,305	23,793,399	25,200,079	22,769,001	20,492,876	20,963,135	21,933,028	23,742,171	25,705,553	28,421,279

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FRUITS, INCLUDING NUTS, not elsewhere specified:										
Figs				512, 063	510, 732	505, 876	487, 602	496, 755	482, 759	456, 567
Lemons				2, 686, 747	2, 510, 426	2, 608, 819	3, 835, 147	3, 395, 983	3, 189, 534	3, 374, 032
Oranges				2, 901, 228	2, 088, 204	1, 871, 839	2, 408, 146	2, 268, 872	1, 961, 889	1, 916, 652
Prunes				2, 632, 838	2, 147, 505	2, 026, 595	2, 999, 648	2, 197, 150	1, 423, 304	1, 789, 176
Raisins				3, 290, 150	2, 661, 699	2, 885, 123	2, 281, 981	2, 670, 120	1, 736, 786	1, 997, 163
Preserved fruits	12,351,874	18, 501, 953	19, 281, 498	585, 048	770, 895	833, 557	748, 493	941, 302	1, 042, 846	954, 331
All other fruits				2, 469, 054	1, 176, 136	1, 450, 842	1, 799, 462	1, 968, 758	1, 764, 393	1, 777, 286
Nuts—										
Almonds				547, 619	507, 946	647, 077	597, 476	631, 748	596, 227	813, 278
All other				687, 185	553, 991	563, 727	682, 878	748, 668	598, 317	800, 376
Total	12, 351, 874	18, 501, 953	19, 281, 498	16, 311, 932	12, 927, 534	13, 393, 455	15, 840, 827	14, 714, 356	12, 795, 055	13, 878, 801
Furs, dressed on the skin, and manufactures of fur	4, 175, 155	5, 888, 709	5, 589, 015	5, 649, 548	3, 403, 285	4, 531, 098	4, 909, 334	4, 723, 028	5, 328, 056	5, 388, 603
GLASS AND GLASSWARE:										
Bottles, vials, demijohns, carboys, and jars, empty or filled	c	c	c	521, 787	590, 169	609, 435	739, 240	815, 564	825, 411	912, 704
Cylinder, crown, and common window glass, unpolished	1, 414, 709	1, 387, 257	1, 738, 700	2, 431, 068	1, 630, 844	1, 360, 955	1, 420, 159	1, 397, 898	1, 444, 992	1, 461, 736
Cylinder and crown glass, polished—										
Unsilvered	57, 754	27, 117	62, 630	28, 695	18, 287	27, 807	85, 500	95, 147	91, 105	74, 546
Silvered					189	.....	1, 262	59, 208	756, 577	1, 529, 401
Plate glass—										
Fluted, rolled, or rough	32, 422	56, 407	62, 898	101, 777	118, 693	107, 057	90, 899	131, 224	130, 172	84, 715
Unsilvered	979, 453	1, 183, 482	1, 145, 799	959, 817	909, 461	997, 267	1, 191, 134	1, 258, 736	963, 816	931, 323
Silvered	833, 385	943, 706	1, 226, 432	1, 387, 728	1, 192, 147	1, 528, 379	1, 647, 154	1, 801, 514	1, 242, 455	249. 819
All other	2, 560, 303	3, 036, 402	3, 528, 174	2, 121, 626	1, 905, 413	1, 797, 197	2, 144, 547	2, 295, 434	2, 238, 903	2, 108, 289
Total	5, 878, 625	6, 634, 371	7, 762, 543	7, 552, 498	6, 256, 194	6, 338, 097	7, 319, 895	7, 854, 725	7, 713, 921	7, 352, 513
Hair, not elsewhere specified, and manufactures of	664, 361	800, 869	1, 077, 745	437, 734	242, 079	254, 736	212, 046	172, 593	154, 422	160, 335
Hats, bonnets, and hoods, and materials for	d	d	d	3, 776, 009	4, 570, 429	5, 808, 175	4, 819, 086	6, 336, 353	4, 197, 877	3, 396, 657
Hay	1, 965, 696	892, 638	954, 816	999, 144	1, 517, 840	1, 035, 533	790, 394	979, 524	1, 082, 885	1, 143, 445
Hops	114, 544	302, 112	1, 579, 003	304, 297	483, 706	444, 989	3, 404, 669	1, 017, 495	1, 153, 472	1, 053, 616
India rubber and gutta percha, manufactures of	187, 203	322, 024	333, 236	328, 137	231, 165	233, 532	266, 631	343, 208	336, 227	367, 647

a See free fish. b Includes "cordage, rope, and twine of all kinds." c Included in "all other glass and glassware." d Included in "all other dutiable articles."

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
IRON AND STEEL, AND MANUFACTURES OF:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Iron ore	1,723,885	1,687,677	1,586,597	1,317,546	953,596	1,306,033	2,118,357	1,818,034	1,507,658	2,415,714
Pig iron	8,766,461	9,213,556	7,944,982	4,932,598	2,689,268	4,056,521	6,528,795	5,042,886	2,860,462	3,682,687
Scrap, fit only to be remanufactured—										
Iron, wrought and cast	6,381,608	3,364,925	1,240,490	653,105	242,125	609,686	3,519,821	1,957,135	394,904	521,423
Steel	a	a	a	142,937	72,222	55,488	349,444	161,014	55,432	34,390
Bar iron, rolled or hammered	2,507,658	3,159,499	2,409,948	1,742,066	1,436,999	1,448,522	1,357,758	1,219,461	1,135,665	1,112,901
Bars, railway—										
Of iron	3,824,720	2,292,994	155,946	17,749	890	316	341	5,375	481	229
Of steel, or in part of steel	6,507,048	7,147,949	3,678,794	234,697	103,604	274,562	1,487,834	3,219,212	581,109	5,538
Hoop, band, and scroll iron	348,744	59,640	205,955	8,296	27,208	2,927	728	295	7,314	80
Sheet, plate, and taggers' iron	b614,501	b754,547	b751,206	684,668	584,552	579,816	546,562	531,484	447,016	511,487
Tin plates, terne plates, or taggers' tin	14,149,387	16,599,264	17,699,239	18,182,637	16,665,789	17,654,565	16,910,890	18,979,344	21,222,658	20,928,150
Cutlery	1,861,676	1,959,973	2,113,065	1,917,900	1,438,587	1,680,210	1,882,544	2,210,736	2,362,537	2,532,437
Fire arms	1,166,360	1,498,910	1,453,225	1,355,335	1,169,292	860,609	958,972	1,070,685	1,159,157	1,388,268
Machinery	1,668,305	2,027,840	2,228,732	1,231,848	961,651	1,246,496	1,924,374	2,079,381	2,445,379	2,831,264
Cotton ties, or hoops for baling purposes, of iron and steel	12,808,009	19,897,860	18,613,664	527,159	555,361	485,645	348,575	528,334	897,762	618,170
Hoops, bands, strips, sheets, and plates of steel				169,228	98,695	175,051	573,807	831,941	902,456	573,255
Ingots, blooms, slabs, billets, and bars of steel, and steel in forms not elsewhere specified				1,457,187	1,040,196	1,918,168	5,816,568	4,442,647	2,460,890	1,496,397
Wire rods (rivet, screw, nail, and fence), round, in coils and loops, of iron or steel				3,348,322	3,848,756	3,999,516	4,076,865	3,648,480	2,500,394	2,390,818
Wire and wire rope and strand, iron or steel				462,781	377,848	500,262	519,994	600,988	638,554	793,454
Anvils, axles, and forgings, of iron or steel				136,674	79,711	98,571	129,483	182,743	164,292	160,412

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Chains, of iron or steel				109,214	58,685	67,409	84,360	97,506	84,600	97,570
Files, file blanks, rasps, and floats				40,810	48,498	48,853	68,311	64,956	65,223	71,850
Needles				371,986	334,499	334,832	316,223	316,195	283,600	267,831
All other				2,419,916	1,765,712	1,436,053	1,800,915	1,801,859	1,708,413	1,665,895
Total, not including iron ore	60,604,477	67,976,897	58,495,246	40,147,053	33,610,093	37,534,078	49,203,164	48,992,757	42,377,793	41,679,501
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:										
Jewelry, and manufactures of gold and silver	870,584	712,781	912,625	910,827	1,115,485	1,081,101	846,700	1,160,754	1,228,398	1,361,104
Precious stones, not elsewhere specified, and imitations of, not set	8,332,511	8,444,525	7,692,885	8,854,015	5,704,252	7,984,265	10,557,557	10,520,907	10,771,633	12,180,482
Lead, and manufactures of	152,817	255,798	168,070	141,784	486,436	865,820	699,282	661,917	549,257	657,658
LEATHER, AND MANUFACTURES OF:										
Leather—										
Bend, belting, and all sole leather				76,377	34,659	107,008	54,247	33,519	31,113	17,613
Calf skins, tanned or tanned and dressed				2,505,670	1,984,110	1,787,971	1,502,517	1,363,081	1,172,080	1,195,271
Skins for morocco	5,746,349	7,029,041	8,235,053	1,637,305	1,632,839	2,557,360	2,401,530	3,450,571	3,416,935	3,644,695
Upper leather of all other kinds, dressed, and skins, dressed and finished				3,115,764	3,130,474	3,066,188	2,491,381	2,022,861	1,399,695	1,372,257
Total	5,746,349	7,029,041	8,235,053	7,335,116	6,732,082	7,518,522	6,449,675	6,870,032	6,019,823	6,229,836
Manufactures of—										
Gloves, kid and leather	3,834,550	3,954,929	3,893,872	3,099,271	3,014,676	3,331,716	4,159,112	4,437,267	4,523,600	5,501,336
All other manufactures of	1,005,443	1,161,791	975,490	877,677	670,127	500,470	591,158	664,460	752,899	704,908
Total	4,839,993	5,116,720	4,869,362	3,976,948	3,684,803	4,332,186	4,750,270	5,101,727	5,276,499	6,206,244
Malt, barley	653,645	1,109,786	1,124,509	112,331	267,928	237,843	153,363	164,585	111,381	161,666
MALT LIQUORS:										
In bottles or jugs	758,169	970,326	1,122,010	808,886	726,522	817,232	852,035	923,141	956,243	985,710
Not in bottles or jugs				370,225	370,662	414,156	403,129	440,717	405,747	441,898
Total	758,169	970,326	1,122,010	1,179,111	1,097,184	1,231,388	1,255,164	1,363,858	1,361,990	1,427,608

a Included in "all other iron and steel, etc."

b Includes sheets and plates of steel and boiler iron.

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
MARBLE AND STONE, AND MANUFACTURES OF:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Marble and manufactures of, not elsewhere specified	927,752	930,071	1,011,363	604,049	560,661	525,278	564,051	545,891	574,738	749,476
Stone and manufactures of, including slate				353,720	335,329	346,758	418,743	419,371	431,839	548,161
Total	927,752	930,071	1,011,363	957,769	895,990	872,036	982,794	965,262	1,006,577	1,297,637
METALS, METAL COMPOSITIONS, AND MANUFACTURES OF, not otherwise specified:										
Bronze manufactures	1,425,294	1,921,103	2,036,099	764,592	647,054	714,473	827,078	878,418	861,626	926,449
All other				1,513,337	1,484,607	1,719,408	2,247,745	2,248,447	2,465,394	3,307,633
Total	1,425,294	1,921,103	2,036,099	2,277,929	2,131,661	2,433,881	3,074,823	3,126,865	3,327,020	4,234,082
Mineral substances, not elsewhere specified	243,357	265,883	107,752	116,494	66,346	123,864	197,338	144,735	117,665	108,250
Musical instruments, and parts of	1,474,771	1,580,144	1,652,528	1,749,349	1,425,485	1,449,071	1,577,395	1,843,344	1,721,428	1,703,129
OILS, not elsewhere specified:										
Animal—										
Whale and fish	82,584	103,020	76,553	136,854	107,995	88,802	79,653	106,550	115,862	85,436
Other	3,334	2,378	8,908	458	447	3,488	3,387	3,744	3,677	6,471
Mineral	16,845	2,836	209	10,695	23,206	15,581	11,583	14,543	21,039	46,754
Vegetable—										
Fixed or expressed—										
Olive	480,683	620,814	625,154	672,552	547,017	651,590	662,197	617,172	696,065	819,110
Other	192,715	298,429	156,084	270,685	253,690	248,742	172,782	316,212	395,490	417,328
Volatile or essential	312,551	299,581	330,124	83,233	81,612	97,276	127,874	141,554	146,481	156,640
Total	1,088,732	1,335,558	1,197,032	1,174,477	1,013,967	1,105,479	1,057,476	1,199,775	1,378,614	1,531,739

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Paints and colors	997,413	1,218,112	1,336,229	1,318,980	1,142,013	1,277,784	1,214,283	1,244,320	1,294,811	1,343,457
Paper, and manufactures of	1,841,840	2,084,289	1,958,113	1,714,419	1,592,892	1,638,822	2,028,235	2,400,790	2,542,383	2,816,860
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Meat products—										
Meats, prepared, of all kinds, and meat extracts				261,769	250,434	271,512	272,651	317,235	329,411	407,038
All other				230,547	249,984	220,532	162,202	154,619	199,734	196,696
Dairy products—	1,324,241	2,183,995	1,962,749							
Butter				77,109	84,961	28,421	38,125	26,429	24,577	13,679
Cheese				961,582	964,587	855,570	874,261	1,214,936	1,135,184	1,295,506
Milk, preserved or condensed				312,445	330,581	712,410	459,000	376,062	85,485	98,395
Total	1,324,241	2,183,995	1,962,749	1,843,452	1,830,547	2,088,445	1,806,239	2,089,281	1,774,391	2,011,314
RICE, not elsewhere specified:										
Rice	1,413,543	1,536,430	1,729,627	1,912,961	1,525,871	1,045,565	922,305	1,613,016	2,106,983	1,115,053
Rice granulated, or rice meal	*a*	*a*	*a*	*a*	666,069	640,784	754,089	848,688	898,288	927,067
Total	.....	.....	.....	.....	2,191,940	1,686,349	1,676,394	2,461,704	3,005,271	2,042,120
Salt	2,090,578	1,673,515	1,674,308	1,663,831	1,519,998	1,499,182	1,438,031	1,156,962	943,131	950,925
SEEDS, NOT MEDICINAL, not elsewhere specified:										
Linseed, or flaxseed	1,250,580	773,044	677,040	3,079,848	2,817,715	1,099,477	418,202	1,624,964	3,851,685	2,839,057
All other	462,526	931,379	707,105	559,455	977,148	633,869	434,368	488,263	586,746	691,574
Total	1,713,106	1,704,423	1,384,145	3,639,303	3,794,863	1,733,346	852,570	2,113,232	4,438,431	3,530,631
SILK, MANUFACTURES OF:										
Dress and piece goods	21,628,453	21,342,310	16,964,783	18,858,214	14,651,541	14,634,667	13,387,599	10,774,902	7,588,508	10,975,087
Clothing, ready-made, and other wearing apparel				718,611	542,348	476,078	568,372	604,302	521,358	595,344
Laces	10,428,248	17,643,257	19,799,543	2,576,890	1,687,739	1,979,696	2,419,490	2,572,602	3,399,878	3,804,374
Ribbons				2,677,539	1,173,022	1,353,437	1,845,678	2,171,155	1,706,831	1,968,486
All other				11,842,392	9,412,915	9,514,061	13,126,784	17,228,038	21,906,191	21,343,083
Total	32,056,701	38,985,567	36,764,276	36,673,646	27,467,565	27,957,939	31,347,923	33,350,999	35,122,766	38,686,374

a Included partly in "rice" and partly in "all other dutiable articles."

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
SOAP:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Fancy, perfumed, and all descriptions of toilet soap	241,370	321,638	66,088	154,747	152,702	178,673	197,168	243,835	225,996	279,610
All other			258,178	283,208	248,448	258,623	242,496	234,354	229,170	273,830
Total	241,370	321,638	324,266	437,955	401,150	437,296	439,664	478,189	455,166	553,440
Spices, ground	a1,700,267	a2,603,231	a2,474,088	200,537	164,080	170,423	168,760	187,677	173,668	249,077
SPIRITS, DISTILLED, AND SPIRITUOUS COMPOUNDS:										
Brandy	2,070,445	2,290,275	2,328,681	1,263,803	1,227,556	1,117,237	1,091,456	1,119,327	1,076,265	1,217,913
All other				847,976	778,780	747,621	864,012	838,484	851,822	996,287
Total	2,070,445	2,290,275	2,328,681	2,111,779	2,006,336	1,864,858	1,955,468	1,957,811	1,928,087	2,214,200
Sponges	248,205	340,443	295,250	291,859	333,774	387,384	343,311	358,104	318,385	416,718
SUGAR, MOLASSES, SUGAR CANDY, AND CONFECTIONERY:										
Molasses	6,699,047	10,015,254	7,642,111	5,577,722	4,190,242	5,587,884	5,340,763	5,484,678	4,747,749	5,159,481
Sugar, Dutch standard in color—										
Not above No. 13, and tank bottoms, sirups, melada, etc	81,741,864	83,514,762	84,295,287	91,080,953	64,320,170	71,604,698	69,153,830	63,983,516	76,453,338	84,536,143
Above No. 13, and not above No. 20				61,111	692	1,829	1,017	1,219	10,963	5,296
All above No. 20	1,739	6,830	2,672	12,251	488	391	1,026	423	1,152	3,265
Sugar candy and confectionery	10,227	11,708	19,854	20,982	19,903	23,333	22,971	24,590	36,643	30,499
Total	88,452,877	93,548,554	91,959,924	96,753,019	68,531,495	77,218,135	74,519,607	69,494,426	81,249,845	89,734,684
TOBACCO, AND MANUFACTURES OF:										
Leaf	3,897,980	6,230,865	8,548,999	5,962,163	6,301,988	7,830,007	8,704,950	10,870,841	10,868,226	17,605,192
Manufactures of—										
Cigars, cigarettes, and cheroots	2,257,139	3,032,038	3,137,278	3,189,225	3,133,945	3,299,471	3,345,060	3,404,956	3,662,603	4,026,828

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All other	116, 654	84, 859	85, 319	87, 134	83, 704	92, 610	126, 453	101, 993	80, 161	78, 434
Total	2, 373, 793	3, 116, 896	3, 222, 597	3, 276, 359	3, 217, 649	3, 382, 081	3, 471, 513	3, 506, 949	3, 742, 764	4, 105, 262
Vegetables:										
Beans and peas	845, 141	1, 688, 752	1, 474, 257	1, 160, 796	252, 395	585, 461	607, 853	2, 190, 137	786, 343	1, 307, 702
Potatoes	874, 223	4, 660, 120	1, 092, 211	193, 623	255, 590	649, 009	543, 091	3, 693, 021	321, 106	1, 365, 898
Pickles and sauces	330, 634	335, 568	372, 555	360, 919	310, 907	323, 362	387, 177	416, 958	349, 422	386, 307
All other—										
In their natural state, or in salt or brine	783, 133	1, 079, 629	853, 374	616, 343	580, 250	528, 830	516, 319	715, 063	423, 086	885, 390
Prepared or preserved		69, 690	56, 219	345, 788	442, 870	465, 517	295, 911	350, 245	389, 842	510, 077
Total	2, 283, 131	7, 833, 759	3, 848, 616	2, 677, 469	1, 842, 012	2, 552, 179	2, 350, 351	7, 365, 424	2, 269, 799	4, 455, 374
Wines:										
Still wines—										
In casks	2, 743, 669	3, 160, 672	3, 939, 278	2, 362, 137	2, 241, 682	2, 519, 624	2, 345, 565	2, 287, 062	2, 126, 548	2, 450, 174
In bottles	3, 928, 087	4, 398, 586	6, 040, 348	1, 979, 953	1, 199, 205	1, 310, 125	1, 327, 613	1, 402, 661	1, 325, 811	1, 657, 210
Champagne and other sparkling				1, 318, 743	2, 834, 816	3, 110, 292	3, 382, 907	3, 646, 475	4, 254, 413	4, 752, 572
Total	6, 671, 756	7, 559, 258	9, 979, 626	5, 660, 833	6, 275, 703	6, 940, 041	7, 056, 085	7, 336, 198	7, 706, 772	8, 859, 956
Wood and manufactures of:										
Timber, sawed and hewn	8, 019	25, 067	24, 302	9, 050	11, 939	2, 292	918	5, 819	3, 369	11, 900
Boards, planks, deals, and other sawed lumber	6, 279, 541	7, 386, 799	7, 582, 194	7, 757, 156	6, 814, 248	6, 392, 305	6, 854, 401	7, 515, 719	7, 823, 721	7, 786, 093
Shingles	188, 400	244, 819	280, 905	215, 424	157, 778	171, 597	185, 385	331, 329	461, 841	414, 347
Other lumber	475, 343	766, 243	717, 760	807, 375	704, 811	768, 293	818, 573	1, 071, 420	1, 324, 125	1, 094, 659
Cabinet ware and house furniture				327, 435	343, 801	337, 805	424, 793	344, 909	347, 308	512, 270
All other manufactures of	1, 369, 665	1, 622, 585	1, 690, 470	1, 128, 072	1, 008, 834	977, 846	1, 196, 241	1, 235, 470	1, 261, 153	1, 353, 502
Unmanufactured, not elsewhere specified				88, 078	61, 630	54, 698	17, 862	20, 352	13, 461	12, 704
Total	8, 320, 968	10, 045, 513	10, 295, 631	10, 332, 590	9, 103, 041	8, 704, 836	9, 498, 173	10, 525, 018	11, 234, 978	11, 165, 475
Wools, hair of the alpaca, goat, and other like animals, and manufactures of:										
Unmanufactured—										
Clothing wools	9, 703, 968	11, 096, 050	10, 949, 331	4, 807, 636	2, 262, 824	6, 651, 260	3, 431, 567	4, 541, 242	5, 971, 031	3, 894, 760
Combing wools				1, 017, 311	669, 604	1, 658, 764	2, 528, 560	1, 330, 565	1, 586, 294	1, 905, 970
Carpet and other similar wools				6, 559, 762	5, 947, 495	8, 486, 057	10, 464, 352	10, 015, 410	10, 417, 190	9, 463, 353
Total	9, 703, 968	11, 096, 050	10, 949, 331	12, 384, 709	8, 879, 923	16, 746, 081	16, 424, 479	15, 887, 217	17, 974, 515	15, 264, 083

a Includes "spices, unground."

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No. 122.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
WOOLS, HAIR OF THE ALPACA, GOAT, AND OTHER LIKE ANIMALS—etc.—Continued.										
Manufactures of—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Carpets and carpeting of all kinds	1,064,076	949,670	1,053,912	1,303,035	1,127,492	1,276,226	1,426,296	1,300,186	730,634	747,275
Clothing, ready made, and other wearing apparel, except shawls and knit goods	*a*	*a*	*a*	2,150,399	1,902,690	1,506,829	1,524,313	1,372,891	1,974,977	1,840,669
Cloths	12,078,733	12,979,889	13,387,789	12,921,840	10,102,354	9,731,003	10,282,481	11,213,932	9,475,878	16,140,860
Dress goods, women's and children's	12,514,962	16,393,504	19,637,656	13,906,463	13,464,647	14,761,343	17,211,934	18,342,363	19,466,474	24,202,310
Knit goods	1,000,372	797,795	1,127,022	2,258,952	2,203,456	1,914,874	1,939,804	1,765,194	1,623,736	1,983,033
Rags, shoddy, mungo, waste, and flocks	138,363	358,386	438,750	564,694	287,254	1,036,869	1,843,823	1,719,154	3,447,201	2,052,078
Shawls	1,079,780	1,052,728	1,162,699	962,543	1,056,433	1,002,820	1,056,638	953,197	858,768	1,006,671
Yarns	*a*	*a*	*a*	1,054,576	624,620	2,461,970	1,736,598	2,156,195	2,063,511	1,991,824
All other	3,280,140	4,829,548	7,467,124	6,035,081	5,007,613	7,729,385	7,880,831	8,896,281	12,923,763	6,617,712
Total	31,156,426	37,361,520	44,274,952	41,157,583	35,776,559	41,421,319	44,902,718	47,719,393	52,564,942	56,582,432
ZINC, SPELTER, OR TUTENEGUE, AND MANUFACTURES OF:										
In blocks or pigs, and old	73,421	739,319	664,474	190,632	116,009	119,425	256,383	192,235	112,179	100,596
Manufactures of	107,267	198,687	141,677	40,518	64,290	49,406	33,797	30,289	54,518	40,164
Total	180,688	938,006	806,151	231,150	180,299	168,831	290,180	222,524	166,697	140,760
All other dutiable articles	6,545,842	6,249,191	7,520,097	4,761,849	3,857,175	3,800,490	4,914,838	5,919,082	6,255,074	7,014,558
TOTAL VALUE OF DUTIABLE MERCHANDISE	440,173,081	514,060,567	515,676,196	457,813,509	384,318,705	423,276,840	458,098,637	479,885,499	488,644,574	523,641,780
TOTAL VALUE OF MERCHANDISE FREE OF DUTY	202,491,547	210,579,007	207,504,718	209,884,184	193,213,624	212,159,296	234,221,131	244,071,615	256,487,078	265,668,629
TOTAL VALUE OF IMPORTS OF MERCHANDISE	642,664,628	724,639,574	723,180,914	667,697,693	577,527,329	635,436,136	692,319,768	723,957,114	745,131,652	789,310,409

a Included in "all other manufactures of wool," etc.

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No. 123.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED INTO THE UNITED STATES DURING THE TEN YEARS FROM 1881 TO 1890, INCLUSIVE.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY.										
ANIMALS, not elsewhere specified:										
Cattle ..... No..	a	a	a	41, 021	26, 342	25, 301	14, 365	6, 866	4, 440	3, 932
Horses ..... No..	a	a	a	18, 271	18, 521	21, 062	17, 650	10, 378	9, 930	10, 863
Sheep ..... No.	a	a	a	4, 427	5, 492	31, 796	28, 547	18, 866	5, 926	16, 303
Asphaltum or bitumen, crude ..... lbs..	a	a	a	72, 076, 408	37, 646, 930	45, 971, 050	55, 105, 035	81, 346, 814	86, 348, 171	156, 601, 203
Bark, hemlock ..... cords..	a	a	a	78, 248	72, 933	55, 930	60, 587	62, 918	40, 279	35, 115
CHEMICALS, DRUGS, AND DYES, not elsewhere specified:										
Alizarine, natural or artificial .. lbs..	a	a	a	669, 548	1, 470, 864	2, 329, 635	2, 095, 212	2, 464, 243	2, 574, 994	2, 155, 030
Argal or argol, or crude tartar, and argol dust ..... lbs..	14, 275, 530	18, 320, 366	16, 112, 427	19, 591, 039	17, 694, 336	16, 041, 666	22, 024, 768	17, 226, 491	21, 429, 434	24, 908, 054
Barks: Cinchona, or other, used in the manufacture of quinia .... lbs..	4, 201, 372	5, 171, 056	3, 706, 697	2, 580, 052	3, 513, 391	4, 454, 368	4, 788, 044	2, 801, 443	2, 865, 968	2, 838, 618
Cochineal ..... lbs..	1, 080, 987	1, 818, 172	1, 671, 864	681, 996	783, 382	655, 779	492, 304	181, 495	849, 988	202, 931
Dye woods in sticks—										
Logwood and all other .... tons..	85, 750	91, 420	96, 697	b55, 987	b56, 231	b80, 515	b59, 265	b78, 691	b69, 354	b65, 870
Gums—										
Arabic ..... lbs..	c	c	c	3, 638, 178	1, 395, 117	1, 033, 507	467, 782	915, 799	718, 334	1, 034, 115
Camphor, crude ..... lbs..	2, 010, 165	2, 076, 192	3, 312, 166	2, 047, 732	2, 223, 038	1, 133, 913	2, 857, 222	2, 779, 719	1, 961, 018	2, 055, 287
Cutch, or catechu, and terra japonica, or gambia ..... lbs.	33, 841, 111	19, 311, 702	21, 638, 733	22, 267, 931	20, 457, 336	28, 458, 363	25, 598, 212	36, 890, 670	17, 651, 339	15, 828, 158
Shellac ..... lbs..	c	c	c	2, 865, 753	3, 468, 891	4, 396, 481	4, 722, 538	4, 206, 850	5, 509, 873	4, 739, 465
All other gums and gum resins, not elsewhere specified ... lbs..	19, 321, 233	25, 053, 417	22, 683, 382	14, 782, 099	16, 004, 324	16, 349, 166	16, 582, 619	20, 496, 859	36, 077, 718	37, 158, 417
Indigo ..... lbs..	1, 745, 350	2, 977, 120	3, 889, 888	2, 045, 825	3, 044, 050	2, 963, 661	3, 469, 182	3, 114, 279	3, 550, 765	2, 823, 962

a Not stated. b Logwood only. c Included in "all other gums and gum resins," free of duty.

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No. 123.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890, INCLUSIVE—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.										
CHEMICALS, DRUGS, AND DYES, not elsewhere specified—Continued.										
Lime, chloride of, or bleaching powder ..... lbs..	74, 612, 920	92, 484, 637	94, 375, 280	99, 758, 375	94, 697, 816	98, 155, 848	103, 087, 827	95, 302, 962	104, 115, 003	99, 212, 346
Licorice root..... lbs..	*a*	*a*	*a*	39, 056, 653	26, 406, 008	58, 531, 952	79, 603, 835	49, 167, 178	57, 068, 600	55, 229, 348
Mineral water, all not artificial, ... galls..	1, 352, 460	1, 424, 286	1, 627, 646	1, 526, 011	1, 614, 467	1, 511, 458	1, 834, 411	1, 800, 863	1, 609, 923	2, 064, 915
Potash, muriate of..... lbs..	*a*	*a*	*a*	48, 706, 014	40, 617, 944	46, 803, 399	38, 569, 614	56, 065, 179	71, 703, 130	61, 602, 749
Quinia, sulphate of, salts of, and cinchonidia ..... oz..	*a*	*a*	*a*	1, 571, 082	1, 871, 600	1, 807, 653	2, 753, 962	1, 628, 414	2, 893, 582	3, 052, 448
Soda, nitrate of..... lbs..	94, 343, 539	184, 554, 374	117, 838, 300	121, 202, 792	111, 804, 135	101, 209, 481	172, 174, 889	178, 954, 024	151, 148, 674	204, 063, 850
Sulphur or brimstone, crude... tons..	105, 438	97, 956	94, 536	105, 143	96, 841	117, 396	97, 383	99, 253	130, 191	141, 921
Vanilla beans..... lbs..	37, 315	101, 090	68, 392	75, 621	97, 094	99, 529	137, 479	145, 379	168, 791	144, 870
Cocoa, or cacao, crude, and leaves and shells of..... lbs .	8, 642, 970	10, 831, 986	9, 030, 724	12, 235, 304	10, 300, 120	13, 076, 242	12, 271, 558	16, 402, 287	16, 743, 964	18, 266, 177
Coffee..... lbs..	455, 189, 534	459, 922, 768	515, 878, 515	534, 785, 542	572, 599, 552	564, 707, 533	526, 109, 170	423, 645, 794	578, 397, 454	499, 159, 120
Coir yarn ..... lbs..	3, 014, 805	4, 835, 589	3, 837, 277	1, 766, 723	4, 027, 900	4, 021, 623	4, 605, 529	4, 451, 440	4, 370, 700	3, 217, 491
Cotton, unmanufactured ..... lbs..	4, 449, 866	4, 339, 952	4, 081, 945	7, 019, 492	5, 115, 680	5, 072, 334	3, 924. 531	5, 497, 592	7, 973, 989	8, 606, 019
Eggs ..... doz..	9, 578, 071	11, 920, 355	15, 279, 065	16, 487, 204	16, 098, 450	16, 092, 583	13, 936, 054	15, 642, 861	15, 918, 809	15, 062, 796
FERTILIZERS:										
Guano ..... tons..	25, 608	46, 929	24, 811	27, 652	19, 583	14, 381	12, 804	8, 042	14, 274	8, 432
Phosphates, crude or native, for fertilizing purposes ..... tons..	*a*	*a*	*a*	21, 910	24, 114	37, 085	26, 552	28, 895	34, 603	30, 249
FISH, not elsewhere specified:										
Fresh, of all kinds, except salmon. lbs..	*b* 12, 975, 761	*b* 15, 893, 849	*b* 16, 368, 476	17, 521, 419	17, 913, 742	19, 732, 787	27, 420, 847	31, 828, 427	46, 348, 854	41, 727, 199

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Cod, haddock, hake, and pollock, dried, smoked, or pickled.....lbs..	a	a	a	26, 219, 592	32, 399, 578	c.....	c.....	c.....	c.....	c.....
Herring—										
Dried or smoked.....lbs..	a	a	a	8, 726, 479	10, 558, 315	c.....	c.....	c.....	c.....	c.....
Pickled.....bbls..	64, 811	76, 136	101, 344	126, 519	104, 742	c.....	c.....	c.....	c.....	c.....
Mackerel, pickled .....bbls..	120, 288	58, 279	52, 098	88, 215	91, 680	c.....	c.....	c.....	c.....	c.....
Salmon—										
Fresh.....lbs..	d	d	d	1, 016, 937	1, 336, 541	1, 422, 720	1, 104, 090	1, 223, 975	1, 020, 507	853, 963
Pickled.....bbls..	a	a	a	6, 048	5, 872	c.....	c.....	c.....	c.....	c.....
India rubber and gutta percha, crude.lbs..	20, 015, 176	22, 712, 862	21, 646, 320	24, 574, 025	24, 208, 148	29, 263, 632	28, 649, 446	36, 628, 351	32, 339, 503	33, 842, 374
IVORY:										
Animal .....lbs..	a	262, 083	212, 856	220, 879	156, 624	175, 923	164, 284	210, 224	170, 638	225, 858
Vegetable .....lbs..	a	9, 777, 953	9, 563, 313	7, 891, 952	8, 301, 421	8, 102, 130	5, 776, 515	7, 051, 664	5, 776, 406	4, 991, 289
OILS, not elsewhere specified:										
Fixed or expressed .....lbs..	12, 826, 952	18, 820, 600	13, 935, 472	12, 869, 838	22, 493, 849	18, 484, 541	18, 268, 778	21, 158, 638	16, 105, 242	20, 323, 677
Volatile or essential .....lbs..	435, 041	594, 604	827, 401	959, 032	1, 151, 690	1, 450, 188	1, 492, 041	1, 524, 680	2, 065, 316	1, 437, 216
Whale and fish.....galls..	568, 660	337, 076	326, 608	429, 561	224, 030	.....	.....	.....	.....	.....
PAPER STOCK, CRUDE:										
Rags, other than woolen .....lbs..	137, 583, 299	153, 309, 691	151, 034, 340	167, 585, 100	134, 591, 262	113, 528, 994	120, 571, 949	113, 435, 454	142, 738, 858	149, 101, 331
Plaster of Paris, or sulphate of lime, unground .....tons..	131, 167	128, 421	152, 891	166, 150	117, 226	112, 490	146, 933	135, 848	171, 087	174, 074
Platinum, unmanufactured .....lbs..	a	a	8, 105	2, 862	2, 612	3, 284	3, 863	5, 335	5, 464	5, 762
Plumbago.....cwts..	150, 013	160, 471	154, 375	144, 749	110, 762	85, 179	169, 021	181, 329	132, 157	262. 078
SILK, UNMANUFACTURED:										
Cocoons.....lbs..	a	a	522, 091	445, 629	223, 121	451, 690	540, 192	454, 169	93, 537	162, 531
Raw, or as reeled from the cocoon, ...lbs..	2, 550, 103	2, 879, 402	3, 253, 370	3, 222, 546	3, 424, 076	4, 754, 626	4, 599, 574	5, 173, 840	5, 329, 646	5, 943, 360
Waste .....lbs..	240, 310	341, 867	955, 645	616, 713	661, 711	1, 611. 744	888, 325	742, 313	1, 221, 941	1, 404, 549
SPICES, UNGROUND:										
Nutmegs .....lbs..	e.....	e.....	e.....	1, 364, 473	1, 039, 412	1, 189, 507	1, 288, 559	1, 248, 096	1, 155, 102	1, 040, 951
Pepper .....lbs..	e.....	e.....	e.....	13, 331, 079	9, 103, 649	11, 843, 453	13, 255, 161	12, 949, 598	11, 358, 626	13, 759, 217
All other .....lbs..	e.....	e.....	e.....	15, 079, 296	11, 342, 256	10, 767, 211	15, 769, 381	13, 317, 870	10, 891, 505	11, 048, 796
Tea.....lbs..	81, 843, 988	78, 769, 060	73, 479, 164	67, 665, 910	72, 104, 956	81 887, 998	89, 831, 221	84, 627, 870	79, 575, 984	83, 886, 829

a Not stated. b Includes salmon. c See dutiable fish. d Included in "fresh fish of all kinds, except salmon." e Included in "spices, ground," dutiable.

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No. 123.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.										
Tin, bars, blocks, or pigs, grain or granulated ..... lbs..	19, 138, 560	20, 900, 992	26, 635, 168	26, 013, 972	23, 960, 653	27, 960, 561	29, 645, 511	31, 690, 583	33, 877, 287	34, 993, 699
ARTICLES ADMITTED FREE UNDER RECIPROCITY TREATY WITH HAWAIIAN ISLANDS:										
Rice ..... lbs..	6, 984, 406	10, 135, 678	12, 926, 951	12, 378, 433	8, 291, 360	6, 892, 900	9, 263, 700	13, 269, 500	10, 660, 300	10, 730, 600
Molasses ..... galls..	198, 987	152, 708	238, 773	163, 347	71, 649	61, 171	113, 574	52, 582	48, 140	81, 443
Sugar, brown ..... lbs..	76, 907, 247	106, 181, 858	114, 132, 670	125, 158, 677	169, 652, 603	191, 623, 175	218, 290, 835	228, 540, 518	243, 324, 683	224, 457, 011
DUTIABLE.										
ANIMALS, not elsewhere specified:										
Cattle ..... No..	a.....	a.....	a.....	58, 748	78, 796	52, 324	72, 665	57, 505	57, 551	26, 760
Horses ..... No..	a.....	a.....	a.....	27, 339	21, 734	37, 901	38, 725	52, 083	48, 784	38, 248
Sheep ..... No..	a.....	a.....	a.....	293, 848	331, 117	371, 046	451, 253	454, 213	398, 891	377, 491
BREADSTUFFS:										
Barley ..... bush..	9, 528, 616	12, 182, 722	10, 050, 687	8, 506, 122	9, 986, 507	10, 197, 115	10, 355, 594	10, 831, 461	11, 368, 414	11, 332, 545
Corn ..... bush..	75, 155	69, 621	25, 989	4, 894	4, 507	16, 104	30, 536	37, 493	2, 401	1, 626
Oats ..... bush..	64, 412	1, 850, 983	815, 017	54, 627	84, 397	90, 450	87, 380	67, 838	22, 310	21, 436
Oatmeal ..... lbs..	a.....	a.....	a.....	1, 195, 948	1, 078, 436	1, 062, 540	939, 502	1, 007, 620	1, 965, 433	2, 372, 330
Rye ..... bush..	473, 925	954, 119	973, 677	656, 113	239, 014	173, 792	18, 469	41	16	197, 598
Wheat ..... bush..	200, 620	846, 675	1, 075, 725	24, 329	206, 556	380, 540	277, 842	583, 115	130, 649	157, 060
Wheat flour ..... bbls..	2, 396	4, 176	2, 508	1, 810	1, 279	1, 750	1, 013	2, 610	1, 156	1, 219
Bristles ..... lbs..	838, 840	862, 072	1, 020, 999	988, 736	790, 502	1, 076, 330	1, 196, 242	1, 114, 214	1, 330, 787	1, 261, 609
Cement ..... bbls..	a.....	a.....	472, 864	582, 623	578, 141	645, 197	1, 079, 944	2, 016, 990	1, 517, 350	2, 160, 739

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CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified:										
Glycerin.....lbs..	a	a	a	5, 832, 825	7, 573, 034	10, 442, 910	12, 765, 072	10, 060, 719	10, 959, 719	11, 147, 684
Logwood and other dyewoods, extracts and decoctions of.....lbs..	a	a	a	2, 645, 259	2, 402, 964	3, 873, 653	3, 396, 467	2, 391, 377	2, 195, 284	2, 825, 155
Opium—										
Crude .....lbs..	318, 700	370, 249	457, 499	326, 539	334, 169	471, 276	568, 268	477, 020	391, 563	473, 095
Prepared for smoking .....lbs..				4, 633	56, 265	46, 207	66, 232	65, 996	96, 678	34, 465
Potash, nitrate of, or saltpeter, crude .....lbs..	10, 044, 367	12, 282, 334	10, 953, 521	10, 397, 251	12, 413, 229	11, 534, 432	10, 313, 866	7, 983, 812	7, 749, 979	10, 740, 153
Soda—										
Bicarbonate of.....lbs..	1, 638, 116	2, 100, 787	1, 998, 932	2, 029, 428	2, 330, 960	3, 319, 538	2, 548, 580	2, 020, 643	1, 167, 197	917, 034
Carbonate, including sal soda and soda ash .....lbs..	298, 084, 371	298, 189, 955	347, 254, 020	312, 254, 723	287, 281, 244	309, 973, 166	287, 704, 468	284, 580, 151	308, 990, 773	332, 733, 952
Caustic .....lbs..	47, 324, 994	58, 013, 468	57, 731, 969	77, 561, 649	69, 819, 220	78, 650, 859	84, 689, 458	89, 421, 467	78, 562, 761	80, 125, 732
All other salts of.....lbs..	422, 356	8, 304, 542	8, 323, 136	8, 185, 170	9, 877, 836	6, 123, 031	15, 739, 772	17, 611, 357	16, 937, 388	22, 586, 005
Sumac, ground.....lbs..	a	a	a	16, 316, 614	13, 590, 812	16, 685, 565	16, 127, 445	13, 456, 563	11, 197, 305	16, 397, 213
Clays or earths of all kinds, including china clay, or kaolin.....tons..	a	26, 306	23, 552	27, 716	24, 346	28, 875	38, 007	46, 551	49, 050	49, 623
Coal, bituminous .....tons..	677, 360	851, 334	722, 695	820, 266	817, 918	824, 361	906, 634	877, 504	1, 155, 829	935, 193
COPPER, AND MANUFACTURES OF:										
Ore (fine copper contained therein) .....lbs..	b9, 904, 832	b18, 347, 728	b59, 068, 128	2, 259, 833	3, 578, 752	4, 363, 614	4, 219, 182	4, 454, 458	5, 069, 136	5, 786, 674
Pigs, bars, ingots, old, and other unmanufactured .....lbs..	718, 616	744, 566	323, 987	361, 606	481, 590	748, 203	111, 941	173, 760	81, 263	262, 719
COTTON, MANUFACTURES OF:										
Cloths—										
Not bleached, dyed, colored, stained, painted, or printed, ...sq. yards..	25, 973, 933	33, 283, 511	21, 020, 809	1, 687, 613	856, 213	2, 176, 606	3, 021, 696	1, 077, 070	2, 577, 230	1, 508, 239
Bleached, dyed, colored, stained, painted, or printed..sq. yards..				19, 504, 784	24, 274, 281	29, 551, 543	24, 928, 404	26, 483, 126	27, 808, 959	26, 251, 402
Thread (not on spools), yarn, warps, or warp-yarn .....lbs..	a	a	a	1, 895, 699	909, 480	1, 147, 181	1, 894, 798	1, 886, 672	1, 744, 852	1, 706, 188

a Not stated. b Gross weight.

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No. 123.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
FISH, not elsewhere specified:										
Cod, haddock, hake, and pollock, dried, smoked, or pickled ....lbs..	a	a	a	b.....	b.....	14,324,080	14,714,375	15,019,231	13,898,041	12,750,312
Herring—										
Dried or smoked.....lbs..	a	a	a	b.....	b.....	5,712,725	5,607,879	5,549,244	6,093,437	6,502,573
Pickled or salted.....bbls..	30,987	36,061	48,833	31,008	49,643	97,880	107,386	131,368	113,464	125,440
Mackerel, pickled.....bbls..	9	164	19	.....	.....	50,889	79,172	64,987	42,394	70,437
Salmon, pickled.....bbls..	a	a	a	b.....	b.....	4,562	4,707	5,064	5,138	3,946
FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUFACTURES OF:										
Unmanufactured—										
Flax .....tons..	5,446	5,563	5,748	5,086	6,435	5,557	7,140	5,691	7,896	8,048
Hemp, and all substitutes for hemp.....tons..	32,044	36,679	29,063	25,925	32,463	28,655	32,739	47,947	55,835	36,591
Jute.....tons..	68,631	84,186	125,318	64,389	98,343	83,054	88,514	115,163	88,655	90,899
Sisal grass, and other vegetable substances .....tons..				32,082	36,897	35,300	36,855	36,401	38,542	50,858
Manufactures of flax, hemp, or jute, or of which flax, hemp, or jute shall be the component material of chief value—										
Cables and cordage.....lbs..	559,701	852,908	897,365	851,457	625,052	1,140,706	926,237	560,389	567,819	921,117
Yarns .....lbs..	a	a	a	7,415,420	12,115,289	20,696,647	14,732,754	16,988,814	16,285,809	16,068,936
FRUITS, INCLUDING NUTS, not elsewhere specified:										
Figs .....lbs..	a	a	a	7,945,977	7,770,178	7,283,070	8,724,583	10,058,088	10,649,049	10,284,998
Prunes .....lbs..	a	a	a	60,600,228	57,031,820	64,995,545	92,283,625	70,026,027	46,154,825	58,093,410

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Raisins ..... lbs..	a	a	a	53, 702, 220	38, 319, 787	40, 387, 946	40, 673, 288	40, 476, 763	35, 091, 139	36, 914, 330
Nuts—										
Almonds ..... lbs..	a	a	a	3, 828, 104	4, 732, 269	5, 822, 733	5, 482, 363	5, 747, 957	5, 545, 400	5, 715, 858
GLASS AND GLASSWARE										
Cylinder, crown, and common window glass, unpolished ..... lbs..	46, 038, 739	45, 872, 024	54, 941, 428	77, 873, 253	57, 615, 693	55, 049, 857	62, 355, 416	71, 449, 070	75, 565, 280	73, 112, 550
Cylinder and crown glass, polished—										
Unsilvered ..... sq. feet..	152, 235	88, 166	168, 106	81, 914	60, 907	88, 890	209, 557	275, 354	259, 038	247, 074
Silvered ..... sq. feet..					21	.....	2, 963	147, 250	1, 990, 405	4, 272, 842
Plate glass—										
Fluted, rolled, or rough. sq. feet..	616, 422	1, 117, 244	1, 182, 046	1, 985, 947	2, 386, 844	2, 152, 874	2, 225, 509	3, 035, 242	2, 702, 870	2, 008, 931
Unsilvered ..... sq. feet..	2, 325, 498	3, 035, 117	3, 016, 781	2, 651, 975	2, 622, 622	2, 838, 074	3, 967, 876	3, 955, 201	3, 029, 807	2, 833, 838
Silvered ..... sq. feet..	3, 017, 668	3, 264, 580	3, 778, 082	3, 924, 231	3, 376, 803	4, 216, 793	4, 580, 876	4, 293, 157	3, 211, 067	531, 851
Hay ..... tons..	174, 281	86, 029	97, 574	118, 955	120, 950	92, 118	78, 368	100, 269	105, 395	124, 544
Hops ..... lbs..	497, 243	955, 854	2, 122, 589	701, 104	1, 642, 086	2, 672, 762	18, 538, 049	5, 585, 033	4, 176, 158	6, 539, 516
IRON AND STEEL, AND MANUFACTURES OF:										
Iron ore ..... tons..	621, 073	580, 207	607, 176	553, 806	425, 870	701, 243	1, 141, 774	919, 644	652, 032	1, 157, 395
Pig iron ..... tons..	417, 849	496, 045	433, 602	283, 172	151, 959	261, 674	418, 919	325, 517	176, 727	146, 772
Scrap, fit only to be remanufactured—										
Iron, wrought and cast.... tons..	267, 500	177, 020	70, 964	46, 506	19, 841	49, 220	245, 755	142, 087	34, 217	36, 727
Steel ..... tons..	49	a	a	8, 060	4, 318	4, 278	26, 012	13, 019	4, 224	2, 132
Bar iron, rolled or hammered .. lbs..	104, 119, 050	150, 393, 345	116, 869, 746	86, 432, 339	73, 373, 128	75, 074, 661	74, 072, 160	74, 368, 371	69, 280, 491	64, 125, 976
Bars, railway—										
Of iron ..... tons...	122, 312	81, 343	5, 226	587	26	31	17	225	20	14
Of steel, or in part of steel.. tons..	179, 982	214, 323	112, 837	7, 384	4, 177	10, 476	77, 026	136, 799	24, 257	236
Cotton ties, or hoops for baling purposes, of iron and steel..... lbs..	a	a	a	35, 068, 303	38, 093, 626	36, 079, 629	28, 238, 241	42, 696, 591	71, 654, 638	44, 621, 533
Hoop, band, and scroll iron ..... lbs..	17, 752, 435	3, 494, 249	11, 754, 165	319, 383	752, 917	254, 168	51, 588	20, 683	587, 168	3, 600
Hoops, bands, strips, sheets, and plates of steel ..... lbs..	a	a	a	3, 927, 649	2, 405, 877	7, 065, 318	35, 188, 856	50, 223, 909	46, 736, 057	18, 702, 580
Ingots, blooms, slabs, billets, and bars of steel, and steel in forms not elsewhere specified..... lbs..	a	a	a	50, 247, 680	42, 595, 837	144, 276, 768	639, 378, 399	414, 469, 698	215, 631, 109	81, 395, 023
Sheet, plate, and taggers' iron.. lbs..	11, 691, 376	21, 988, 379	23, 493, 384	18, 466, 396	13, 559, 883	13, 781, 841	15, 073, 730	16, 351, 572	15, 437, 224	16, 978, 263

a Not stated.

b See free fish.

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No. 123.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
IRON AND STEEL, AND MANUFACTURES OF—Continued.										
Tin plates, terne plates, or taggers' tin ..... lbs..	370, 007, 568	440, 929, 328	484, 038, 688	507, 894, 756	507, 154, 935	572, 252, 699	572, 220, 397	634, 944, 945	735, 779, 968	680, 060, 925
Wire rods (rivet, screw, nail, and fence), round, in coils and loops, of iron or steel ..... lbs..	*a*	*a*	*a*	193, 782, 838	259, 540, 746	303, 584, 771	322, 538, 910	270, 939, 550	180, 209, 180	139, 658, 120
Wire, and wire rope and strand, iron or steel ..... lbs..	*a*	*a*	*a*	7, 135, 245	3, 844, 195	5, 833, 001	4, 872, 977	7, 105, 977	7, 818, 714	9, 589, 140
Manufactures of, not elsewhere specified:										
Anvils, axles, and forgings, of iron or steel ..... lbs..	*a*	*a*	*a*	2, 441, 782	1, 890, 145	1, 887, 613	2, 393, 622	2, 907, 802	2, 737, 957	3, 162, 305
Chains, of iron or steel ..... lbs..	*a*	*a*	*a*	2, 408, 289	1, 389, 339	1, 278, 908	1, 607, 298	2, 065, 787	1, 616, 885	1, 485, 606
Malt, barley ..... bush..	685, 297	1, 137, 832	1, 356, 402	155, 670	378, 886	323, 090	290, 960	216, 757	150, 182	217, 586
MALT LIQUORS:										
In bottles or jugs ..... galls...	} 1, 173, 365	1, 573, 083	1, 862, 533	{ 968, 148	869, 224	968, 320	1, 015, 582	1, 126, 771	1, 151, 065	1, 188. 851
Not in bottles or jugs. ..... galls..				1, 110, 611	1, 189, 906	1, 287, 873	1, 276, 513	1, 390, 128	1, 373, 616	1, 491, 179
OILS, not otherwise specified:										
Animal—										
Whale and fish ..... galls..	146, 410	209, 051	156, 022	383, 819	227, 150	181, 835	174, 273	242, 450	455, 865	267, 379
Other ..... galls..	13, 681	10, 934	41, 019	778	822	10, 871	11, 845	16, 744	18, 490	36, 109
Mineral ..... galls..	17, 741	650	508	459, 041	986, 319	381, 739	290, 536	377, 718	329, 039	813, 932
Vegetable—										
Fixed or expressed—										
Olive ..... galls..	384, 413	508, 028	536, 749	610, 429	493, 928	634, 354	744, 706	654, 162	893, 338	893, 984
Other ..... galls..	414, 606	655, 498	849, 081	572, 118	555, 803	605, 126	498, 056	650, 832	843, 837	687, 797

Volatile or essential ..... lbs..	157, 742	170, 176	241, 763	76, 877	37, 655	49, 436	122, 266	602, 421	630, 232	682, 180
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Dairy products—										
Butter ..... lbs..	a	a	a	373, 844	187, 337	178, 712	236, 160	143, 215	178, 851	75, 521
Cheese ..... lbs..	a	a	a	6, 243, 014	6, 247, 560	6, 300, 124	6, 592, 192	8, 750, 185	8, 207, 026	9, 263, 573
Rice, not elsewhere specified ..... lbs..	61, 755, 003	69, 277, 163	83, 746, 129	94, 252, 090	72, 786, 050	53, 160, 726	46, 765, 396	87, 546, 501	121, 495, 663	57, 631, 397
Rice, granulated, or rice meal ..... lbs..	a	a	a	a	37, 997, 167	37, 508, 727	47, 921, 263	54, 807, 500	54, 130, 597	55, 667, 174
Salt ..... lbs..	1,100,510,401	845, 775, 945	903, 766, 993	927, 122, 434	867, 680, 072	847, 737, 215	780, 336, 362	690, 346, 266	582, 377, 147	506, 039, 864
SEEDS, NOT MEDICINAL, not elsewhere specified:										
Linseed or flaxseed ..... bush..	908, 191	635, 079	637, 729	2, 849, 226	2, 548, 864	1, 034, 576	415, 179	1, 583, 964	3, 259, 460	2, 391, 175
SOAP:										
Fancy, perfumed, and all descriptions of toilet soap ..... lbs..	2, 664, 739	3, 851, 240	158, 568	341, 534	349, 319	437, 609	461, 600	615, 918	617, 228	708, 108
All other ..... lbs..			3, 518, 410	5, 052, 736	4, 215, 146	a	a	a	a	a .....
Spices, ground ..... lbs..	b11, 173, 658	b19, 860, 965	b20, 164, 187	839, 269	639, 440	693, 699	667, 624	760, 538	704, 433	994, 711
SPIRITS, DISTILLED, AND SPIRITUOUS COMPOUNDS:										
Brandy ..... proof galls..	1, 591, 532	1, 781, 633	1, 810, 801	506, 681	503, 945	432, 611	421, 141	416, 899	400, 089	461, 257
All other ..... proof galls..				1, 171, 951	1, 012, 777	1, 011, 290	1, 101, 349	1, 152, 944	1, 127, 458	1, 139, 981
SUGAR, MOLASSES, SUGAR CANDY, AND CONFECTIONERY:										
Molasses ..... galls..	28, 509, 234	37, 116, 122	32, 989, 503	33, 965, 293	31, 321, 244	39, 018, 637	37, 894, 126	35, 529, 957	26, 976, 411	31, 415, 800
Sugar, Dutch standard in color—										
Not above No. 13, and tank bottoms, sirups, melada, etc. lbs..	1,869,937,429	1,884,188,465	2,023,648,653	2,630,352,807	2,548,210,538	2,498,192,849	2,918,103,240	2,471,707,644	2,518,632,666	2,709,337,634
Above No. 13, and not above No. 20 ..... lbs..				768, 832	12, 271	59, 886	25, 043	27, 484	223, 331	145, 727
All above No. 20 ..... lbs..	20, 489	79, 286	37, 800	136, 580	9, 241	5, 855	24, 122	8, 641	22, 293	71, 188
TOBACCO, AND MANUFACTURES OF:										
Leaf ..... lbs..	7, 468, 664	11, 899, 823	14, 893, 131	12, 955, 017	12, 924, 265	15, 695, 670	17, 519, 194	18, 600, 142	20, 106, 881	28, 720, 674
Cigars, cigarettes, and cheroots. lbs..	618, 503	802, 872	829, 777	891, 769	919, 984	1, 016, 033	1, 115, 491	1, 153, 468	1, 232, 619	1, 250, 217

a Not stated. b Includes "spices unground."

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No. 123.—QUANTITIES OF THE PRINCIPAL ARTICLES OF MERCHANDISE IMPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
VEGETABLES:										
Beans and pease .....bush..	365, 656	1, 190, 414	1, 025, 888	865, 367	284, 770	649, 002	648, 388	1, 942, 864	765, 483	1, 250, 287
Potatoes .....bush..	2, 170, 372	8, 789, 860	2, 362, 362	425, 408	658, 633	1, 937, 416	1, 432, 490	3, 259, 538	883, 380	3, 415, 578
WINES:										
Still wines—										
In casks .....galls..	4, 370, 947	4, 878, 919	6, 187, 520	2, 774, 771	3, 419, 582	3, 787, 420	3, 383, 593	3, 333, 322	3, 078, 554	3, 485, 792
In bottles .....doz..	457, 257	511, 441	643, 176	251, 489	239, 381	258, 153	253, 132	284, 174	260, 026	329, 604
Champagne and other sparkling.doz..				201, 414	228, 580	238, 604	255, 656	274, 914	315, 870	354, 350
WOOD, AND MANUFACTURES OF:										
Boards, planks, deals, and other sawed lumber .....M feet..	575, 320	612, 364	572, 099	600, 762	555, 582	547, 832	559, 236	608, 743	648, 174	660, 327
Shingles.....M..	87, 135	99, 264	104, 657	86, 219	69, 511	79, 150	89, 169	161, 715	214, 546	194, 168
WOOLS, HAIR OF THE ALPACA, GOAT, AND OTHER LIKE ANIMALS, AND MANUFACTURES OF:										
Unmanufactured—										
Clothing wools.....lbs..	55, 964, 236	67, 861, 744	70, 575, 478	21, 175, 228	11, 475, 889	40, 968, 537	17, 963, 982	23, 039, 679	29, 224, 522	16, 649, 480
Combing wools .....lbs..				4, 414, 253	2, 780, 751	7, 198, 534	10, 721, 753	5, 639, 528	6, 871, 666	7, 658, 806
Carpet and other similar wools .....lbs..				52, 761, 170	56, 339, 530	80, 917, 887	85, 352, 295	84, 879, 546	90, 391, 541	81, 122, 999
Manufactures of—										
Carpets and carpetings of all kinds .....sq. yards..	991, 947	715, 583	834, 959	953, 675	799, 617	947, 597	960, 775	892, 981	601, 087	605, 563
Cloths .....lbs..	a.....	a.....	a.....	10, 340, 622	8, 045, 656	8, 242, 470	9, 060, 132	9, 989, 702	8, 852, 542	16, 847, 562
Dress goods, women's and children's.....sq. yards..	52, 693, 221	65, 007, 453	84, 254, 827	59, 482, 436	59, 598, 880	68, 657, 750	78, 042, 186	85, 630, 007	91, 284, 188	116, 992, 488

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Rags, shoddy, mungo, waste, and flocks.....lbs..	470, 873	1, 097, 641	974, 963	1, 316, 088	700, 231	3, 059, 214	4, 834, 636	4, 483, 325	3, 662, 209	4, 980, 327
Yarns .....lbs..	a.....	a.....	a.....	1, 471, 363	813, 509	4, 459, 787	2, 912, 729	3, 740, 604	3, 616, 326	3, 473, 219
ZINC, SPELTER, OR TUTENEGUE, AND MANUFACTURES OF:										
In blocks or pigs, and old .....lbs..	1, 812, 615	18, 427, 309	17, 323, 802	5, 363, 062	3, 598, 083	3, 743, 112	8, 006, 372	5, 528, 017	2, 991, 991	2, 215, 182

a Not stated.

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No. 124.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED FROM THE UNITED STATES DURING THE TEN YEARS FROM 1881 TO 1890, INCLUSIVE.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
AGRICULTURAL IMPLEMENTS:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Horse powers	2,002	9,890	36,651	28,622	26,558	7,237	19,799	4,913	15,974	3,474
Mowers and reapers, and parts of	654,156	1,003,724	1,492,926	2,096,298	1,348,232	1,281,140	1,242,614	1,463,254	1,987,053	2,092,638
Plows and cultivators, and parts of	184,828	290,177	374,477	352,304	352,787	321,779	346,607	509,044	705,262	878,784
All other, and parts of	1,559,332	1,672,580	1,979,865	965,543	834,025	757,102	529,378	667,976	915,480	884,288
Total	2,400,318	2,976,371	3,883,919	3,442,767	2,561,602	2,367,258	2,138,398	2,645,187	3,623,769	3,859,184
ANIMALS:										
Cattle	14,304,103	7,800,227	8,341,431	17,855,495	12,906,690	10,958,954	9,172,136	11,577,578	16,616,917	31,261,131
Hogs	572,138	509,651	272,516	627,480	579,183	674,297	564,753	193,017	356,764	909,042
Horses	390,243	470,183	475,806	424,317	377,692	348,323	351,607	412,774	592,469	680,410
Mules	353,924	320,130	486,560	490,809	127,580	148,711	214,738	378,765	356,333	447,108
Sheep	762,932	603,778	1,154,856	850,146	512,568	329,844	254,725	280,490	366,181	243,077
All other, and fowls	29,058	25,147	58,099	45,282	63,368	58,531	40,403	42,466	86,141	97,360
Total	16,412,398	9,729,116	10,789,268	20,293,529	14,567,081	12,518,660	10,598,362	12,885,090	18,374,805	33,638,128
Art works: Paintings and statuary	254,450	406,153	387,157	176,389	227,270	135,634	221,372	271,010	694,413	228,082
Bark, and extract of, for tanning	120,426	97,442	87,528	292,851	346,218	283,086	239,700	254,204	270,885	263,754
Billiard and pool tables and apparatus	17,389	42,005	48,496	55,631	49,709	31,078	34,021	31,670	34,838	42,466
Blacking	179,993	187,403	209,998	187,335	159,875	174,604	195,197	191,976	182,188	238,391
Bones, hoofs, horns and horn tips, strips, and waste	120,415	98,948	150,071	199,242	157,973	127,735	162,958	193,176	242,429	271,533
Books, maps, engravings, and other printed matter	690,359	831,132	1,018,138	1,414,951	1,389,350	1,314,639	1,546,985	1,734,571	1,712,079	1,886,094
Brass, and manufactures of	216,057	322,439	287,847	301,014	538,118	150,807	228,341	308,124	321,137	467,313
BREADSTUFFS:										
Barley	549,245	151,575	299,137	403,622	346,302	166,330	853,405	317,289	853,490	754,605
Bread and biscuit	748,490	781,292	829,281	847,671	702,027	725,476	659,924	658,589	749,652	766,476
Corn	50,702,669	28,845,830	27,756,082	27,648,044	28,003,863	31,730,922	19,347,361	13,355,950	32,982,277	42,658,015

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Corn meal	1,270,200	994,201	980,798	818,739	816,459	858,370	705,343	705,036	870,485	896,879
Oats	186,899	298,349	233,843	700,694	1,589,640	1,944,772	179,634	143,284	245,562	4,510,055
Oatmeal	(a)	(a)	(a)	771,471	1,036,011	755,973	456,023	130,488	273,173	784,879
Rye	1,855,813	946,086	1,657,998	4,323,105	2,000,294	133,105	216,190	50,705	158,917	1,279,814
Rye flour	24,082	28,593	25,070	18,876	15,937	12,733	11,781	10,068	13,370	13,782
Wheat	167,698,485	112,929,718	119,879,341	75,026,678	72,938,097	50,262,715	90,716,481	56,241,468	41,652,701	45,275,996
Wheat flour	45,047,257	36,375,055	54,824,459	1,139,696	52,146,336	38,442,955	51,950,082	54,777,710	45,296,485	57,036,108
All other breadstuffs, and preparations of, used as food	1,443,560	655,142	967,829	846,119	780,855	813,207	672,488	741,150	780,549	949,348
Total	269,556,720	182,005,841	207,473,838	162,544,715	160,370,821	125,846,558	165,768,662	127,191,687	123,876,661	154,925,927
Bricks:										
Building	27,989	50,870	56,227	60,702	45,181	35,579	45,557	31,728	24,886	55,475
Fire	12,290	30,649	47,120	41,012	31,058	41,343	47,427	47,102	46,029	43,818
Total	40,279	81,519	103,347	101,714	76,239	76,922	92,984	78,830	70,915	99,293
Broom corn	154,677	170,137	173,468	163,444	154,257	134,185	170,534	160,651	152,542	111,147
Brooms and brushes	152,716	241,403	172,234	170,795	174,146	154,992	172,883	164,483	155,541	151,128
Candles	210,842	226,687	218,910	240,500	256,719	176,124	187,077	147,331	138,367	143,073
Carriages and horse cars, and parts of	1,013,644	1,439,003	1,607,502	1,582,459	1,495,475	1,340,198	1,454,101	1,381,291	1,664,284	2,056,980
Cars, passenger and freight, for steam railroads	544,041	1,393,059	1,900,003	1,444,039	369,053	587,692	653,298	862,465	1,426,237	2,689,698
Casings for sausages	219,903	271,503	359,446	499,134	642,364	700,382	538,236	766,186	510,114	697,772
Chemicals, drugs, dyes, and medicines:										
Acids	39,240	39,930	56,590	128,616	133,589	85,753	91,627	104,790	79,354	98,084
Ashes, pot and pearl	141,463	31,362	44,367	41,436	37,782	30,792	35,050	27,943	34,114	26,111
Dyes and dyestuffs	626,749	929,929	877,601	675,492	656,148	638,457	786,023	966,080	770,033	717,128
Ginseng	561,545	483,171	848,393	614,995	751,168	998,332	689,735	657,358	634,091	605,233
Medicines, patent or proprietary	3,045,238	3,517,149	3,306,195	1,340,583	1,317,483	1,344,665	1,447,067	1,545,514	1,796,202	1,741,925
Roots, herbs, and barks, not elsewhere specified				45,422	116,695	114,447	145,113	137,756	115,831	194,992
All other				1,847,842	1,793,328	2,101,022	2,145,265	2,194,531	2,113,128	2,840,931
Total	4,414,235	5,001,541	5,133,146	4,694,386	4,806,193	5,313,468	5,340,480	5,633,972	5,542,753	6,224,504

a Included "in all other breadstuffs," etc.

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No. 124.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1880 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
CLOCKS AND WATCHES:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Clocks and parts of	1,146,753	1,402,362	1,316,086	1,168,484	1,209,043	1,110,273	1,104,107	1,123,880	1,149,289	1,344,047
Watches and parts of	100,710	121,490	163,645	191,206	136,892	255,887	288,540	405,726	206,030	351,089
Total	1,247,463	1,523,852	1,479,731	1,359,690	1,345,940	1,366,160	1,392,647	1,529,606	1,355,319	1,695,136
COAL:										
Anthracite	2,091,928	2,589,887	2,648,033	3,053,550	2,586,421	2,707,590	2,822,833	4,022,340	4,217,003	3,319,726
Bituminous	739,532	1,102,898	1,593,214	1,977,959	1,989,541	1,480,940	1,703,492	2,273,040	2,473,476	3,536,362
Total	2,831,460	3,692,785	4,241,247	5,031,509	4,575,962	4,188,530	4,526,325	6,295,380	6,690,479	6,856,088
Coffee and cocoa, ground or prepared, and chocolate	*a*105,401	*a*95,334	*a*92,170	66,943	106,625	66,469	77,412	121,367	94,623	93,735
COPPER AND MANUFACTURES OF:										
Ore	51,499	89,515	943,771	2,930,895	4,739,601	3,068,879	1,693,924	5,064,687	7,518,258	6,053,236
Ingots, bars, and old	786,860	565,295	1,293,947	2,505,279	5,328,903	2,484,823	1,917,828	3,709,406	2,155,576	2,220,097
Sheets				22,550	10,984	9,075	30,072	3,321	5,157	19,178
All other manufactures of	38,036	93,646	110,286	137,135	107,536	108,971	85,623	100,071	188,221	110,117
Total copper, etc., not including ore	824,896	658,941	1,404,233	2,664,964	5,447,423	2,602,869	2,033,523	3,812,798	2,348,954	2,349,392
COTTON AND MANUFACTURES OF:										
Unmanufactured—										
Sea island	2,161,207	1,898,296	1,662,281	1,160,673	1,685,635	1,176,025	1,792,272	1,672,828	1,391,495	2,280,717
Other	245,534,539	198,414,348	245,666,440	195,854,531	200,276,823	203,909,617	204,423,785	221,343,932	236,383,775	248,688,075
Total	247,695,746	199,812,644	247,328,721	197,015,204	201,962,458	205,085,642	206,222,057	223,016,760	237,775,270	250,968,792
Manufactures of—										
Cloths—										
Colored	4,983,312	2,326,319	2,648,278	2,579,866	2,230,567	3,149,091	4,003,772	3,522,612	2,885,373	2,886,435

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Uncolored	6, 624, 374	9, 351, 713	8, 629, 723	7, 503, 361	7, 919, 670	9, 231, 170	9, 256, 486	7, 812, 947	5, 577, 401	5, 480, 403
Total	11, 607, 686	11, 678, 032	11, 278, 001	10, 083, 227	10, 150, 237	12, 380, 261	13, 260, 258	11, 335, 559	8, 462, 774	8, 366, 839
Wearing apparel	533, 961	605, 398	770, 460	349, 270	267, 775	435, 536	442, 757	317, 652	301, 803	240, 796
All other	1, 963, 701	1, 544, 947	1, 673, 144	1, 452, 714	1, 418, 579	1, 144, 137	1, 226, 527	1, 359, 978	1, 448, 067	1, 391, 643
Total cotton manufactures of	14, 105, 848	13, 828, 377	13, 721, 605	11, 885, 211	11, 836, 591	13, 959, 934	14, 929, 342	13, 013, 189	10, 212, 644	9, 999, 277
Earthen, stone, and china ware:										
Earthen and stone ware	123, 177	180, 773	227, 547	228, 387	127, 054	150, 272	246, 897	174, 729	150, 836	156, 346
Chinaware				7, 860	8, 331	13, 636	19, 087	27, 052	17, 413	19, 131
Total	123, 177	180, 773	227, 547	236, 247	135, 385	163, 908	265, 984	201, 781	167, 739	175, 477
Eggs	13, 776	28, 262	75, 080	62, 759	51, 832	46, 105	60, 686	66, 724	75, 936	58, 675
Fancy articles:										
Perfumery and cosmetics	292, 939	285, 060	356, 016	403, 205	286, 231	313, 943	322, 059	391, 956	439, 794	430, 151
Toys	668, 985	870, 917	804, 175	93, 080	73, 648	65, 452	70, 076	61, 293	36, 884	56, 598
All other				651, 895	518, 956	559, 698	516, 850	464, 731	666, 025	558, 615
Total	961, 924	1, 155, 977	1, 160, 191	1, 148, 180	878, 835	939, 093	908, 985	917, 980	1, 142, 703	1, 045, 364
Fertilizers	612, 941	1, 022, 369	1, 082, 501	1, 096, 021	910, 778	1, 107, 657	1, 397, 534	1, 255, 028	988, 569	1, 618, 681
Fish:										
Codfish, dried, smoked, and cured, including haddock, hake, and pollock	4, 005, 791	4, 187, 338	4, 530, 502	734, 946	724, 858	602, 934	587, 062	819, 559	754, 619	793, 186
Mackerel, pickled				107, 950	139, 663	143, 847	106, 967	71, 149	18, 876	15, 512
Salmon—										
Canned				2, 828, 026	2, 260, 567	1, 875, 109	1, 719, 685	1, 608, 815	3, 364, 560	3, 259, 344
Other				110, 531	82, 114	43, 450	78, 208	61, 046	54, 173	69, 042
Fish, fresh, not elsewhere specified				62, 009	33, 350	29, 734	14, 751	28, 965	27, 151	48, 086
Fish, dried, smoked, and cured, not elsewhere specified				415, 006	354, 257	287, 377	265, 130	168, 842	187, 113	187, 059
Fish, pickled, not elsewhere specified				188, 946	170, 507	144, 341	109, 652	85, 305	117, 723	120, 524
Fish, all other	b	b	b	b	b	b	b	191, 453	251, 583	338, 596

a Includes spices.

b Not specified prior to 1888.

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No. 124.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890.—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FISH—Continued.										
Shell fish—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Oysters	582, 249	612, 798	629, 636	572, 487	715, 619	732, 019	733, 973	858, 652	834, 171	837, 239
Other	4, 327	2, 701	21, 308	228, 030	411, 984	350, 090	350, 270	284, 144	359, 256	372, 238
Total	4, 592, 367	4, 802, 832	5, 181, 446	4, 742, 931	4, 892, 919	4, 208, 901	3, 965, 718	4, 177, 930	5, 969, 235	6, 040, 826
FLAX, HEMP, AND JUTE, MANUFACTURES OF:										
Bags	366, 786	176, 183	235, 561	529, 217	398, 615	372, 859	388, 322	235, 351	254, 131	337, 955
Cordage	a546, 627	a820, 241	a1, 002, 329	672, 142	624, 372	659, 122	699, 161	733, 050	864, 898	1, 127, 678
Twine				128, 688	182, 045	205, 493	168, 485	270, 478	363, 611	483, 827
All other	1, 060, 727	544, 948	547, 111	67, 725	109, 108	164, 132	146, 150	152, 337	161, 845	145, 347
Total	1, 974, 140	1, 541, 472	1, 785, 001	1, 397, 772	1, 314, 140	1, 401, 606	1, 402, 118	1, 391, 216	1, 644, 485	2, 094, 807
FRUITS, NOT INCLUDING NUTS:										
Apples, dried	1, 247, 891	228, 945	786, 800	394, 350	1, 062, 859	548, 434	413, 363	812, 682	1, 201, 070	1, 038, 682
Apples, green or ripe	2, 301, 334	539, 543	1, 085, 230	422, 447	1, 572, 126	1, 810, 606	1, 382, 872	1, 378. 801	2, 249, 375	1, 331, 436
Fruits, preserved—										
Canned	529, 277	659, 681	686, 517	495, 143	473, 944	580, 422	506, 794	834, 668	915, 341	698, 321
Other				53, 361	37, 239	28, 339	29, 489	58, 630	52, 048	59, 401
All other, green, ripe, or dried	361, 217	322, 229	447, 395	381, 117	369, 540	340, 507	337, 447	397, 643	621, 390	1, 003, 846
Total	4, 439, 719	1, 750, 398	3, 005, 942	1, 746, 418	3, 515, 708	3, 308, 308	2, 669, 965	3, 482, 424	5, 039. 224	4, 031, 686
Furs and fur skins	5, 451, 419	4, 747, 944	3, 935, 603	3, 998, 182	4, 153, 287	3, 321, 102	4, 807, 277	4, 777, 246	5, 034, 435	4, 661, 934
GLASS AND GLASSWARE:										
Window glass	756, 022	864, 235	998, 857	18, 665	10, 055	8, 246	15, 955	10, 733	16, 864	8, 910
All other				821, 091	773, 860	765, 632	867, 549	870, 895	877, 336	873, 767
Total	756, 022	864, 235	998, 857	839, 756	783, 915	773, 878	883, 504	881, 628	894, 200	882, 677
Glucose or grape sugar	451, 415	181, 411	196, 114	212, 628	60, 078	67, 775	118, 620	163, 573	748, 560	855, 176

a Includes cordage, rope, and twine of all kinds of all materials.

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Glue	59,038	46,274	62,210	36,386	34,988	42,137	39,773	46,773	72,283	38,484
Grease, grease scraps, and all soap stock	782,019	349,970	274,434	715,650	712,855	921,337	849,908	924,777	827,876	1,506,819
GUNPOWDER AND OTHER EXPLOSIVES:										
Gunpowder	275,579	345,791	529,228	294,620	185,868	97,809	68,181	123,346	135,118	95,348
All other	566,036	415,671	844,618	883,302	1,181,355	513,521	490,904	525,270	750,519	773,380
Total	841,615	761,462	1,373,846	1,177,922	1,367,223	611,330	559,085	648,616	885,637	868,728
Hair, and manufactures of	337,221	307,133	474,464	640,939	571,290	407,672	335,548	311,279	388,731	344,558
Hay	233,529	190,170	261,614	309,781	204,705	237,092	218,006	328,819	388,777	567,558
Hides and skins, other than furs	903,464	1,449,737	1,220.158	1,304,329	1,822,058	873,925	765,655	673,322	909,798	1,828,635
Honey	198,768	49,674	32,733	68,764	224,212	44,735	67,154	7,579	93,888	113,101
Hops	2,016,970	1,456,786	5,616,370	3,265,211	1,391,854	1,714,488	54,970	1,203,060	2,823,832	1,110,571
Ice	132,120	140,249	91,952	85,307	89,420	86,277	93,270	86,844	86,402	111,762
INDIA RUBBER AND GUTTA PERCHA, MANUFACTURES OF:										
Boots and shoes	37,437	27,622	36,874	57,047	89,216	74,947	81,190	77,078	86,405	149,055
All other	363,097	483,094	532,422	577,999	596,940	589,357	753,114	789,789	745,343	941,252
Total	400,534	510,716	569,296	635,046	686,156	664,304	834,304	866,867	831,748	1,090,307
Ink, printers' and other	8,449	28,617	16,411	80,750	86,114	91,644	105,785	124,670	129,698	144,057
Instruments and apparatus for scientific purposes, including telegraph, telephone, and other electric	175,621	641,069	681,308	557,424	440,587	479,586	599,262	714,514	1,033,388	1,429,785
IRON AND STEEL, AND MANUFACTURES OF:										
Iron ore	18,062	22,252	7,538	12,081	12,891	9,921	5,069	4,994	32	.....
Pig iron	117,723	194,411	140,427	96,255	102,888	144,852	142,949	174,414	228,945	306,832
Band, hoop, and scroll iron	a23,468	a14,003	a15,751	9,101	7,705	16,457	12,302	4,152	1,473	620
Bar iron	33,709	41,820	69,278	73,942	43,605	37,039	56,887	43,433	48,539	65,328
Car wheels	132,882	118,195	184,614	135,133	92,698	86,610	98,865	108,882	74,465	103,782
Castings, not elsewhere specified	219,550	377,997	299,830	371,693	386,179	244,720	267,160	264,492	370,070	653,102
Cutlery	83,723	92,031	102,100	103,127	91,290	111,715	136,546	115,408	102,252	102,851
Fire arms	1,173,222	907,957	1,097,934	1,266,831	1,700,655	1,778,660	664,253	593,321	820,933	797,564
Ingots, bars, and rods of steel	b37,634	b87,364	b76,447	22,798	15,674	18,198	10,624	14,161	22,968	15,884

a Includes plates and sheets of iron.

b Includes plates and sheets of steel and steel wire.

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No. 124—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 to 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
IRON AND STEEL, AND MANUFACTURES OF—Cont'd.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Locks, hinges, and other builders' hardware	*a*	*a*	*a*	920,283	1,156,654	1,285,285	1,357,332	1,442,635	1,700,390	1,985,794
Machinery	4,037,899	5,525,948	6,223,029	5,256,431	3,794,795	3,685,220	4,607,714	5,519,893	7,166,748	8,954,776
Nails and spikes	298,323	335,820	354,065	306,625	246,385	294,264	317,675	465,600	448,146	471,760
Plates and sheets—										
Of iron	*b*	*b*	*b*	27,581	31,764	24,377	65,106	198,024	28,620	39,032
Of steel	*c*	*c*	*c*	3,046	3,803	732	14,183	6,746	2,601	15,949
Printing presses, and parts of	185,011	211,292	267,375	208,465	177,111	194,772	162,754	186,989	223,990	317,336
Railroad bars or rails—										
Of iron	48,246	142,122	10,291	31,545	42,284	5,481	18,396	2,575	240	31,023
Of steel	6,076	77,947	76,985	119,284	206,401	164,681	74,330	175,692	235,377	315,061
Saws and tools	1,088,563	1,073,560	1,292,080	1,290,448	1,108,474	1,181,056	1,305,706	1,659,727	1,980,878	1,865,603
Scales and balances	263,571	304,446	317,642	384,865	273,961	280,756	225,564	325,488	301,486	318,749
Sewing machines, and parts of	1,982,324	2,647,515	3,061,639	3,552,814	2,898,698	2,584,717	2,212,853	2,245,110	2,247,875	2,793,780
Steam engines, and parts of—										
Fire engines	9,611	33,631	14,551	15,235	19,134	6,889	9,083	1,300	10,175	9,439
Locomotive engines	893,123	1,455,717	2,219,081	2,819,946	732,403	333,393	373,245	407,014	1,227,149	1,280,606
Stationary engines	79,653	111,199	191,208	171,040	137,675	123,270	213,060	197,040	133,473	305,478
Boilers and parts of engines	122,516	146,322	226,977	361,907	199,035	327,199	281,790	238,726	267,394	570,915
Stoves and ranges, and parts of	117,356	184,408	239,222	207,120	209,802	196,208	200,658	263,730	273,261	251,877
Wire	*d*	*d*	*d*	358,366	242,948	335,094	386,759	266,355	594,616	780,222
All other manufactures of iron and steel	5,654,584	6,664,501	6,346,032	3,796,000	2,670,134	2,283,974	2,742,708	2,642,127	2,644,018	3,194,825
Total iron and steel, etc., not including iron ore	16,608,767	20,748,206	22,826,528	21,909,881	16,592,155	15,745,569	15,958,502	17,763,034	21,156,077	25,542,208
Jewelry, and manufactures of gold and silver	279,337	393,245	422,854	553,325	380,520	385,411	474,324	439,417	916,264	662,759
Lamps, chandeliers, and all devices and appliances for illuminating purposes	309,222	380,871	455,494	490,491	532,497	546,022	541,872	570,036	509,002	523,021
Lead and manufactures of	39,710	178,779	43,108	135,156	123,466	114,098	141,154	129,558	199,802	184,317

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LEATHER, AND MANUFACTURES OF:										
Leather—										
Buff, grain, splits, and all finished upper leather	7,133,714	7,747,544	6,423,922	2,062,651	2,578,991	2,405,456	3,073,833	2,849,208	3,143,699	4,249,110
Patent or enameled				116,817	291,943	194,600	175,062	143,598	241,854	226,879
Sole				4,613,106	5,416,830	4,825,615	5,695,151	4,959,363	5,890,509	6,420,134
All other				230,996	251,615	126,863	225,473	470,876	239,015	279,028
Manufactures of—										
Boots and shoes	374,343	488,815	539,957	602,925	598,151	648,069	732,517	654,896	585,902	662,974
Harness and saddles	a148,567	a200,454	a209,907	215,750	178,411	190,894	193,158	195,527	245,943	238,952
All other	431,821	563,114	749,876	463,534	376,467	346,185	340,949	309,943	400,788	361,770
Total	8,088,445	8,999,927	7,923,662	8,305,779	9,692,408	8,737,682	10,436,128	9,583,411	10,747,710	12,438,847
Lime and cement	83,598	100,169	120,156	108,437	127,528	123,103	107,770	122,421	157,010	134,994
MALT LIQUORS:										
In bottles	292,421	328,405	499,348	451,681	436,321	590,608	590,378	644,125	575,089	583,927
Not in bottles	55,367	55,791	81,094	73,089	55,097	76,755	66,335	42,717	50,307	70,481
Total	347,788	384,196	490,442	524,770	491,418	667,363	656,713	686,842	625,396	654,408
MARBLE AND STONE, AND MANUFACTURES OF:										
Unmanufactured	220,362	180,774	152,182	188,245	182,719	159,553	211,819	156,586	146,998	232,205
Manufactures of—										
Roofing slate	409,433	433,656	389,371	79,464	51,011	123,565	61,047	97,707	109,896	94,048
All other				335,551	279,775	322,143	287,486	390,251	400,158	635,063
Total	629,795	714,430	541,553	603,260	513,505	605,261	560,352	644,544	657,052	961,316
Matches	112,167	161,466	124,499	106,809	69,840	82,204	77,379	72,371	61,171	62,284
MUSICAL INSTRUMENTS:										
Organs	f599,382	f687,114	f673,314	641,188	584,279	512,854	462,859	570,266	681,567	759,583
Piano fortes	353,799	457,822	382,823	300,626	244,382	228,601	200,554	208,765	191,316	213,369
All other, and parts of	21,801	122,514	147,475	137,304	112,683	129,991	108,424	129,509	125,185	141,182
Total	974,982	1,267,450	1,203,612	1,079,118	941,344	871,446	831,837	908,540	998,068	1,105,134

a Included in "all other manufactures of iron and steel," b Included in "band, hoop, and scroll iron." c Included in "ingots, bars, and rods of steel."
d Iron wire included in "all other manufactures of iron and steel" and steel wire in "ingots, bars, and rods of steel." e Includes saddlery and harness.
f Includes organs, melodeons, etc.

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No. 124.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
NAVAL STORES:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Rosin	2,638,804	3,370,357	3,242,818	2,909,074	2,198,267	1,963,091	2,301,636	2,273,952	2,120,422	2,762,373
Tar				91,284	66,449	36,208	39,772	39,783	41,938	56,105
Turpentine and pitch				118,842	29,847	32,999	29,270	36,066	25,966	35,037
Total	2,638,804	3,370,357	3,242,818	3,119,200	2,294,563	2,032,298	2,370,678	2,349,801	2,188,326	2,853,515
Oakum	29,988	26,844	32,969	27,801	34,238	27,757	26,257	32,518	40,253	32,021
Oil cake and oil-cake meal	6,284,364	6,964,479	6,317,130	7,115,153	6,674,466	7,053,714	7,309,091	6,423,930	6,927,912	7,999,926
OILS:										
Animal—										
Lard	558,576	434,124	353,184	504,218	555,426	500,011	519,274	509,514	542,897	663,343
Sperm	303,113	551,212	290,417	325,385	183,499	149,936	119,267	94,568	69,628	124,601
Whale and fish	229,726	420,730	115,490	190,704	321,227	361,171	352,114	315,277	127,412	440,773
Other	60,359	53,736	64,405	150,118	75,836	218,643	291,396	414,622	377,919	457,926
Total	1,151,774	1,459,802	823,496	1,170,425	1,135,988	1,229,761	1,282,051	1,333,981	1,117,856	1,686,643
Mineral, crude (including all natural oils, without regard to gravity)	3,065,464	3,129,511	3,914,941	5,302,974	5,903,883	5,859,577	4,860,382	5,782,008	5,083,132	6,744,235
Mineral, refined or manufactured—										
Naphthas (including all lighter products of distillation)	1,693,975	1,809,143	1,392,286	1,072,651	1,272,290	997,420	1,370,657	992,281	1,155,703	1,134,799
Illuminating	34,317,695	44,588,854	36,926,574	38,195,349	40,074,827	40,634,331	37,303,997	36,215,410	39,286,333	38,640,638
Lubricating and heavy paraffine oil	1,054,064	1,492,396	2,326,632	2,179,595	2,632,883	2,519,615	3,133,300	3,975,377	4,292,020	4,763,347
Residuum (including tar and all other from which the light bodies have been distilled)	184,411	212,802	442,646	352,679	374,114	188,901	156,579	77,383	96,489	120,070
Total	37,250,145	48,103,195	40,998,138	41,800,274	44,354,114	44,340,267	41,964,538	41,260,401	44,830,545	44,658,854

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Vegetable—										
Cotton seed	1,465,255	330,260	216,779	1,570,871	2,614,592	2,115,974	1,578,925	1,925,730	1,298,609	5,291,178
Linseed	48,479	35,970	34,468	47,698	38,229	41,968	57,136	52,049	42,759	55,036
Volatile or essential	92,738	220,844	153,477	196,910	245,872	274,166	309,460	325,100	188,603	223,435
Other	.....	1,125	.....	37,045	33,583	43,519	65,689	56,890	55,812	102,792
Total	1,606,472	588,199	404,724	1,852,524	2,932,267	2,475,622	2,011,220	2,359,778	1,585,783	5,672,441
Ore, gold and silver bearing	60,265	7,075	77,385	1,052,341	122,629	34,160	79,555	107,878	80,961	1,973,976
Paints and painter's colors	339,020	479,114	545,342	477,469	351,507	358,536	452,388	492,709	507,749	578,103
PAPER, AND MANUFACTURES OF:										
Paper hangings	5,673	11,963	21,256	84,710	102,018	77,128	105,214	75,212	78,424	99,501
Writing paper and envelopes	a1,403,303	a1,619,417	a1,593,694	89,932	77,418	132,272	115,567	137,247	148,851	125,041
All other				755,179	793,057	897,221	897,757	866,102	963,760	1,002,144
Total	1,408,976	1,631,370	1,614,950	929,821	972,493	1,106,616	1,118,538	1,078,561	1,191,035	1,226,686
Paraffine and paraffine wax	b437,187	b579,131	b936,885	1,263,197	1,725,344	1,729,313	2,032,713	2,168,247	2,029,602	2,408,709
Plated ware	310,577	396,595	444,603	463,762	509,378	436,965	547,468	551,069	587,163	440,714
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Meat products—										
Beef products—										
Beef, canned	c5,971,557	c4,208,608	c4,578,902	3,173,767	4,214,791	3,436,453	3,462,982	3,339,077	4,375,213	6,787,193
Beef, fresh	9,860,284	6,768,881	8,342,181	11,987,331	11,199,481	9,291,011	7,228,412	8,231,281	11,481,861	12,862,384
Beef, salted or pickled	d2,665,761	d3,902,556	d3,742,282	3,202,275	3,619,145	3,544,379	1,972,246	2,608,479	3,043,324	5,250,068
Beef, other cured	e.....	e.....	e.....	67,758	73,895	89,593	17,942	8,579	17,819	9,223
Tallow	6,800,628	4,015,798	3,248,749	4,793,375	3,822,476	2,144,499	2,836,300	4,252,658	3,942,024	5,242,158
Hog products—										
Bacon	53,616,981	42,124,602	32,282,751	33,797,430	31,053,174	26,894,111	27,338,943	27,187,175	29,872,231	39,149,635
Ham	7,544,224	4,551,172	5,873,201	5,887,415	6,080,774	4,741,100	5,975,727	4,988,458	4,779,616	7,907,125
Pork, fresh	8,272,285	7,201,270	6,192,268	13,057	26,807	3,985	1,233	4,423	1,662	15,406
Pork, pickled				4,749,658	5,177,136	5,119,426	5,640,094	4,368,691	4,733,415	4,753,488
Lard	35,226,575	28,975,902	26,618,048	25,305,953	22,595,219	20,361,786	22,703,921	22,751,105	27,329,173	33,455,520
Mutton	258,008	131,641	188,172	282,087	324,099	93,082	18,397	18,641	25,995	21,793
Oleomargarine—										
Imitation butter	3,815,560	312,854	271,699	171,119	92,779	93,363	88,848	212,634	250,605	297,264
The oil		2,703,088	4,273,220	4,671,243	4,358,853	2,954,954	4,676,131	3,230,123	2,664,492	6,476,258

a Includes "stationery, except of paper." b Paraffine wax only. c Includes all preserved meats. d Includes all salted and cured beef. e Included in "salted or pickled beef."

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No. 124.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 to 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS—Continued.										
Meat products—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Poultry and game	2, 235	173	*a*.....	24, 336	33, 644	28, 484	28, 284	25, 496	9, 827	23, 365
All other meat products	*b*.....	*b*.....	*b*.....	609, 492	900, 844	947, 524	956, 534	915, 247	876, 161	931, 770
Dairy products—										
Butter	6, 256, 024	2, 864, 570	2, 290, 665	3, 750, 771	3, 643, 646	2, 958, 457	1, 983, 698	1, 884, 908	2, 568, 765	4, 187, 489
Cheese	16, 380, 248	14, 058, 975	11, 134, 526	11, 663, 713	10, 444, 409	7, 662, 145	7, 594, 633	8, 736, 304	7, 889, 671	8, 591, 042
Milk	139, 470	200, 490	180, 505	203, 008	221, 284	255, 864	258, 971	294, 806	260, 590	303, 325
Total	156, 809, 840	122, 020, 530	109, 217, 119	114, 353, 788	107, 332, 456	90, 625, 216	92, 783, 296	93, 058, 080	104, 122, 444	136, 264, 506
Quicksilver	1, 124, 955	959, 128	1, 020, 827	427, 219	206, 630	219, 259	241, 952	531, 122	294, 947	183, 096
Rags	25, 107	10, 953	24, 237	34, 733	125, 182	54, 688	51, 102	31, 490	20, 434	18, 189
Rice	10, 072	10, 109	8, 679	9, 870	10, 619	14, 241	29, 204	22, 234	24, 124	20, 728
Salt	14, 752	18, 265	17, 321	26, 007	26, 488	29, 827	25, 270	31, 478	34, 266	29, 073
SEEDS:										
Clover	502, 646	2, 925, 911	3, 365, 974	2, 730, 815	1, 525, 283	264, 882	630, 850	1, 009, 695	3, 110, 583	1, 762, 034
Cotton	147, 543	114, 683	108, 494	65, 073	114, 389	112, 782	121, 441	84, 195	119, 279	74, 575
Timothy	412, 577	1, 179, 006	945, 945	370, 411	157, 444	175, 754	281, 048	117, 677	451, 728	478, 770
All other				311, 084	369, 558	1, 396, 572	874, 070	305, 123	192, 914	827, 509
Total	1, 062, 766	4, 219, 600	4, 420, 413	3, 477, 383	2, 166, 674	1, 949, 990	1, 907, 409	1, 516, 690	3, 874, 504	2, 637, 888
Silk, manufacture of	29, 625	39, 250	40, 268	80, 578	74, 610	63, 052	52, 513	56, 659	72, 999	54, 449
SOAP:										
Toilet or fancy	44, 496	49, 760	42, 021	39, 636	48, 129	60, 646	57, 751	59, 496	61, 164	67, 027
All other	650, 361	618, 233	647, 105	700, 790	649, 165	772, 131	789, 677	756, 368	778, 194	1, 041, 990
Total	694, 857	667, 993	689, 126	740, 426	697, 294	832, 777	847, 428	815, 864	839, 358	1, 109, 017

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Spermaceti and spermaceti wax	40, 945	48, 721	66, 651	48, 533	63, 683	125, 840	139, 656	84, 018	111, 386	116, 737
Spices, ground or prepared	*a*.....	*a*.....	*a*.....	41, 191	27, 658	20, 963	42, 112	36, 270	30, 711	25, 457
SPIRITS:										
Alcohol	3, 247, 931	1, 989, 038	1, 982, 883	764, 983	821, 396	599, 826	186, 667	84, 852	78, 615	176, 509
Pure, neutral, or cologne spirits				8, 445	1, 299	15, 266	5, 797	2, 838	115	1, 748
Rum				223, 887	269, 352	275, 755	219, 679	229, 822	524, 509	663, 020
Whisky—										
Bourbon				2, 236, 617	3, 880, 102	1, 628, 950	318, 921	220, 104	1, 081, 347	489, 250
Rye				856, 728	550, 128	101, 394	32, 907	163, 744	362, 688	137, 029
All other				48, 044	42, 939	34, 323	37, 132	170, 017	170, 827	165, 535
Total	3, 247, 931	1, 989, 038	1, 982, 883	4, 138, 704	5, 565, 216	2, 745, 514	801, 103	871, 377	2, 218, 101	1, 633, 110
Spirits of turpentine	2, 414, 719	3, 798, 034	4, 366, 229	3, 885, 500	2, 690, 231	2, 811, 777	3, 489, 895	3, 580, 106	3, 777, 525	4, 590, 931
Starch	629, 710	331, 471	325, 575	305, 515	276, 274	285, 056	281, 072	202, 932	272, 630	378, 115
Stationery, except of paper	*d*.....	*d*.....	*d*.....	342, 989	395, 123	397, 714	390, 408	425, 091	474, 839	490, 673
Stereotype and electrotype plates	5, 831	1, 730	3, 288	30, 727	28, 598	15, 325	25, 799	31, 931	24, 683	30, 662
Straw and palm leaf, manufactures of	*e* 19, 618	*e* 22, 087	*e* 43, 685	37, 955	41, 935	47, 188	96, 161	79, 625	61, 928	63, 363
SUGAR AND MOLASSES:										
Molasses and sirup	550, 024	472, 614	710, 285	898, 966	858, 894	1, 115, 437	1, 293, 000	907, 868	889, 438	936, 233
Sugar, brown	2, 045	4, 251	148, 957	14, 665	9, 039	5, 030	6, 572	7, 502	6, 174	12, 518
Sugar, refined	2, 049, 982	1, 335, 689	2, 454, 210	5, 402, 493	16, 071, 767	10, 972, 729	11, 435, 765	2, 184, 788	1, 070, 286	1, 901, 386
Candy and confectionery	73, 253	62, 391	103, 290	112, 046	88, 549	98, 570	173, 570	155, 521	151, 685	179, 276
Total	2, 675, 304	1, 874, 945	3, 416, 742	6, 428, 170	17, 028, 249	12, 191, 766	12, 908, 907	3, 255, 679	2, 117, 533	3, 029, 413
Tin, manufactures of	*f* 198, 524	*f* 198, 608	*f* 191, 947	166, 819	162, 304	157, 724	137, 551	219, 000	236, 733	284, 896
TOBACCO, AND MANUFACTURES OF:										
Leaf	18, 737, 043	19, 067, 721	19, 438, 066	17, 405, 234	21, 799, 251	26, 926, 544	25, 637, 983	21, 507, 776	18, 546, 991	21, 149, 869
Stems and trimmings				360, 526	226, 535	231, 913	310, 294	428, 308	354, 677	329, 687
Cigars	94, 559	113, 717	96, 901	82, 306	52, 066	43, 726	63, 387	49, 686	85, 866	97, 703
Cigarettes				248, 890	317, 653	412, 664	467, 511	626, 166	752, 857	830, 817
All other manufactures of	2, 047, 282	2, 249, 431	2, 560, 262	2, 199, 261	2, 371, 800	2, 810, 061	2, 751, 497	2, 902, 605	2, 869, 877	2, 947, 525
Total	20, 878, 884	21, 430, 869	22, 095, 229	20, 296, 217	24, 767, 305	30, 424, 908	29, 230, 672	25, 514, 541	22, 609, 668	25, 355, 601

a Included in "all other unmanufactured articles."
b Included in "all other manufactured articles."
c Included in "coffee and cocoa, ground or prepared," etc.
d Included in "paper, and manufactures of."
e Includes only hats, caps, and bonnets of palm leaf, straw, etc.
f Includes "tin and manufactures of."

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No. 124.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 to 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Trunks, valises, and traveling bags	173, 639	192, 952	189, 625	187, 142	160, 970	161, 544	170, 163	173, 760	184, 624	209, 850
Umbrellas, parasols, and sunshades	2, 113	2, 025	3, 090	3, 285	1, 950	1, 057	2, 911	1, 075	4, 878	1, 716
Varnish	156, 617	187, 860	188, 352	209, 715	184, 103	185, 866	149, 871	187, 159	202, 727	216, 483
VEGETABLES:										
Beans and pease	a775, 799	a664, 687	a567, 012	409, 074	522, 322	570, 153	562, 864	462, 762	560, 574	558, 317
Onions	37, 975	61, 299	44, 074	59, 682	73, 566	75, 838	73, 515	64, 161	63, 780	72, 760
Potatoes	460, 517	441, 816	428, 478	374, 588	265, 355	346, 864	318, 259	308, 193	316, 224	269, 693
Vegetables, canned	b151, 140	b181, 281	b119, 277	155, 865	113, 683	190, 339	228, 567	265, 537	311, 254	231, 265
All other, including pickles	85, 403	154, 245	137, 789	114, 470	120, 877	184, 298	125, 448	140, 634	198, 120	225, 060
Total	1, 510, 834	1, 508, 328	1, 296, 630	1, 113, 179	1, 095, 803	1, 317, 487	1, 308, 653	1, 241, 287	1, 449, 952	1, 357, 095
VESSELS SOLD TO FOREIGNERS:										
Steamers	46, 000	56, 063	67, 800	300, 200	261, 265	47, 082	40, 343	80, 850	20, 222	101, 598
Sailing vessels	74, 730	34, 150	101, 409	81, 140	126, 195	11, 940	30, 437	26, 500	17, 150	3, 200
Total	120, 730	90, 213	169, 209	381, 340	387, 460	59, 022	70, 780	107, 350	37, 372	104, 798
Vinegar	9, 722	9, 846	9, 122	10, 681	8, 279	12, 072	10, 069	10, 365	10, 464	10, 520
Wax, bees'	40, 208	32, 335	17, 604	16, 042	9, 758	36, 626	24, 997	20, 554	23, 918	19, 727
Whalebone	326, 400	325, 333	599, 550	319, 508	470, 039	385, 058	523, 267	799, 042	762, 464	765, 500
WINE:										
In bottles	69, 915	67, 909	77, 280	28, 923	32, 725	24, 813	23, 499	31, 698	33, 600	32, 350
Not in bottles				65, 309	62, 574	93, 297	191, 672	201, 525	236, 488	238, 580
Total	69, 915	67, 909	77, 280	94, 232	95, 299	118, 110	215, 171	233, 223	269, 488	270, 930
WOOD AND MANUFACTURES OF:										
Firewood	10, 947	13, 863	15, 552	9, 464	6, 985	8, 568	4, 975	10, 511	8, 713	16, 746

a Includes "small grain and pulse" other than enumerated under breadstuffs.

b Includes prepared or preserved vegetables.

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Lumber—										
Boards, deals, and planks	5,192,961	6,887,080	8,377,908	7,079,701	6,570,576	6,620,911	6,531,144	7,159,990	9,703,219	9,974,888
Joists and scantling				195,043	183,166	151,119	126,284	162,250	352,150	381,640
Hoops and hoop poles	104,613	93,358	138,983	356,470	346,598	224,385	213,852	161,853	83,094	59,978
Laths	22,552	41,573	45,168	22,295	20,277	48,377	32,940	27,231	46,097	24,951
Palings, pickets, and bed slats				15,615	28,515	19,544	13,853	20,411	30,188	30,653
Shingles	173,026	187,606	203,779	183,521	132,976	103,049	101,282	104,362	99,756	111,926
Shooks—										
Box	75,726	75,998	89,333	186,853	205,836	174,723	136,754	157,637	76,918	118,557
Other	3,136,914	4,346,878	4,867,401	1,526,437	1,465,465	1,198,444	938,505	830,118	808,420	766,607
Staves and headings				2,686,473	1,950,744	2,030,097	2,005,955	2,087,538	2,168,909	2,476,857
All other lumber	1,220,408	1,587,493	1,567,631	976,191	1,182,143	1,175,099	1,204,392	1,756,083	1,490,475	1,355,141
Timber—										
Sawed	3,329,443	3,570,160	3,102,232	2,247,328	1,609,485	2,092,557	1,976,750	2,331,050	3,132,888	3,384,847
Hewed				1,785,382	1,289,281	829,109	697,915	970,442	1,122,223	1,381,747
Logs, and other timber	883,477	1,510,412	2,540,637	1,704,635	1,691,780	1,258,565	1,041,278	2,027,496	1,637,346	1,680,346
Manufactures of—										
Doors, sash, and blinds	*a*	*a*	*a*	294,942	284,016	267,005	273,328	323,023	307,356	320,840
Moldings, trimmings, and other house finishings	*a*	*a*	*a*	173,661	131,403	104,935	114,061	102,220	114,985	116,295
Hogsheads and barrels, empty	155,662	284,051	301,234	320,184	324,206	497,458	456,992	502,556	312,401	425,278
Household furniture	1,804,209	2,342,191	2,579,369	2,429,831	2,128,692	2,121,812	1,978,745	2,335,569	2,628,673	3,086,902
Wooden ware	330,589	442,688	516,770	406,264	321,464	331,235	325,986	293,064	321,378	360,515
All other	2,069,705	2,628,677	2,447,711	1,724,838	1,590,714	1,386,398	1,479,943	1,699,695	2,465,488	2,197,815
Total	18,600,312	24,012,028	26,793,708	24,275,128	21,464,322	20,644,390	19,654,934	23,063,108	26,910,872	28,257,783
WOOL, AND MANUFACTURES OF:										
Wool, raw	19,217	37,327	22,114	3,073	16,789	19,625	78,002	5,272	23,065	33,543
Carpets	10,750	8,040	9,432	8,591	24,115	9,340	8,657	5,513	4,597	6,702
Flannels and blankets	320,333	400,064	356,782	41,878	41,478	30,785	40,656	33,225	18,414	40,957
Wearing apparel				532,658	538,726	466,156	399,236	363,205	264,074	317,910
All other manufactures of				120,981	171,643	147,352	90,793	69,410	56,864	71,910
Total wool, manufactures of	331,083	408,104	366,214	704,108	775,962	653,633	539,342	471,353	343,949	437,479

a Included in "all other manufactures of wood."

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No. 124.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
ZINC, AND MANUFACTURES OF:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Ore, or oxide	16,405	13,736	11,509	16,865	22,824	24,951	44,152	15,976	25,354	182,990
Pigs, bars, plates, and sheets	132,805	124,638	70,981	9,576	7,270	64,410	25,403	3,231	4,872	126,947
All other manufactures	168	.....	734	4,666	4,991	12,749	18,554	15,370	23,812	29,203
Total zinc, etc., not including ore	132,973	124,638	71,715	14,242	12,261	77,159	43,957	18,601	28,684	156,150
ALL ARTICLES NOT ELSEWHERE ENUMERATED:										
Unmanufactured articles	303,422	474,856	269,778	404,896	405,675	768,515	404,781	519,939	505,668	510,686
Manufactured articles	1,107,350	1,288,888	1,155,314	817,810	762,184	679,198	881,909	755,513	916,558	1,261,006
TOTAL VALUE OF MERCHANDISE:	883,925,947	733,239,732	804,223,632	724,964,852	726,682,946	665,964,529	703,022,923	683,862,104	730,282,609	845,293,828

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No. 125.—QUANTITIES OF THE PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE EXPORTED FROM THE UNITED STATES DURING THE TEN YEARS FROM 1881 TO 1890, INCLUSIVE.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
ANIMALS:										
Cattle ..... No..	185, 707	108, 110	104, 444	190, 518	135, 890	119, 065	106, 459	140, 208	205, 786	394, 836
Hogs ..... No..	77, 456	36, 368	16, 129	46, 382	55, 025	74, 187	75. 383	23, 755	45, 128	91, 148
Horses ..... No..	2, 523	2, 248	2, 800	2, 721	1, 947	1, 616	1, 611	2, 263	3, 748	3, 501
Mules ..... No..	3, 207	2, 632	4, 237	3, 742	1, 028	1, 191	1, 754	2, 971	2, 980	3, 544
Sheep ..... No..	179, 919	139, 676	337, 251	273, 874	234, 509	177, 594	121, 701	143, 817	128, 852	67, 521
BREADSTUFFS:										
Barley ..... bush..	885, 246	205, 930	433, 005	724, 955	629, 130	252, 183	1, 305, 300	550, 884	1, 440, 321	1, 408, 311
Bread and biscuit ..... lbs..	16, 116, 788	15, 529, 412	16, 693, 623	17, 580, 740	16, 471, 972	16, 778, 850	15, 060, 061	13, 948, 708	14, 494, 880	15, 035, 540
Corn ..... bush..	91, 908, 175	43, 184, 915	40, 586, 825	45, 247, 490	51, 834, 416	63, 655, 433	40, 307, 252	34, 278, 417	69, 592, 929	101, 973, 717
Corn meal ..... bbls..	434, 993	288, 942	267, 207	252, 779	260, 510	293, 546	285, 338	270, 613	312, 186	361, 248
Oats ..... bush..	402, 904	625, 690	461, 496	1, 760, 376	4, 191, 692	5, 672, 694	440, 283	382, 564	624, 226	13, 692, 776
Oatmeal ..... lbs..	a.....	a.....	a.....	27, 256, 427	36, 205, 413	29, 495, 008	16, 818, 330	4, 329, 293	10, 210, 413	25, 460, 322
Rye ..... bush..	1, 928, 437	973, 921	2, 170, 026	6, 290, 206	2, 930, 558	196, 725	357, 256	78, 783	287, 252	2, 257, 377
Rye flour ..... bbls..	4, 453	4, 948	6, 031	4, 564	3, 972	3, 329	3, 341	2, 674	3, 669	3, 933
Wheat ..... bush..	150, 565, 477	95, 271, 802	106, 385, 828	70, 349, 012	84, 653, 714	57, 759, 209	101, 971, 949	65, 789, 261	46, 414, 129	54, 387, 767
Wheat flour ..... bbls..	7, 945, 786	5, 915, 686	9, 205, 664	9, 152, 260	10, 648, 145	8, 179, 241	11, 518, 449	11, 963, 574	9, 374, 803	12, 231, 711
BRICKS: Building ..... M..	3, 364	5, 400	6, 350	7, 998	6, 223	5, 241	5, 734	3, 882	3, 360	6, 572
Candles ..... lbs..	1, 780, 572	1, 839, 154	1, 754, 699	1, 907, 409	2, 245, 463	1, 580, 556	1, 859, 370	1, 502, 179	1, 427, 796	1, 522, 153
Cars, passenger and freight, for steam railroads ..... No..	1, 011	2, 663	3, 534	2, 089	563	367	1, 106	794	1, 519	3, 662
CHEMICALS, DRUGS, DYES, AND MEDICINES:										
Ashes, pot and pearl ..... lbs..	1, 636, 839	515, 805	756, 464	744, 769	775, 582	580, 057	889, 592	512, 863	671, 871	526, 380
Ginseng ..... lbs..	338, 841	262, 728	414, 023	295, 242	377, 345	476, 608	330, 831	308, 365	271, 228	223, 113

a Not stated.

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No. 125.—QUANTITIES OF THE PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
COAL:										
Anthracite ..... tons..	462, 208	553, 742	557, 813	649, 040	588, 461	682, 975	680, 138	944, 383	943, 304	795, 753
Bituminous ..... tons..	191, 038	314, 320	463, 051	616, 265	683, 481	532, 846	643, 563	780, 248	841, 798	1, 136, 068
COPPER, AND MANUFACTURES OF:										
Ore ..... tons..	498	1, 297	5, 646	19, 307	41, 615	27, 201	15, 864	39, 910	38, 062	36, 840
Ingots, bars and old ..... lbs..	4, 865, 407	3, 340, 531	8, 221, 368	16, 989, 690	44, 672, 493	24, 239, 258	19, 580, 928	25, 303, 337	14, 334, 043	20, 237, 409
Sheets ..... lbs..				105, 680	59, 365	53, 135	154, 743	14, 388	21, 218	85, 951
COTTON, AND MANUFACTURES OF:										
Unmanufactured—										
Sea Island ..... lbs..	7, 138, 351	4, 853, 592	5, 692, 079	3, 598, 866	6, 764, 033	4, 613, 675	8, 021, 497	7, 053, 765	6, 419, 569	9, 220, 819
Other unmanufactured ..... lbs..	2,183,790,421	1,735,122,369	2,282,382,983	1,858,973,664	1,884,895,439	2,053,423,769	2,161,435,833	2,257,067,061	2,378,397,100	2,462,579,034
Total ..... lbs.....	2,190,928,772	1,739,975,961	2,288,075,062	1,862,572,530	1,891,659,472	2,058,037,444	2,169,457,330	2,264,120,826	2,384,816,669	2,471,799,853
Total ..... bales ..	4, 549, 743	3, 694, 706	4, 526, 608	3, 884, 283	3, 969, 568	4, 283, 723	4, 499, 579	4, 696, 017	4, 872, 060	5, 020, 913
Manufactures of—										
Colored ..... yards..	68, 184, 293	29, 525, 672	34, 066, 292	35, 441, 296	32, 738, 123	51, 293, 373	67, 793, 013	54, 446, 936	40, 556, 329	42, 309, 770
Uncolored ..... yards..	80, 399, 154	114, 994, 402	103, 634, 459	99, 750, 450	114, 806, 595	142, 547, 980	136, 809, 074	115, 766, 679	77, 596, 862	75, 716, 490
Eggs ..... doz..	80, 146	146, 776	360, 023	295, 484	240, 768	252, 202	372, 772	419, 701	548, 750	380, 384
Fertilizers ..... tons..	a	a	a	161, 352	136, 976	173, 031	220, 792	194, 271	129, 539	227, 593
FISH:										
Codfish, dried, smoked, and cured, including haddock, hake, and pollock ..... lbs..	23, 821, 392	17, 865, 344	17, 745, 840	14, 929, 123	18, 178, 987	15, 664, 195	16, 943, 748	17, 820, 883	15, 625, 928	17, 030, 019
Mackerel, pickled ..... bbls..	52, 092	38, 224	48, 551	13, 102	24, 512	28, 505	15, 760	7, 036	1, 303	948
Salmon, canned ..... lbs..	a	a	a	a	a	a	16, 229, 163	13, 484, 565	28, 293, 140	29, 781, 661
Fish, fresh, not elsewhere specified ..... lbs..	a	a	a	1, 641, 061	1, 035, 242	913, 114	463, 381	919, 497	1, 062, 557	1, 043, 162

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Fish, dried, smoked, and cured, not elsewhere specified ..... lbs..	a	a	a	7,174,382	6,517,597	5,644,202	4,978,926	4,787,188	4,412,048	5,180,494
Fish, pickled, not elsewhere specified ..... bbls..	a	a	a	31,982	35,492	30,866	20,310	12,945	19,298	25,950
FLAX, HEMP, AND JUTE, MANUFACTURES OF: Cordage ..... lbs..	4,852,187	7,139,211	8,973,315	6,975,776	7,219,387	7,833,678	7,027,183	7,157,193	7,533,185	10,006,691
FRUITS:										
Apples, dried ..... lbs..	22,623,652	2,893,270	10,187,957	5,558,746	18,416,573	10,473,183	8,130,390	12,803,161	22,102,579	20,861,462
Apples, green or ripe ..... bbls..	1,228,771	194,875	345,313	105,400	668,867	744,539	591,868	489,570	942,406	453,506
Glucose, or grape sugar ..... lbs..	13,260,184	5,535,778	5,669,973	6,773,115	1,825,795	2,572,090	4,476,931	6,263,751	31,285,229	38,256,161
Glue ..... lbs..	367,009	275,494	342,957	222,313	235,575	297,653	275,362	356,899	534,203	728,696
Gunpowder ..... lbs..	1,694,483	1,944,516	3,439,460	1,872,956	1,296,576	666,669	474,477	907,991	908,547	733,983
Hay ..... tons..	12,662	10,570	13,309	16,908	11,142	13,390	13,873	18,196	21,928	36,274
Hops ..... lbs..	8,990,655	5,867,363	7,817,228	13,516,643	7,055,289	13,665,661	260,721	6,793,818	12,589,262	7,540,854
Ice ..... tons..	44,359	54,062	35,372	37,002	38,901	39,570	41,978	40,994	44,761	44,849
INDIA RUBBER AND GUTTA PERCHA, MANUFACTURES OF: Boots and shoes .. pairs..	25,890	19,899	26,680	47,240	84,183	60,553	86,166	71,025	91,465	171,473
IRON AND STEEL AND MANUFACTURES OF:										
Iron ore ..... tons..	a	4,653	1,476	3,030	3,226	1,024	2,502	2,321	8	.....
Pig iron ..... tons..	3,707	6,546	4,148	3,765	4,635	7,659	7,801	9,376	12,965	18,458
Bar iron ..... lbs..	909,723	1,045,186	2,035,225	2,707,811	1,609,676	1,519,941	2,131,025	1,508,426	1,549,657	2,087,376
Band, hoop, and scroll iron ..... lbs..	562,904	343,488	351,918	215,655	172,416	574,460	388,733	131,140	43,652	16,690
Car wheels ..... No..	11,697	12,319	17,314	14,335	10,533	10,612	12,598	11,969	8,516	12,216
Ingots, bars, and rods of steel ... lbs..	346,333	938,777	822,465	215,677	214,814	272,275	134,208	207,127	506,955	269,194
Nails and spikes ..... lbs..	8,544,380	8,933,204	9,941,283	9,165,377	8,553,308	10,321,073	11,575,918	13,510,742	13,440,034	14,466,567
Plates and sheets—										
Of iron ..... lbs..	b	b	b	562,993	780,319	697,671	2,162,517	4,751,639	808,047	977,416
Of steel ..... lbs..	c	c	c	55,266	52,800	8,923	564,080	119,491	56,808	484,351
Railroad bars or rails—										
Of iron ..... tons..	966	2,455	139	553	1,103	164	524	34	7	1,103
Of steel ..... tons..	65	866	1,152	2,801	6,853	3,805	2,241	5,159	7,398	9,133
Steam engines, and parts of—										
Fire engines ..... No..	a	a	a	4	9	6	3	2	5	6

a Not stated. b Included in "band, hoop, and scroll iron." c Included in "ingots, bars, and rods of steel."

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No. 125.—QUANTITIES OF THE PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
IRON AND STEEL, AND MANUFACTURES OF—Continued:										
Steam engines, and parts of—Cont'd:										
Locomotive engines .....No..	99	133	219	282	85	52	58	56	144	161
Stationary engines.....No..	71	93	136	135	109	154	219	268	229	291
Wire.....lbs..	a	a	a	5,573,562	5,016,735	8,036,858	9,612,005	12,784,195	16,420,863	21,529,962
LEATHER, AND MANUFACTURES OF:										
Leather—										
Sole .....lbs..	28,690,648	33,777,711	28,593,894	22,421,293	27,313,766	24,265,880	30,530,488	28,712,673	35,558,945	39,595,219
Manufactures of—										
Boots and shoes .....pairs..	300,968	389,120	442,687	502,122	492,906	554,365	623,714	563,871	518,750	587,108
Lime and cement.....bbls..	57,555	67,030	74,687	65,768	79,627	81,465	71,282	79,079	107,732	79,743
MALT LIQUORS:										
In bottles .....doz..	164,276	176,426	220,792	238,228	283,816	352,898	372,432	395,424	375,059	395,373
Not in bottles.....galls..	201,376	141,978	215,938	236,896	170,118	233,941	203,972	146,226	170,059	258,411
MUSICAL INSTRUMENTS:										
Organs.....No..	a	a	a	8,868	8,594	8,451	7,228	8,753	10,723	11,490
Pianofortes .....No..	a	a	a	1,020	915	754	960	639	589	631
NAVAL STORES:										
Rosin .....bbls..	1,070,292	1,206,628	1,419,525	1,515,211	1,269,304	1,131,560	1,365,012	1,492,314	1,420,218	1,601,377
Tar.....bbls..				43,544	37,572	19,068	20,471	20,306	22,028	28,806
Turpentine and pitch .....bbls..				53,259	16,178	13,297	14,245	20,703	14,355	18,327
Oakum .....lbs..	453,264	419,440	537,376	442,959	596,787	488,255	472,027	551,443	733,792	574,615
Oil cake and oil-cake meal.....lbs..	448,559,413	426,109,476	457,704,800	524,847,331	498,664,241	585,947,181	622,295,283	562,744,209	588,317,880	711,704,373
OILS:										
Animal—										
Lard .....galls..	836,255	506,250	379,205	712,696	916,157	973,229	975,163	930,616	861,303	1,214,611

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Sperm .....galls..	314, 568	540, 064	275, 021	343, 669	209, 846	179, 808	157, 169	136, 092	98, 832	162, 565
Whale and fish.....galls..	597, 812	1, 083, 925	226, 983	488, 915	977, 768	1, 184, 871	1, 248, 804	1, 360, 409	483, 208	1, 844, 041
Other animal .....galls..	77, 496	63, 159	72, 142	159, 486	106, 793	360, 223	570, 376	617, 787	558, 080	727, 732
Mineral, crude (including all natural oils, without regard to gravity) .....galls..	39, 984, 844	41, 304, 997	52, 712, 306	67, 186, 329	81, 037, 992	80, 246, 768	76, 062, 878	85, 538, 725	72, 987, 383	95, 450, 653
Mineral, refined or manufactured—										
Naphthas (including all lighter products of distillation).galls..	17, 292, 310	20, 213, 098	17, 070, 537	15, 645, 411	15, 822, 858	12, 311, 197	15, 735, 239	12, 066, 921	14, 100, 054	12, 937, 433
Illuminating .....galls..	382, 283, 045	468, 213, 033	419, 821, 081	415, 615, 698	458, 243, 192	469, 471, 451	480, 845, 811	456, 487, 221	502, 257, 455	523, 295, 090
Lubricating and heavy paraffine oil .....galls..	4, 852, 203	6, 508, 100	10, 182, 342	10, 515, 535	13, 002, 483	12, 526, 069	16, 910, 513	22, 889, 529	25, 166, 913	30, 162, 522
Residuum (including tar and all other, from which the light bodies have been distilled), ...bbls..	77, 330	88, 461	146, 318	126, 122	156, 230	76, 816	77, 353	32, 601	40, 087	52, 916
Vegetable—										
Cotton-seed .....galls..	3, 444, 084	713, 549	415, 611	3, 605, 946	6, 364, 279	6, 240, 139	4, 067, 188	4, 458, 597	2, 690, 700	13, 384, 385
Linseed .....galls..	72, 190	52, 548	53, 993	72, 221	62, 660	78, 885	119, 840	92, 134	72, 451	89, 288
Paraffine and paraffine wax.....lbs..	5, 369, 821	9, 121, 161	14, 228, 551	17, 089, 817	24, 378, 488	24, 289, 693	31, 546, 223	36, 005, 522	33, 826, 575	48, 516, 551
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Meat products—										
Beef products—										
Beef, canned .....lbs..	a	a	a	a	a	a	43, 050, 588	40, 458, 375	51, 025, 254	82, 638, 507
Beef, fresh ..... lbs..	106, 004, 812	69, 586, 466	81, 064, 373	120, 784, 064	115, 780, 830	99, 423, 362	83, 560, 874	93, 498, 273	137, 895, 391	173, 237, 596
Beef, salted or pickled ..lbs..	40, 698, 649	45, 899, 737	41, 680, 623	42, 379, 911	48, 143, 711	58, 903, 370	36, 287, 188	48, 980, 269	55, 006, 399	97, 508, 419
Beef, other cured.....lbs..				641, 163	572, 427	824, 955	192, 191	83, 151	194, 086	102, 110
Tallow.....lbs..	96, 403, 372	50, 474, 210	38, 810, 098	63, 091, 103	50, 431, 719	40, 919, 951	63, 278, 403	92, 483, 052	77, 844, 555	112, 745, 370
Hog products—										
Bacon .....lbs..	673, 274, 361	428, 481, 482	294, 118, 759	341, 579, 410	345, 924, 217	369, 423, 351	364, 417, 744	331, 306, 703	357, 377, 399	531, 899, 677
Hams.....lbs..	73, 670, 184	39, 545, 158	46, 139, 911	47, 919, 958	54, 202, 902	50, 365, 445	55, 505, 211	44, 132, 980	42, 847, 247	76, 591, 279
Pork, fresh .....lbs..	107, 928, 086	80, 447, 466	62, 116, 302	185, 417	424, 103	70, 749	23, 930	63, 187	22, 794	279, 463
Pork, pickled .....lbs..				60, 363, 313	71, 649, 365	87, 196, 966	85, 869, 367	58, 836, 966	64, 110, 845	79, 788, 868

a Not stated.

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No. 125.—QUANTITIES OF THE PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 to 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS—Continued.										
Meat products—Continued.										
Hog products—Continued.										
Lard.....lbs..	378, 142, 496	250, 367, 740	224, 718, 474	265, 094, 719	283, 216, 339	293, 728, 019	321, 533, 746	297, 740, 007	318, 242, 990	471, 083, 598
Mutton.....lbs..	8, 380, 147	1, 373, 384	2, 158, 058	2, 932, 855	3, 355, 660	1, 059, 435	371, 572	224, 738	296, 220	256, 711
Oleomargarine—										
Imitation butter.....lbs..	26, 327, 676	2, 157, 446	1, 950, 301	1, 537, 682	761, 938	928, 058	834, 574	1, 729, 327	2, 192, 047	2, 535, 926
The oil.....lbs..		19, 714, 338	29, 031, 046	37, 785, 159	37, 120, 217	27, 729, 885	45, 712, 985	30, 146, 595	28, 102, 524	68, 218, 098
Dairy products—										
Butter.....lbs..	31, 560, 500	14, 794, 305	12, 348, 641	20, 627, 374	21, 683, 148	18, 958, 990	12, 531, 171	10, 455, 651	15, 504, 978	29, 748, 042
Cheese.....lbs..	147, 995, 614	127, 989, 782	99, 220, 467	112, 869, 575	111, 992, 990	91, 877, 235	81, 255, 994	88, 008, 458	84, 999, 828	95, 376, 053
Quicksilver.....lbs..	2, 955, 948	2, 485, 551	2, 762, 554	1, 242, 080	515, 867	536, 927	514, 210	1, 037, 852	575, 856	317, 511
Rags.....lbs..	1, 212, 000	898, 457	939, 076	1, 794, 244	4, 246, 920	2, 525, 041	4, 225, 580	1, 424, 800	763, 422	716, 814
Rice.....lbs..	150, 451	143, 289	136, 142	163, 519	168, 827	255, 311	644, 384	398, 535	439, 706	388, 914
Salt.....lbs..	2, 545, 480	2, 356, 760	3, 032, 232	3, 920, 809	4, 101, 587	4, 762, 657	4, 224, 685	5, 227, 730	5, 808, 900	4, 281, 692
SEEDS:										
Clover.....lbs..	5, 814, 506	32, 167, 822	29, 732, 661	27, 404, 737	17, 653, 112	2, 652, 438	7, 982, 390	13, 357, 899	34, 258, 137	26, 500, 578
Cotton.....lbs..	11, 628, 799	11, 901, 142	11, 800, 123	5, 674, 560	11, 046, 985	11, 793, 411	11, 232, 141	6, 218, 555	11, 373, 865	7, 660, 601
Timothy.....lbs..	a.....	a.....	a.....	6, 836, 394	3, 830, 737	4, 028, 937	6, 500, 004	2, 097, 197	10, 200, 673	11, 051, 053
Soap.....lbs..	13, 323, 737	12, 279, 255	12, 460, 733	14, 169, 424	13, 804, 938	18, 610, 518	19, 682, 466	18, 901, 768	19, 434, 006	26, 432, 953
Spermaceti and spermaceti wax....lbs..	214, 205	265, 598	396, 869	259, 947	277, 271	334, 918	336, 222	226, 576	425, 479	449, 384
SPIRITS:										
Alcohol.....proof galls..				3, 897, 082	4, 711, 094	2, 253, 590	1, 264, 513	329, 317	276, 726	325, 005
Pure, neutral, or cologne spirits, ...proof galls..				39, 558	8, 814	16, 706	38, 280	14, 325	141	3, 334
Rum.....proof galls..				667, 867	875, 539	865, 275	786, 024	851, 029	445, 589	555, 749

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Whisky—	14,819,743	8,990,246	4,637,835								
Bourbon.....proof galls..				2,593,991	4,794,646	1,951,093	360,561	225,754	1,292,329	507,999	
Rye.....proof galls..				834,087	604,786	222,494	39,271	153,681	383,805	121,506	
All other.....proof galls..				44,433	73,064	45,361	28,707	311,760	294,840	193,993	
Spirits of turpentine.....galls..	6,595,528	8,136,493	9,867,344	11,300,729	8,987,226	8,217,678	10,209,883	10,585,942	9,681,759	11,248,920	
Starch.....lbs..	13,473,519	6,907,528	7,933,715	6,787,909	6,851,968	6,963,787	7,408,386	5,755,806	7,228,193	9,168,097	
SUGAR AND MOLASSES:											
Molasses and sirup.....galls..	2,217,725	1,900,148	3,160,952	5,906,005	6,749,859	8,281,282	11,002,318	6,439,852	5,347,960	6,634,868	
Sugar, brown.....lbs..	24,976	52,936	1,736,652	202,079	161,350	89,523	132,523	140,846	92,198	207,467	
Sugar, refined.....lbs..	22,227,857	13,761,069	26,815,463	75,920,734	252,579,077	164,339,967	190,672,154	34,505,311	14,167,216	27,018,002	
TOBACCO, AND MANUFACTURES OF:											
Leaf.....lbs..	227,026,605	223,665,980	285,628,369	192,130,820	219,221,297	281,737,129	293,666,993	249,195,681	211,521,051	244,343,740	
Stems and trimmings.....lbs..	b.....	b.....	b.....	15,026,867	11,262,439	11,036,770	11,253,128	13,487,140	12,238,181	11,303,286	
Cigars.....M..	3,546	4,217	3,885	3,110	2,235	1,887	2,584	2,176	2,969	3,482	
Cigarettes.....M..				79,632	102,679	127,946	146,503	195,713	238,727	265,001	
Snuff.....lbs..	18,841	6,468	15,103	a.....	a.....	a.....	a.....	a.....	a.....	a.....	
Varnish.....galls..	87,480	101,885	97,030	106,832	89,399	84,156	96,427	143,946	150,153	169,610	
VEGETABLES:											
Onions.....bush..	29,374	53,425	46,593	69,494	77,103	68,811	71,689	56,725	75,074	80,275	
Beans and pease.....bush..	a.....	a.....	a.....	201,106	271,044	408,318	387,222	253,170	294,456	261,212	
Potatoes.....bush..	638,849	408,286	439,443	554,613	380,868	494,948	434,864	493,880	471,955	406,618	
VESSELS SOLD TO FOREIGNERS:											
Steamers.....tons..	605	200	242	1,493	1,698	228	87	265	67	506	
Sailing vessels.....tons..	3,417	1,492	4,526	5,039	4,839	1,201	1,568	883	574	206	
Vinegar.....galls..	42,317	46,196	40,923	55,848	45,604	64,159	58,479	58,912	64,513	70,592	
Wax, bees'.....lbs..	164,090	124,227	59,455	51,748	30,877	136,179	99,350	78,070	99,917	171,391	
Whalebone.....lbs..	227,117	220,787	326,835	92,653	188,482	165,436	173,452	318,056	261,555	190,484	
WINE:											
In bottles.....doz..	c68,181	c65,140	c80,973	5,463	6,487	6,051	4,426	7,185	7,311	7,281	
Not in bottles.....galls..				83,951	79,733	119,085	282,607	302,233	372,350	393,323	
WOOD, AND MANUFACTURES OF:											
Firewood.....cords..	3,965	3,474	4,326	2,646	2,181	2,723	1,606	3,164	3,204	7,648	

a Not stated. b Included in "leaf tobacco." c Gallons.

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No. 125.—QUANTITIES OF THE PRINCIPAL ARTICLES OF DOMESTIC MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890.—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
WOOD, AND MANUFACTURES OF—Cont'd.										
Lumber—										
Boards, deals, and planks..M ft..	320, 602	407, 455	499, 406	414, 920	412, 424	435, 608	424, 760	436, 718	571, 075	612, 814
Joists and scantling.....M ft..				12, 632	13, 028	10, 821	8, 607	10, 705	26, 342	26, 684
Laths.....M..	8, 518	15, 799	15, 854	9, 180	9, 517	17, 825	13, 813	10, 579	18, 859	10, 491
Palings, pickets, and bed slats, M..				1, 577	2, 408	2, 074	1, 371	1, 897	2, 677	2, 981
Shingles.....M..	60, 790	61, 065	67, 059	61, 962	45, 867	42, 072	38, 644	33, 932	34, 538	36, 527
Shooks, other than box.....No..	a.....	a.....	a.....	1, 275, 450	1, 281, 571	1, 098, 347	902, 269	668, 972	543, 597	534, 190
Timber—										
Sawed.....M ft..	b22, 961, 618	b24, 491, 354	b19, 913, 220	201, 257	153, 248	193, 344	167, 609	187, 780	252, 996	276, 984
Hewed .....cub. ft..				10, 615, 065	8, 411, 066	5, 077, 612	4, 260, 639	5, 813, 175	6, 301, 065	8, 732, 761
WOOL, AND MANUFACTURES OF:										
Wool, raw .....lbs..	71, 455	116, 179	64, 474	10, 393	88, 006	147, 023	257, 940	22, 164	141, 576	231, 042
Carpets .....yards..	10, 548	8, 643	8, 786	8, 838	30, 257	9, 303	7, 716	7, 881	5, 670	9, 341
ZINC, AND MANUFACTURES OF:										
Ore or oxide.....tons..	569	545	152	239	342	437	1, 209	210	480	2, 732
Pigs, bars, plates, and sheets ....lbs..	1, 491, 786	1, 489, 552	852, 333	126, 043	101, 685	770, 558	363, 199	43, 616	79, 867	3, 511, 302

a Not stated. b Cubic feet.

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED FROM THE UNITED STATES DURING THE TEN YEARS FROM 1881 TO 1890, INCLUSIVE.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY.										
ANIMALS, not elsewhere specified:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Cattle	250			.....	.....	.....	.....	.....	.....	.....
Horses				.....	.....	.....	.....	.....	.....	.....
Sheep				.....	.....	.....	.....	.....	.....	.....
All other, including fowls				1,165	65	170	140	485	349	50,285
Total	250	.....	.....	1,165	65	170	140	485	349	50,285
Articles, the growth, produce, or manufacture of the United States, returned	.....	.....	.....	3,428	2,932	3,514	8,542	8,111	8,370	1,750
Art works, not elsewhere specified: Paintings, statuary, fountains, and other works of art, the production of American artists	2,427	600	300	12,612	600	.....	2,750	.....	18,075	.....
Asphaltum or bitumen, crude	*a*	*a*	*a*	.....	.....	9,153	3,606	3,288	3,589	3,965
Bolting cloths	.....	.....	.....	1,400	.....	3,000	.....	600	60	3,406
Books and other printed matter, not elsewhere specified	229	4	50	1,757	2,890	1,287	3,500	263	39,109	5,499
CHEMICALS, DRUGS, AND DYES, not elsewhere specified:										
Alizarine, natural or artificial	*b*	*b*	*b*	*b*	16,800	.....	.....	.....	.....	.....
Argal, or argol, or crude tartar, and argol dust	.....	.....	.....	.....	374	.....	.....	.....	.....	.....
Barks: Cinchona, or other, used in the manufacture of quinia	336,388	63,602	34,390	168,433	.....	2,307	1,953	271	.....	.....
Cochineal	.....	.....	.....	.....	1,062	.....	181	.....	.....	.....

a Included in "all other dutiable articles."

b Included in "all other chemicals, drugs, and dyes" free of duty.

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.										
CHEMICALS, DRUGS, AND DYES—Continued.										
Dye woods in sticks—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Logwood	1,894	3,915	8,062	1,425	8,579	9,723	30	2,640	4,033	3,200
All other				6,217	5,808	335	219	.....	112	.....
Total	1,894	3,915	8,062	7,642	14,387	10,058	249	2,640	4,145	3,200
Gums—										
Arabic	a	a	a	465	.....	5,767	4,427	550	2,775	2,289
Camphor, crude	.....	5	.....	.....	50	6,427	100	4,000	.....	.....
Cutch, or catechu, and terra japonica, or gambia	18,994	7,010	12,089	2,435	2,316	2,281	1,610	1,440	2,666	700
Shellac	a	a	a	467	.....	70	361	105	.....	10
All other gums and gum resins, not elsewhere specified	7,190	470	61,302	2,248	12,995	8,620	18,021	25,324	30,141	4,632
Total	26,184	7,485	73,391	5,615	15,361	23,165	24,519	31,419	35,582	7,631
Indigo	22,085	35,668	391,546	68,961	37,658	1,526	10,562	1,924	19,971	21,808
Lime, chloride of, or bleaching powder	.....	.....	119	20	.....	246	404	315	.....	.....
Mineral waters, all not artificial	7	1,206	651	62	.....	73	238	863	582	1,090
Quinia, sulphate of, salts of, and cinchonidia	b	b	b	63,800	54	.....	110	2,562	19	1,380
Soda, nitrate of	370	14,435	11,290	5,900	695	3,241	129,346	16,142	75	6,798
Sulphur or brimstone, crude	.....	.....	.....	.....	210	391	400	143	.....	60
Vanilla beans	46,661	102	26,903	51,387	1,618	43,174	11,058	91,455	61,666	8,405
All other	288,518	477,589	477,125	268,421	199,736	312,599	218,410	280,023	225,821	175,798
Total chemicals, drugs, etc	722,107	608,952	1,023,477	640,241	278,955	396,780	392,430	377,757	347,861	226,170

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Cocoa, or cacao, crude, and leaves and shells of	268, 825	368, 887	345, 414	214, 802	230, 886	319, 864	263, 672	260, 193	203, 044	216, 865
Coffee	4, 895, 558	3, 226, 582	3, 895, 262	2, 731, 311	3, 334, 048	2, 527, 633	2, 931, 400	1, 836, 893	2, 584, 985	1, 516, 452
Coir yarn	.....	.....	.....	.....	7, 629	.....	600	4, 360	2, 120	.....
Cork wood, or cork bark, unmanufactured	.....	336	286	1, 392	1, 953	1, 212	33	.....	.....	1, 865
Cotton, unmanufactured	217, 459	256, 403	443, 328	253, 319	302, 725	140, 690	88, 988	21, 448	26, 128	39, 526
Diamonds, rough or uncut, including glaziers' diamonds	.....	9, 000	.....	23, 550	.....	5, 000	.....	25, 018	900	.....
Eggs	.....	.....	.....	.....	.....	1, 048	1, 727	1, 479	37	.....
Farinaceous substances, and preparations of, not elsewhere specified	1, 739	1, 032	856	5, 473	2, 622	2, 915	3, 364	2, 596	6, 455	3, 948
Fertilizers:										
Guano	180	.....	205, 155	10, 334	1, 229	600	.....	162	24, 000	390
All other	.....	2, 500	1, 476	38, 099	525	1, 025	1, 336	2, 645	585	32, 000
Total	180	2, 500	206, 631	48, 933	1, 754	1, 625	1, 336	2, 807	24, 585	32, 390
Fish, not elsewhere specified:										
Cod, haddock, hake, and pollock, dried, smoked, or pickled	c	c	c	81, 281	131, 241	d	d	d	d	d .....
Herring—										
Dried or smoked	c	c	c	383	557	d	d	d	d	d .....
Pickled	1, 770	381	737	4, 641	1, 210	d	d	d	d	d .....
Lobsters, canned or preserved	c	c	c	18, 271	82, 388	75, 251	87, 690	60, 740	1, 155	.....
Mackerel, pickled	3, 889	360	870	145	257	d	d	d	d	d .....
Salmon, pickled	c	c	c	389	.....	d	d	d	d	d .....
All other	59, 501	53, 644	103, 597	115, 161	2, 283	303	92	.....	1, 274	488
Total	65, 160	54, 385	105, 204	220, 271	217, 936	75, 554	87, 782	60, 740	2, 429	488
Fruits, including nuts, not elsewhere specified:										
Bananas	e	e	e	20	463	3, 548	2, 545	4, 390	4, 735	9, 395
Cocoanuts	1, 962	1, 919	11, 533	4, 568	13, 023	49, 373	85, 876	149, 294	140, 114	108, 304
All other				11, 886	50, 733	22, 778	16, 242	38, 477	30, 111	35, 331
Total	1, 962	1, 919	11, 533	16, 474	64, 159	75, 699	104, 663	192, 161	174, 960	153, 030

a Included in "all other gums and gum resins," free of duty.
b Included in "other chemicals, drugs, etc." free of duty.
c Included in "all other fish," free of duty.
d See dutiable fish.
e Included in "all other fruits," dutiable.

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.										
CHEMICALS, DRUGS, AND DYES—Continued.										
Dye woods in sticks—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Logwood	1,894	3,915	8,062	1,425	8,579	9,723	30	2,640	4,033	3,200
All other				6,217	5,808	335	219	.....	112	.....
Total	1,894	3,915	8,062	7,642	14,387	10,058	249	2,640	4,145	3,200
Gums—										
Arabic	a	a	a	465	.....	5,767	4,427	550	2,775	2,289
Camphor, crude	.....	5	.....	.....	50	6,427	100	4,000	.....	.....
Cutch, or catechu, and terra japonica, or gambia	18,994	7,010	12,089	2,435	2,316	2,281	1,610	1,440	2,666	700
Shellac	a	a	a	467	.....	70	361	105	.....	10
All other gums and gum resins, not elsewhere specified	7,190	470	61,302	2,248	12,995	8,620	18,021	25,324	30,141	4,632
Total	26,184	7,485	73,391	5,615	15,361	23,165	24,519	31,419	35,582	7,631
Indigo	22,085	35,668	391,546	68,961	37,658	1,526	10,562	1,924	19,971	21,808
Lime, chloride of, or bleaching powder	.....	.....	119	20	.....	246	404	315	.....	.....
Mineral waters, all not artificial	7	1,206	651	62	.....	73	238	863	582	1,090
Quinia, sulphate of, salts of, and cinchonidia	b	b	b	63,800	54	.....	110	2,562	19	1,380
Soda, nitrate of	370	14,485	11,290	5,900	695	3,241	129,346	16,142	75	6,798
Sulphur or brimstone, crude	.....	.....	.....	.....	210	391	400	143	.....	60
Vanilla beans	46,661	102	26,903	51,387	1,618	43,174	11,058	91,455	61,666	8,405
All other	288,518	477,589	477,125	268,421	190,736	312,599	213,410	290,023	225,821	175,798
Total chemicals, drugs, etc	722,107	603,952	1,023,477	640,241	278,955	396,780	392,430	377,757	347,861	226,170

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Cocoa, or cacao, crude, and leaves and shells of	268, 825	368, 887	345, 414	214, 802	230, 886	319, 864	263, 672	260, 193	203, 044	216, 865
Coffee	4, 395, 558	3. 226, 582	3, 895, 262	2, 781, 311	3, 334, 048	2, 527, 633	2, 931, 400	1, 836, 893	2, 584, 985	1, 516, 453
Coir yarn	.....	.....	.....	.....	7, 629	.....	600	4, 360	2, 120	.....
Cork wood, or cork bark, unmanufactured	.....	336	286	1, 392	1, 953	1, 212	33	.....	.....	1, 865
Cotton, unmanufactured	217, 459	256, 403	443, 328	253, 319	302, 725	140, 690	88, 988	21, 448	26, 128	39, 526
Diamonds, rough or uncut, including glaziers' diamonds	.....	9, 000	.....	23, 550	.....	5, 000	.....	25, 018	900	.....
Eggs	.....	.....	.....	.....	.....	1, 048	1, 727	1, 479	37	.....
Farinaceous substances, and preparations of, not elsewhere specified	1, 739	1, 032	856	5, 473	2, 622	2, 915	3, 364	2, 596	6, 455	3, 948
Fertilizers:										
Guano	180	.....	205, 155	10, 834	1, 229	600	.....	162	24, 000	390
All other	.....	2, 500	1, 476	38. 099	525	1, 025	1, 336	2, 645	585	32, 000
Total	180	2, 500	206, 631	48, 933	1, 754	1, 625	1, 336	2, 807	24, 585	32, 390
Fish, not elsewhere specified:										
Cod, haddock, hake, and pollock, dried, smoked, or pickled	e	e	e	81, 281	131, 241	d	d	d	d	d .....
Herring—										
Dried or smoked	e	e	e	383	557	d	d	d	d	d .....
Pickled	1, 770	381	737	4, 641	1, 210	d	d	d	d	d .....
Lobsters, canned or preserved	e	e	e	18, 271	82, 388	75, 251	87, 690	60, 740	1, 155	.....
Mackerel, pickled	3, 889	360	870	145	257	d	d	d	d	d .....
Salmon, pickled	e	e	e	389	.....	d	d	d	d	d .....
All other	59, 501	53, 644	103, 597	115, 161	2, 283	303	92	.....	1, 274	488
Total	65, 160	54, 385	105, 204	220, 271	217, 936	75, 554	87, 782	60, 740	2, 429	488
Fruits, including nuts, not elsewhere specified:										
Bananas	e	e	e	20	403	3, 543	2, 545	4, 390	4, 735	9, 395
Cocoanuts	1, 962	1, 919	11, 533	4, 568	13, 023	49, 373	85, 876	149. 294	140, 114	108, 304
All other				11, 886	50, 733	22, 778	16, 242	38, 477	30, 111	35, 331
Total	1, 962	1, 919	11, 533	16, 474	64, 159	75, 699	104, 663	192, 161	174, 960	153, 030

a Included in "all other gums and gum resins," free of duty.
b Included in "other chemicals, drugs, etc." free of duty.
c Included in "all other fish," free of duty.
d See dutiable fish.
e Included in "all other fruits," dutiable.

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Furs and fur skins, undressed	143,372	157,046	503,996	524,742	101,493	225,109	202,280	60,608	26,763	607,589
Hair, not elsewhere specified	3,168	16,653	52,530	15,000	275	64,660	15,235	35,814	9,487	5,816
HIDES AND SKINS OTHER THAN FUR SKINS:										
Goat skins	245,481	195,910	115,081	.....	.....	.....	97	3,550	18,693	5,939
All other				171,178	192,999	82,856	82,956	88,915	107,833	136,145
Household and personal effects, and wearing apparel in use, and implements, instruments, and tools of trade of persons arriving from foreign countries, and of citizens of the United States dying abroad	20,766	.....	.....	34,534	55,363	11,291	3,561	243,617	25,323	196,315
India rubber and gutta percha, crude	271,642	464,014	1,290,378	297,788	204,109	54,779	321,514	182,870	194,667	142,967
IVORY:										
Animal	10,460	.....	.....	.....	20,816	939	8,968	5,139	1,508	.....
Vegetable	.....	.....	30,228	54,213	84,098	25,297	13,769	8,170	186	.....
OILS, not elsewhere specified:										
Fixed or expressed	237,203	146,593	221,816	96,188	149,429	42,922	201,917	67,655	18,088	84,315
Volatile or essential	37,665	7,901	4,676	1,371	8,155	6,477	6,621	8,938	5,308	7,822
Whale and fish	475	4,715	.....	.....	.....	a.....	a.....	a.....	a.....	a.....
Total	275,343	159,209	226,492	97,559	157,584	49,399	208,538	76,593	23,396	92,137
PAPER STOCK, CRUDE:										
Rags, other than woolen	.....	4,764	.....	.....	283	50	1,329	819	200	445
All other	.....	.....	672	.....	.....	735	.....	1,242	125	200
Total	.....	4,764	672	.....	283	785	1,329	2,061	325	645
Platinum, unmanufactured	.....	.....	.....	9,200	.....	.....	.....	24,600	.....	.....
Plumbago	.....	.....	.....	.....	9,500	1,500	.....	650	.....	.....
Seeds, not medicinal, not elsewhere specified	717	4,908	2,864	5,656	4,242	9,726	8,143	11,248	9,259	7,817

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SILK, UNMANUFACTURED:										
Cocoons	.....	.....	.....	200	583	.....	.....	.....	.....	150
Eggs (silk worms)	943, 928	351, 310	234, 500	.....	.....	50 000	6, 300	.....	2, 000	1, 369
Raw, or as reeled from the cocoon	37, 524	35, 065	42, 153	20, 212	5, 338	10, 715	34, 549	59, 346	45, 306	77, 415
Waste	.....	1, 150	1, 300	11, 858	4, 645	3, 600	550	4, 100	.....	.....
Total	981, 452	387, 525	277, 953	32, 270	10, 566	64, 315	41, 399	63, 446	47, 306	78, 984
SPICES, UNGROUND:										
Nutmegs	b.....	b.....	b.....	586	814	6, 288	2, 343	4, 606	2, 285	5, 304
Pepper				47, 068	232, 694	85, 513	73, 858	101, 113	66, 635	60, 200
All other				98, 569	51, 915	45, 464	79, 961	64, 780	52, 814	105, 757
Total	.....	.....	.....	146, 223	285, 423	137, 265	156, 162	170, 499	121, 734	171, 261
Tea	779, 395	417, 056	1, 023, 955	1, 322, 853	911, 801	535, 118	407, 169	206, 514	92, 828	97, 850
Tin, bars, blocks, or pigs, grain or granulated	196, 511	597, 479	30, 232	13, 836	12, 462	29, 190	27, 284	112, 862	26, 224	34, 746
Wood, unmanufactured, not elsewhere specified	88, 823	92, 071	129, 068	113, 878	63, 932	122, 693	84, 560	129, 589	76, 027	99, 076
ARTICLES ADMITTED FREE UNDER RECIPROCITY TREATY WITH HAWAIIAN ISLANDS:										
Rice	9, 288	.....	.....	270	2, 069	2, 029	1, 464	1, 469	897	1, 167
Molasses	.....	.....	.....	845	1, 219	50	538	.....	.....	43
Sugar, brown	.....	.....	140	.....	14	.....	.....	36	.....	.....
Total	9, 288	.....	140	1, 115	3, 302	2, 079	2, 002	1, 505	897	1, 210
All other free articles	20, 973	22, 194	124, 802	99, 209	334, 108	636, 174	225, 705	213, 456	563, 295	608, 726
TOTAL FREE OF DUTY	8, 723, 287	7, 044, 429	9, 840, 732	7, 115, 383	6, 901, 510	5, 618, 319	5, 705, 154	4, 434, 905	4, 783, 807	4, 542, 363
DUTIABLE.										
ANIMALS, not elsewhere specified:										
Cattle	59, 325	44, 612	27, 122	750	760	.....	.....	.....	.....	5, 875
Horses				14, 436	12, 000	6, 965	15, 463	5, 795	11, 785	9, 125
Sheep				1, 662	1, 200	200	90	563	.....	.....
All other				4, 769	54, 132	.....	205	12	364	250
Total	59, 325	44, 612	27, 122	21, 617	68, 092	7, 165	15, 758	6, 370	12, 149	15, 250

a See dutiable oil. *b* Included in "spices ground," dutiable.

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Art works, not elsewhere specified: Paintings, in oil or water colors, and statuary	114,235	155,252	14,084	154,957	83,171	486,919	135,113	231,561	247,294	269,970
Books, maps, engravings, etchings, and other printed matter, not elsewhere specified	11,135	87,270	28,467	63,592	79,407	36,514	7,120	13,523	13,690	12,895
Brass, and manufactures of	5,358	2,883	1,030	1,603	5,842	3,546	9,695	1,553	3,324	898
BREADSTUFFS:										
Barley	.....	.....	7,329	.....	3,287	11,621	26,488	3,150	.....	3,822
Oats	763	.....	1,360	1,236	25	23,458	.....	.....	.....	49
Oatmeal	a	a	a	2	.....	.....	.....	1,814	.....	14,633
Rye	396,858	812,751	714,374	500,656	194,026	51,653	84,183	4,800	.....	91,489
Wheat	147,471	897,658	957,788	103,749	254,903	296,147	285,998	386,078	193,363	112,025
Wheat flour	10,461	22,362	9,143	1,325	.....	1,644	.....	9,091	298	7,837
All other breadstuffs, and preparations of, used as food, not elsewhere specified	10,241	28,986	10,844	435	2,058	290	278	339	1,646	4,439
Total	565,294	1,761,757	1,700,838	607,403	454,299	384,813	396,942	405,272	195,307	233,794
Bristles	9,845	11,114	15,836	26,350	21,726	32,525	29,323	34,883	29,427	39,473
Brushes	.....	1,485	157	679	1,951	124	79	658	182	15
Buttons, except of brass, gilt, or silk, and button-molds, and button materials made in patterns or cut for buttons exclusively	9,230	4,974	7,870	11,610	3,050	4,789	1,722	4,429	6,539	2,918
Cement	4,728	7,124	8,031	8,262	11,375	11,814	16,183	10,124	5,186	9,510
CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified:										
Coal tar colors and dyes	b.....	b.....	b.....	23,462	42,564	31,962	22,867	15,069	27,426	8,767
Glycerine	b.....	b.....	b.....	13,424	8,624	1,512	1,863	7,433	1,746	5,540

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Logwood and other dye woods, extracts and decoctions of	b	b	b		1,401	1,970	140	8,658	7,572	179
Opium—										
Crude	248,735	137,679	69,262	56,890	50,442	96,008	132,809	88,047	92,504	207,078
Prepared for smoking					19	40		375		
Potash, nitrate of, or saltpeter, crude	8,881		414		697	35	13,747	10,461		542
Soda—										
Bicarbonate of	283	198	450	258	255	1,069	976	374	414	658
Carbonate, including sal soda and soda ash	214	1,143	847	908	883	1,417	1,468	419	890	1,834
Caustic	34,565	27,801	20,309	21,956	26,740	26,417	21,524	33,861	41,559	37,666
All other salts of					416	316	167	120		195
Total	35,062	29,142	21,606	23,122	28,294	29,219	23,935	34,774	42,863	40,353
Sumac, ground	b	b	b	1,005	3,393	13	2,518	915		
All other	144,685	103,842	145,228	103,254	73,145	48,039	37,330	37,345	32,510	45,371
Total chemicals, drugs, etc	437,363	270,663	236,530	221,157	208,579	208,798	235,209	203,066	204,621	307,830
Clays or earths of all kinds, including china clay, or kaoline	c370	347	65	721	30	240	154		80	295
CLOCKS AND WATCHES, AND PARTS OF:										
Clocks, and parts of		73	86	1,756	4,625	293	1,100	163	2,729	155
Watches, and parts of, and watch materials and movements	433	3,655	857	897	26,055	12,161	4,467	979	2,666	2,446
Total	433	3,728	943	2,653	30,680	12,454	5,567	1,142	5,395	2,601
Coal, bituminous	273	3,502	748	2,920	1,359	26,491	1,224	4,335	1,823	7,217
COPPER, AND MANUFACTURES OF:										
Ore (fine copper contained therein)	d6,545	d28,814	d73,824	40,587	5,645	22,116	5,640	3,583	77,108	90,599
Pigs, bars, ingots, old, and other unmanufactured	103,286	18,636	904	4,145	28,617	7,537	20,866	75,653	9,704	23,804
All other manufactures of	13,304	13,575	15,926	12,943	38,130	25,779	6,686	37,265	48,984	31,762
Total copper, etc., not including ore	116,590	32,211	16,830	17,088	66,747	33,316	27,552	112,918	58,688	55,566

a Included in "all other breadstuffs," etc. b Included in "all other chemicals, drugs, dyes," etc., dutiable. c Includes clay pipes. d Gross weight.

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Corsets	*a*	*a*	*a*	2,398	1,688	1,841	3,461	1,972	210	1,422
COTTON, MANUFACTURES OF:										
Cloths—										
Not bleached, dyed, colored, stained, painted or printed	466,569	306,719	113,092	2,602	206	26	1,564	2,787	1,745	2,297
Bleached, dyed, colored, stained, painted, or printed				35,052	20,718	178,878	24,459	13,388	12,508	21,768
Total	466,569	306,719	113,092	37,654	20,924	178,904	26,023	16,175	14,253	24,065
Knit goods: Stockings, hose, half-hose, shirts, drawers, and all goods made, fashioned, or shaped on knitting machines or frames, or knit by hand	14,707	16,628	5,376	6,852	10,103	4,723	3,950	1,091	4,679	5,549
Clothing, ready made, and other wearing apparel, not including knit goods	261,800	237,133	160,516	3,430	14,504	1,245	764	1,981	4,756	7,728
Embroideries, laces, insertings, trimmings, and lace window curtains				7,496	28,650	18,341	27,939	9,459	8,013	8,405
Thread (not on spools), yarn, warps, or warp-yarn				2,356	1,044	598	411	1	114	656
All other				109,422	218,156	231,924	101,625	99,645	51,964	88,239
Total cotton, manufactures of	743,076	560,480	278,984	167,210	293,381	435,735	160,718	128,343	83,779	134,642
EARTHEN, STONE, AND CHINA WARE:										
China, porcelain, parian, and bisque, earthen, stone, and crockery ware—										
Not decorated or ornamented	34,429	39,182	46,358	6,139	10,137	3,256	7,184	10,000	13,612	11,455
Decorated or ornamented				25,773	13,122	12,697	9,087	3,272	2,730	5,709
All other				1,366	1,842	1,571	3,426	3,117	2,486	2,840
Total	34,429	39,182	46,358	33,278	25,101	17,524	19,697	16,389	18,828	20,004

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Fancy articles:										
Perfumeries, cosmetics, and all toilet preparations	6,536	9,229	9,061	4,740	3,243	1,214	2,728	1,487	5,128	3,942
Beads (except amber) and bead ornaments	46,984	85,439	84,002	5,857	12,583	7,057	9,138	6,814	4,617	679
Dolls and other toys				2,568	2,196	1,088	1,028	511	303	849
Fans, except palm leaf				83	971	473	2,059	1,382	2,254	2,284
Feathers, ornamental, natural				7,809	96,500	56,551	23,505	17,378	10,941	10,687
Feathers and flowers, artificial				1,114	10,972	825	106	1,514	343	149
Pipes of all kinds, and smokers' articles				4,307	747	1,527	920	351	56	534
All other				126,686	54,841	6,745	5,337	2,305	6,572	9,626
Total	53,520	94,668	93,063	152,664	182,053	75,480	44,821	31,742	30,214	28,750
Fish, not elsewhere specified:										
Anchovies and sardines, packed in oil or otherwise	b 45,839	b 47,883	b 35,113	25,224	17,148	7,573	12,732	11,704	9,759	8,890
Cod, haddock, hake, and pollock, dried, smoked, or pickled	c	c	c	c	c	94,593	137,520	204,666	176,705	168,612
Herring—										
Dried or smoked	c	c	c	c	c	4,376	742	5,407	16,173	17,243
Pickled or salted	c	c	c	c	140	15,581	7,871	16,582	15,022	3,826
Mackerel, pickled	c	c	719	c	c	63,470	78,368	83,798	6,759	828
Salmon, pickled	c	c	c	c	c	180	450	4,273	1,051	
All other	69,063	212,620	178,874	155,923	9,255	19,719	68,810	68,213	40,770	202,919
Total	114,902	260,503	214,706	181,147	26,543	205,492	306,493	394,643	266,239	402,318
Flax, hemp, jute, and other vegetable substances, and manufactures of:										
Unmanufactured—										
Flax						12,002	50		146	
Hemp, and all substitutes for hemp	48,299	89,651	238,861	147,964	99,061	30,604	43,390	198,602	30,634	54,323
Jute	121,122	248,382	213,619	128,431	12,815	4,442	6,410	10,303	2,714	10,517
Sisal grass and other vegetable substances				546,297	376,931	359,231	259,704	128,657	248,563	310,801
Total	169,421	338,033	452,480	822,692	488,807	406,279	309,554	337,562	282,057	375,641

a Included in "all other manufactures of cotton." b Preserved in oil only. c See free fish.

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., from 1881 to 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUFACTURES OF—Continued.										
Manufactures of flax, hemp, or jute, or of which flax, hemp, or jute shall be the component material of chief value—	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Cables and cordage	a 4,936	a 4,293	a 4,669	19,813	17,587	11,721	2,521	2,680	2,658	2,674
Bags and bagging, and like manufactures				29,727	57,624	26,331	28,286	28,760	28,895	28,289
Burlaps (except for bagging for cotton)				2,278	3,615	1,770	1,891	1,756	976	1,667
Brown or bleached linens, ducks, canvas, paddings, cot bottoms, diapers, crash, huckabacks, handkerchiefs, and lawns	544,440	240,822	142,340	24,469	28,809	13,259	18,797	13,134	12,890	15,470
Thread, twine, and pack thread				118	172	527	755	655	92	1,488
Yarns				.....	.....	.....	315	.....	.....	.....
All other				32,477	36,242	23,228	146,474	112,998	35,611	37,349
Total	549,376	245,115	147,009	108,882	144,049	76,836	198,539	159,983	76,062	96,937
FRUITS, INCLUDING NUTS, not elsewhere specified:										
Figs				714	2,236	2,487	2,054	5,072	16,951	5,426
Lemons				4	592	7,688	11,989	35,115	38,340	35,988
Oranges				.....	2,540	1,596	9,369	9,597	18,818	29,998
Prunes				7,698	2,593	7,479	14,475	40,817	27,810	32,786
Raisins	362,445	199,675	345,779	110,224	35,551	115,741	64,071	40,817	32,325	60,538
Preserved fruits				3,201	3,485	8,991	5,455	14,688	6,123	6,404
All other fruits				120,718	101,792	31,446	25,786	32,315	45,351	47,147
Nuts—										
Almonds				16,852	17,405	21,840	9,703	9,368	19,785	11,230
All other				27,184	32,947	18,828	17,998	25,773	50,336	30,708
Total	362,445	199,675	345,779	286,595	199,141	216,096	160,890	213,562	250,339	250,820

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Furs, dressed on the skin, and manufactures of fur	53, 932	106, 370	182, 502	118, 495	188, 320	116, 911	175, 060	141, 408	120, 830	104, 237
GLASS AND GLASSWARE:										
Bottles, vials, demijohns, carboys, and jars, empty or filled	b	b	b	4, 232	2, 493	2, 333	2, 305	1, 293	1, 558	3, 625
Cylinder, crown, and common window glass, unpolished	564	1, 043	280	1, 010	950	439	523	176	15	40
Cylinder and crown glass, polished			24							
Plate glass—										
Fluted, rolled, or rough				235						
Unsilvered	223	510	445			265	14	150		12, 359
Silvered	123	68	297	1, 750	601		753	238	40	66
All other	19, 596	14, 506	25, 430	11, 306	25, 165	11, 559	6, 469	38, 068	8, 573	6, 661
Total	20, 506	16, 127	26, 476	18, 533	29, 209	14, 596	10, 064	39, 925	10, 186	22, 751
Hair, not elsewhere specified, and manufactures of	4, 514	100	467		5, 128	1, 603	1, 778	4, 308	9	895
Hats, bonnets, and hoods, and materials for	a	a	a	109, 275	105, 274	82, 199	65, 696	70, 186	106, 503	85, 162
Hay	339	1, 810				133		120		199
Hops	2, 996	19, 993	62, 631	22, 342	4, 021	6, 582	69, 087	59, 774	49, 186	68, 687
India rubber and gutta percha, manufactures of	7, 065	187	4, 845	2, 791	3, 412	3, 176	1, 428	1, 262	3, 052	5, 460
IRON AND STEEL, AND MANUFACTURES OF:										
Pig iron	56, 919	62, 300	20, 528	8, 292	7, 433	7, 231	2, 936	6, 568	5, 455	
Scrap, fit only to be remanufactured—										
Iron, wrought and cast		1, 958	736	463		8, 146	7, 922	10, 490	16, 707	2, 887
Bar iron, rolled or hammered	34, 299	23, 571	15, 569	8, 342	4, 954	2, 584	1, 825	1, 807	31, 998	1, 372
Bars, railway—										
Of iron	45, 720	30, 239	7, 564	2, 189	261				2, 400	
Of steel, or in part of steel	56, 061	629, 369	926, 522	728, 466	74, 728	94	33, 652	13, 840		
Hoop, band, and scroll iron	511	591	1, 161	812	398	319	275	676	105	
Sheet, plate, and taggers' iron	d7, 473	d7, 065	d9, 678	4, 974	4, 247	6, 388	6, 605	952	2, 364	252
Tin plates, terne plates, or taggers' tin	60, 104	87, 498	71, 890	30, 733	17, 286	64, 427	33, 511	28, 117	38, 884	45, 805
Cutlery	6, 839	7, 639	5, 467	7, 050	6, 273	165	1, 615	738	620	9, 683
Fire arms	52, 982	7, 466	33, 272	17, 159	54, 926	33, 370	1, 911	2, 138	14, 275	6, 473
Machinery	59, 062	113, 318	82, 854	81, 935	170, 765	56, 672	39, 424	42, 415	34, 387	56, 273

a Includes "cordage, rope, and twine, of all kinds."
b Included in "all other glass and glassware."
c Included in "all other dutiable articles."
d Includes "sheet and boiler iron."

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
IRON AND STEEL, AND MANUFACTURES OF—Cont'd.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Cotton ties, or hoops, for baling purposes, of iron and steel				.....	.....	1,000	.....	68	265	1,121
Hoops, bands, strips, sheets, and plates of steel				203	153	796	.....	107	.....	3,548
Ingots, blooms, slabs, billets, and bars of steel, and steel in forms not elsewhere specified				6,135	3,488	1,770	1,954	936	895	2,050
Wire rods (rivet, screw, nail, and fence), round, in coils and loops, of iron or steel	311,855	256,164	347,516	10,015	.....	148	421	4,800	2,548	.....
Wire, and wire rope and strand, iron or steel				12,097	9,794	8,676	6,556	6,652	1,457	7,855
Anvils, axles, and forgings, of iron or steel				526	791	192	1,229	1,800	96	6,156
Chains, of iron or steel				1,161	1,178	101	.....	362	218	259
Files, file blanks, rasps, and floats				679	.....	7	.....	311	1	3,725
Needles				394	189	137	76	267	43	25
All other				357,998	231,448	34,911	39,713	39,168	41,350	27,723
Total	691,825	1,227,178	1,522,752	1,279,623	588,217	227,134	179,625	162,147	194,063	174,207
JEWELRY, MANUFACTURES OF GOLD AND SILVER, AND PRECIOUS STONES:										
Jewelry, and manufactures of gold and silver	19,345	16,153	16,974	22,236	59,066	18,232	8,622	16,221	9,103	5,489
Precious stones, not elsewhere specified, and imitations of, not set	64,256	85,001	100,299	90,678	79,013	22,465	49,413	18,602	33,509	76,471
Lead, and manufactures of	23,771	36,896	23,531	35,119	375,099	505,004	378,335	328,606	524,237	598,679
LEATHER, AND MANUFACTURES OF:										
Leather—										
Bend, belting, and all sole leather				1,051	655	.....	.....	.....	.....	.....
Calf skins, tanned or tanned and dressed				40,143	44,750	45,395	54,529	15,088	15,004	7,979
Skins for morocco	126,190	99,511	114,811	8,546	12,451	32,440	36,246	20,966	36,690	9,243
Upper leather of all other kinds, dressed, and skins, dressed and finished				10,467	28,494	28,604	44,940	5,630	5,863	3,535
Total	126,190	99,511	114,811	60,207	86,350	106,439	135,715	41,684	57,557	20,757

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Manufactures of—										
Gloves, kid and leather	17,743	7,985	8,255	26,809	7,881	513	5	7,281	767	18,688
All other manufactures of	22,252	20,092	12,277	39,298	86,760	9,495	4,108	3,662	14,216	13,323
Total	39,995	28,027	20,532	66,107	94,141	10,008	4,113	10,943	14,983	32,011
MALT LIQUORS:										
In bottles or jugs	13,033	4,670	3,901	5,996	5,051	6,103	4,805	1,505	3,506	8,056
Not in bottles or jugs				878	.....	402	391	104	489	202
Total	13,033	4,670	3,901	6,874	5,051	6,505	5,196	1,609	3,995	8,258
MARBLE AND STONE, AND MANUFACTURES OF:										
Marble and manufactures of, not elsewhere specified	709	4,848	490	6,497	12,233	3,332	2,421	1,077	4,479	1,124
Stone and manufactures of, including slate				1,923	2,173	1,285	1,712	2,167	1,071	2,535
Total	709	4,848	490	8,420	14,406	4,617	4,133	3,244	5,550	3,659
METALS, METAL COMPOSITIONS, AND MANUFACTURES OF, not elsewhere specified:										
Bronze manufactures	27,168	18,287	41,773	14,269	7,415	2,500	1,847	897	.....	317
All other				17,192	59,103	96,125	63,750	84,695	35,840	31,771
Total	27,168	18,287	41,773	31,461	66,518	98,625	65,597	85,592	35,840	32,088
Mineral substances, not elsewhere specified	11,153	12,826	3,340	10,916	2,817	70	.....	.....	300	200
Musical instruments, and parts of	13,307	50,127	33,061	22,536	26,152	17,093	8,809	11,850	8,585	5,214
OILS, not elsewhere specified:										
Animal—										
Whale and fish	3,334	3,848	2,136	6,692	12,869	3,727	2,050	1,540	7,859	1,384
Mineral	3,094	.....	.....	.....	520	.....	.....	260	.....	20,918
Vegetable—										
Fixed or expressed—										
Olive	13,266	9,588	5,457	2,062	3,215	2,058	2,129	1,871	1,601	2,094
Other	43,805	16,282	13,926	10,517	26,394	20,450	11,910	13,508	18,075	15,334
Volatile or essential	7,210	1,174	7,390	8,193	2,423	3,704	4,042	1,621	1,372	1,740
Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Paints and colors	2,134	2,675	12,658	4,075	15,326	4,351	2,236	5,597	2,389	6,838
Paper, and manufactures of	32,736	40,040	22,253	20,834	42,432	6,473	3,863	6,201	11,250	4,071
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Meat products—										
Meats, prepared, of all kinds, and meat extracts				19,954	2,561	1,613	288	228	323	891
All other				13,004	8,528	1,970	947	500	18	277
Dairy products—										
Butter	87,135	119,258	39,035	3,718	6,810	45	44	.....	508	148
Cheese				11,394	13,798	6,539	9,567	7,715	10,917	14,830
Milk, preserved or condensed				5,876	15,566	25,314	17,429	13,676	15,477	2,177
Total	87,135	119,258	39,035	53,946	47,263	35,481	28,275	22,189	27,738	18,323
RICE, not elsewhere specified:										
Rice	262,374	154,393	188,318	205,083	171,495	120,508	97,635	96,866	129,788	126,212
Rice, granulated, or rice meal	*a*	*a*	*a*	*a*	.....	3,555	.....	.....	.....	.....
Salt	3,517	4,790	5,001	2,451	3,478	3,694	3,450	1,757	4,420	5,164
SEEDS, NOT MEDICINAL, not elsewhere specified:										
Linseed or flaxseed	403	.....	.....	5	.....	33,081	47	.....	52	.....
All other	26,647	287,269	47,275	13,721	18,004	2,783	1,043	688	799	4,464
Total	27,050	287,269	47,275	13,726	18,004	35,864	1,090	688	851	4,464

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Silk, manufactures of:										
Dress and piece goods	318, 294	55, 624	239, 305	122, 159	39, 780	16, 971	16, 777	6, 741	8, 004	31, 842
Clothing, readymade, and other wearing apparel	145, 682	104, 374	143, 328	173	1, 455	1, 011	319	1, 886	495	956
Laces				169	3, 897	19, 324	27, 945	22, 968	8, 561	8, 789
Ribbons				32, 240	62, 788	11, 248	8, 447	6, 158	173	384
All other				122, 304	322, 646	61, 664	94, 800	181, 514	192, 610	151, 166
Total	463, 976	159, 998	382, 633	277, 045	430, 566	110, 218	148, 288	219, 201	209, 843	193, 137
Soap:										
Fancy, perfumed, and all descriptions of toilet soap	659	1, 278	1, 886	479	469	620	139	12	90	162
All other				4, 346	871	615	2, 232	1, 105	3, 894	3, 112
Total	659	1, 278	1, 886	4, 825	1, 340	1, 235	2, 371	1, 117	3, 984	3, 274
Spices, ground	b105, 820	b207, 885	b133, 805	3, 752	583	747	35	275	839	437
Spirits, distilled, and spirituous compounds:										
Brandy	110, 690	104, 606	81, 782	23, 268	38, 466	29, 348	24, 431	17, 225	30, 781	34, 089
All other				47, 974	47, 419	24, 238	33, 138	24, 472	18, 974	27, 267
Total	110, 690	104, 606	81, 782	71, 242	85, 885	53, 586	57, 569	41, 697	49, 755	61, 356
Sponges	26, 295	33, 029	34, 167	39, 705	71, 166	91, 902	58, 790	57, 427	50, 089	48, 005
Sugar, molasses, sugar candy, and confectionery:										
Molasses	187, 468	48, 193	189, 918	110, 625	25, 375	26, 066	50, 449	122, 317	101, 710	149, 311
Sugar, Dutch standard in color—										
Not above No. 13, and tank bottoms, sirups, melada, etc.	361, 275	204, 858	78, 512	257, 462	114, 229	300, 871	335, 771	629, 849	137, 130	595, 140
Above No. 13, and not above No. 20				109, 075	98, 384	5, 158	53	261	17, 184	1, 470
All above No. 20	110	629	28	4, 428	5, 098	.....	.....	.....	21	404
Sugar candy and confectionery	98	319	383	828	2, 429	168	150	513	159	398
Total	498, 951	253, 999	218, 841	473, 418	245, 515	332, 263	386, 423	753, 940	256, 204	746, 723

a Included partly in "rice" and partly in "all other dutiable articles."

b Includes "spices, unground."

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
TOBACCO, AND MANUFACTURES OF:	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Leaf	353, 658	327, 596	317, 288	316, 243	573, 370	666, 635	643, 594	906, 565	882, 747	891, 787
Cigars, cigarettes, and cheroots	118, 181	113, 287	87, 951	62, 134	62, 794	36, 511	23, 995	25, 287	31, 572	22, 216
All other manufactures of	27, 525	20, 090	21, 624	41, 234	103, 275	23, 671	16, 208	13, 456	9, 808	9, 177
Total	499, 364	460, 973	426, 863	419, 611	739, 439	726, 817	683, 797	945, 308	924, 127	923, 180
VEGETABLES:										
Beans and pease	144, 713	219, 070	170, 546	121, 768	125, 718	128, 726	128, 670	70, 139	164, 470	165, 263
Potatoes	325	1, 661	1, 843	.....	147	2, 135	1, 417	573	.....	.....
Pickles and sauces	.....	328	180	980	2, 844	720	1, 742	108	1, 023	2, 387
All other—										
In their natural state, or in salt or brine	3, 573	2, 516	19, 648	2, 635	4, 458	1, 154	1, 498	313	348	1, 607
Prepared or preserved				10, 208	4, 677	2, 574	4, 620	3, 436	2, 773	1, 216
Total	148, 611	223, 575	192, 217	135, 591	137, 839	135, 309	137, 947	74, 569	168, 614	170, 473
WINES:										
Still wines—										
In casks	46, 963	65, 393	50, 973	32, 560	41, 611	30, 015	31, 805	28, 287	23, 171	19, 797
In bottles	70, 608	87, 504	53, 371	23, 748	27, 080	22, 507	14, 744	15, 323	15, 305	10, 786
Champagne, and other sparkling				21, 556	50, 866	46, 783	100, 385	24, 669	29, 544	29, 217
Total	117, 571	152, 897	104, 344	77, 864	119, 557	99, 305	146, 934	68, 279	68, 020	59, 800
WOOD, AND MANUFACTURES OF:										
Timber, sawed and hewn	.....	.....	.....	.....	450	551	.....	.....	15	.....
Lumber—										
Boards, planks, deals, and other sawed lumber	606, 531	625, 581	503, 924	697, 186	682, 430	745, 407	1, 063, 652	936, 477	1, 418, 937	1, 071, 004
Shingles	3, 246	1, 707	5, 276	2, 402	1, 392	338	60	.....	506	364

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Other lumber	16,061	62,735	91,455	100,507	52,498	64,221	56,021	18,261	30,216	11,391
Unmanufactured, not elsewhere specified				10	.....	72	4	.....	.....	.....
Cabinet ware and house furniture	89,030	83,778	64,530	26,689	19,177	12,455	6,676	5,336	325	1,491
All other manufactures of				113,351	132,597	106,031	61,341	38,228	27,313	13,425
Total	715,768	773,801	665,185	942,095	888,544	929,075	1,187,754	998,302	1,477,312	1,097,675
WOOLS, HAIR OF THE ALPACA, GOAT, AND OTHER LIKE ANIMALS, AND MANUFACTURES OF:										
Unmanufactured—										
Clothing wools				230,905	444,954	748,348	767,573	537,239	423,424	458,369
Combing wools	991,407	670,503	664,160	.....	55,057	6,052	18,186	27,806	4,396	25,219
Carpet and other similar wools				112,551	16,008	5,042	39,011	61,823	32,740	72,885
Total	991,407	670,503	664,160	343,456	516,019	759,442	824,770	626,868	460,560	556,473
Manufactures of—										
Carpets and carpetings of all kinds	50,045	4,393	1,860	18,801	14,322	4,473	5,015	4,084	378	1,078
Clothing, ready made, and other wearing apparel, except shawls and knit goods	a	a	a	80,087	228,828	30,418	8,008	4,787	30,144	20,669
Cloths	166,661	118,434	41,126	19,881	49,073	60,638	58,677	31,697	57,307	54,990
Dress goods, women's and children's	326,366	132,825	110,146	79,885	171,108	136,287	72,634	72,197	56,566	52,031
Knit goods	5,459	371	3,411	7,203	18,187	11,521	6,893	4,199	2,641	4,075
Rags, shoddy, mungo, waste, and flocks	573	3,347	925	338	.....	548	3,404	.....	4,185	2,936
Shawls	35,032	45,002	27,409	7,903	21,984	8,291	3,420	6,731	7,149	3,290
Yarns	a	a	a	.....	9,519	159	12,832	54,607	7,155	13,325
All other	64,235	41,173	97,315	134,432	193,463	154,754	103,552	110,642	107,659	92,504
Total	648,371	345,545	282,192	348,530	706,484	407,089	274,435	288,944	273,184	244,898
ZINC, SPELTER, OR TUTENEGUE, AND MANUFACTURES OF:										
In blocks or pigs, and old	.....	.....	.....	.....	142	186	175	.....	.....	.....
Manufactures of	3,287	876	226	150	168	459	7	18	23	115
Total	3,287	876	226	150	310	645	182	18	23	115

a Included in "all other manufactures of wool," etc.

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No. 126.—VALUES OF THE PRINCIPAL AND OTHER ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Cont'd.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
All other dutiable articles	423, 670	343, 411	374, 649	126, 833	183, 723	106, 185	185, 094	114, 305	131, 083	82, 140
TOTAL VALUE OF DUTIABLE MERCHANDISE	9, 728, 112	10, 258, 096	9, 775, 038	8, 433, 374	8, 605, 299	7, 941, 982	7, 455, 124	7, 657, 498	7, 334, 959	7, 992, 493
TOTAL VALUE OF MERCHANDISE FREE OF DUTY	8, 723, 287	7, 044, 429	9, 840, 732	7, 115, 383	6, 901, 510	5, 618, 319	5, 705, 154	4, 434, 905	4, 783, 807	4, 542, 363
TOTAL VALUE OF EXPORTS OF FOREIGN MERCHANDISE	18, 451, 399	17, 302, 525	19, 615, 770	15, 548, 757	15, 506, 809	13, 560, 301	13, 160, 288	12, 092, 403	12, 118, 766	12, 534, 856

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No. 127.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORTED FROM THE UNITED STATES DURING THE TEN YEARS FROM 1881 TO 1890, INCLUSIVE.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY.										
Asphaltum or bitumen, crude.....lbs..	a.....	a.....	a.....	.....	.....	769,185	406,147	132,171	181,623	516,179
CHEMICALS, DRUGS, AND DYES, not elsewhere specified:										
Alizarine, natural or artificial .....lbs.	a.....	a.....	a.....	.....	50,875	.....	.....	.....	.....	.....
Argal, or argol, or crude tartar, and argol dust, ...lbs..	.....	.....	.....	.....	2,030	.....	.....	.....	.....	.....
Barks: Cinchona, or other, used in the manufacture of quinia .....lbs..	872,568	233,089	101,106	517,044	.....	9,457	5,252	2,712	.....	.....
Cochineal.....lbs..	.....	.....	.....	.....	4,917	.....	606	.....	.....	.....
Dye woods, in sticks—										
Logwood .....tons..	b 87	b 128	b 375	75	370	405	1	90	175	100
Gums—										
Arabic.....lbs..	c.....	c.....	c.....	2,705	.....	23,423	17,597	1,832	10,625	7,691
Camphor, crude .....lbs..	.....	13	.....	.....	250	68,806	220	23,197	.....	.....
Cutch, or catechu, and terra japonica, or gambia .....lbs..	849,061	144,555	206,362	40,897	52,066	43,088	35,123	25,283	45,075	8,206
Shellac .....lbs..	c.....	c.....	c.....	1,550	.....	353	2,248	513	.....	25
All other gums and gum resins, not elsewhere specified.....lbs..	32,433	2,400	199,177	9,842	62,564	58,108	169,373	196,567	159,178	33,633
Indigo .....lbs..	18,954	32,824	357,209	74,238	36,469	2,494	20,038	2,470	22,637	28,775
Lime, chloride of, or bleaching powder ...lbs..	.....	.....	3,280	2,105	.....	11,032	11,611	15,000	.....	.....
Mineral waters, all not artificial .....galls..	a.....	2,373	1,955	185	.....	250	597	2,534	1,423	2,635
Quinia, sulphate of, salts of, and cinchonidia, ...oz..	a.....	a.....	a.....	45,500	72	.....	162	5,098	50	5,000

a Not stated. b Logwood and other. c Included in "all other gums and gum resins" free of duty.

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No. 127.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
FREE OF DUTY—Continued.										
CHEMICALS, DRUGS, AND DYES, not elsewhere specified—Continued.										
Soda, nitrate of ..... lbs.	10,564	429,988	455,750	279,330	32,833	79,970	5,968,003	770,745	3,800	351,668
Sulphur or brimstone, crude ..... lbs.	.....	.....	.....	.....	10	19	20	4	.....	3
Vanilla beans ..... lbs.	47,264	51	3,310	7,843	257	9,355	1,568	11,281	8,982	1,469
Cocoa, or cacao, crude, and leaves and shells of lbs.	1,989,543	2,350,063	2,479,472	1,618,980	1,873,333	2,451,408	1,961,859	1,810,589	1,499,476	1,593,954
Coffee ..... lbs.	31,913,062	24,343,479	37,376,390	26,152,679	33,335,196	27,495,752	25,289,583	15,083,019	17,265,354	8,997,220
Coir yarn ..... lbs.	.....	.....	.....	.....	102,452	.....	27,040	138,100	53,000	.....
Cotton, unmanufactured ..... lbs.	1,240,576	1,843,490	3,238,930	1,353,936	1,609,260	1,276,961	716,371	203,972	187,959	248,104
Eggs ..... doz.	.....	.....	.....	.....	.....	11,700	11,750	9,929	245	.....
FERTILIZERS: Guano ..... tons.	5	.....	8,549	349	27	10	.....	3	750	9
FISH, not elsewhere specified:										
Cod, haddock, hake, and pollock, dried, smoked or pickled ..... lbs.	a.....	a.....	a.....	1,797,767	3,562,565	b.....	b.....	b.....	b.....	b.....
Herring—										
Dried or smoked ..... lbs.	a.....	a.....	a.....	11,535	33,400	b.....	b.....	b.....	b.....	b.....
Pickled ..... bbls.	624	101	179	993	322	b.....	b.....	b.....	b.....	b.....
Mackerel, pickled ..... bbls.	842	60	108	32	41	b.....	b.....	b.....	b.....	b.....
Salmon, pickled ..... bbls.	a.....	a.....	a.....	30	.....	b.....	b.....	b.....	b.....	b.....
India rubber and gutta percha, crude ..... lbs.	488,549	1,092,869	1,615,071	539,947	460,310	119,924	638,317	372,731	405,218	330,032
IVORY:										
Animal ..... lbs.	a.....	a.....	.....	.....	7,911	1,095	4,560	3,412	738	.....
Vegetable ..... lbs.	a.....	a.....	1,377,732	1,576,798	3,082,216	1,059,573	554,639	209,497	2,500	.....
OILS, not elsewhere specified:										
Fixed or expressed ..... lbs.	3,922,432	2,238,840	3,247,384	1,405,927	2,556,874	779,411	3,931,446	1,640,143	331,181	2,192,059
Volatile or essential ..... lbs.	20,507	4,750	3,012	673	6,539	6,359	3,059	11,662	6,740	7,120

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Whale and fish ..... galls..	880	10,794	.....	.....	.....	c.....	c.....	c.....	c.....	c.....
PAPER STOCK, CRUDE:										
Rags, other than woolen ..... lbs..	.....	112,080	.....	.....	6,782	1,400	27,912	27,202	3,875	9,568
Platinum, unmanufactured ..... lbs..	.....	.....	.....	103	.....	.....	.....	204	.....	.....
Plumbago ..... cwts..	.....	.....	.....	.....	3,840	662	.....	450	.....	.....
SILK, UNMANUFACTURED:										
Cocoons ..... lbs..	.....	.....	.....	275	698	.....	.....	.....	.....	118
Raw, or as reeled from the cocoon ..... lbs..	7,652	7,305	8,945	5,214	1,630	2,700	7,779	18,102	12,468	18,805
Waste ..... lbs..	.....	720	650	13,582	4,245	6,000	1,093	4,118	.....	.....
SPICES, UNGROUND:										
Nutmegs ..... lbs..	d	d	d	1,081	1,722	14,435	5,497	9,560	4,298	8,922
Pepper ..... lbs..	d	d	d	409,164	1,644,899	555,881	479,750	663,588	435,667	445,273
All other ..... lbs..	d	d	d	1,136,798	445,752	309,747	1,286,654	792,138	453,951	1,091,281
Tea ..... lbs..	2,713,189	1,578,000	3,881,219	7,603,966	5,730,591	3,014,847	2,350,035	683,323	383,731	891,873
Tin, bars, blocks, or pigs, grain or granulated .. lbs..	968,240	2,592,128	131,824	68,205	66,516	135,305	121,805	325,077	116,533	155,858
ARTICLES ADMITTED FREE UNDER RECIPROCITY TREATY WITH HAWAIIAN ISLANDS:										
Rice ..... lbs..	203,900	101,546	.....	4,500	37,500	44,307	32,300	30,100	19,000	23,300
Molasses ..... galls..	.....	7,365	.....	5,632	8,093	279	4,779	.....	.....	95
Sugar, brown ..... lbs..	.....	6,699	1,630	.....	200	.....	.....	695	.....	.....
DUTIABLE.										
ANIMALS, not elsewhere specified:										
Cattle ..... No..	a	a	a	1	20	.....	.....	.....	.....	8
Horses ..... No..	a	a	a	173	40	18	27	8	15	10
Sheep ..... No..	a	a	a	3,672	710	50	150	231	.....	.....
BREADSTUFFS:										
Barley ..... bush..	.....	.....	11,553	.....	6,598	14,414	41,616	4,500	.....	9,793
Oats ..... bush..	2,174	.....	4,300	3,800	7	68,763	.....	.....	.....	128
Oatmeal ..... lbs..	a	a	a	48	.....	.....	.....	96,300	.....	274,680
Rye ..... bush..	460,313	857,208	989,508	746,808	284,957	83,977	134,827	7,936	.....	157,732
Wheat ..... bush..	147,032	690,605	966,514	100,995	281,469	345,932	358,446	490,732	221,495	170,377
Wheat flour ..... bbls..	1,490	3,334	1,748	250	.....	370	.....	2,575	50	2,296
Bristles ..... lbs..	12,234	11,568	19,630	29,412	21,920	35,265	36,322	37,250	32,010	47,226

a Not stated. b See dutiable fish. c See dutiable oil. d Included in "spices, ground," dutiable.

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No. 126.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
Cement.....bbls..	2,343	1,959	3,788	5,199	6,572	8,669	12,749	8,925	4,746	6,583
CHEMICALS, DRUGS, DYES, AND MEDICINES, not elsewhere specified:										
Glycerine.....lbs..	a.....	a.....	a.....	103,609	82,178	26,135	21,633	49,142	14,698	55,575
Logwood and other dye woods, extracts and decoctions of.....lbs..	a.....	a.....	a.....	.....	34,000	20,477	2,000	623,010	483,147	2,530
Opium—										
Crude.....lbs..	47,626	36,643	22,186	20,299	18,378	42,408	64,168	33,398	41,320	98,772
Prepared for smoking.....lbs..				.....	10	5	.....	50	.....	.....
Potash, nitrate of, or saltpeter, crude.....lbs..	181,502	.....	6,314	.....	22,179	683	484,850	363,733	.....	30,298
Soda—										
Bicarbonate of.....lbs..	13,886	10,080	25,098	8,832	11,398	53,588	64,781	30,718	40,498	56,507
Carbonate, including sal soda and soda ash.....lbs..	16,636	78,740	63,494	51,971	62,391	115,893	127,123	34,821	77,879	117,142
Caustic.....lbs..	1,254,328	1,030,365	890,963	943,663	1,199,593	1,246,671	1,070,178	1,703,545	2,151,874	1,888,081
All other salts of.....lbs..	.....	.....	.....	31,676	21,402	23,883	13,449	6,800	.....	28,874
Sumac, ground.....lbs..	a.....	a.....	a.....	.....	111,640	320	89,526	45,044	.....	.....
Clays or earths of all kinds, including china clay or kaoline.....tons..	a.....	33	4	114	5	25	12	.....	13	45
Coal, bituminous.....tons..	20	481	85	934	378	7,718	164	355	115	919
COPPER, AND MANUFACTURES OF:										
Ore (fine copper contained therein).....lbs..	b234,528	b1,013,488	b2,724,400	367,662	86,475	205,488	69,724	40,554	926,788	1,368,363
Pigs, bars, ingots, old, and other unmanufactured.....lbs..	664,564	108,504	7,772	41,159	350,836	105,697	211,828	723,897	147,143	243,351

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COTTON, MANUFACTURES OF:										
Cloths—										
Not bleached, dyed, colored, stained, painted, or printed ..... sq. yards..	5,542,195	3,573,964	1,156,142	27,437	2,944	493	29,869	65,880	25,826	46,054
Bleached, dyed, colored, stained, painted, or printed ..... sq. yards..				479,973	237,326	1,830,765	236,943	141,199	180,620	198,956
Thread (not on spools), yarn, warps, or warp-yarn ..... lbs..	a	a	a	5,014	5,209	2,135	934	2	352	2,311
FISH, not elsewhere specified:										
Cod, haddock, hake, and pollock, dried, smoked, or pickled ..... lbs..	a	a	a	e	e	3,552,900	4,288,470	5,284,124	4,646,968	4,366,877
Herring—										
Dried or smoked ..... lbs..	a	a	a	e	e	237,500	61,720	243,825	667,907	911,607
Pickled or salted ..... bbls..	e	e	e	e	35	5,536	2,668	5,049	2,756	1,429
Mackerel, pickled ..... bbls..	e	e	e 89	e	e	15,344	15,834	10,402	683	71
Salmon, pickled ..... bbls..	a	a	a	e	e	23	27	42 5	68	
FLAX, HEMP, JUTE, AND OTHER VEGETABLE SUBSTANCES, AND MANUFACTURES OF:										
Unmanufactured—										
Flax ..... tons..						55			1	
Hemp, and all substitutes for hemp. tons..	398	545	1,612	848	649	217	346	1,472	179	248
Jute ..... tons..	930	2,138	2,411	1,474	412	187	234	351	97	419
Sisal grass, and other vegetable substances ..... tons..				5,927	5,085	5,301	3,009	893	1,765	2,168
Manufactures of flax, hemp, or jute, or of which flax, hemp, or jute shall be the component material of chief value—										
Cables and cordage ..... lbs..	38,787	42,827	44,455	194,471	176,433	111,959	26,662	28,582	25,018	29,172
FRUITS, INCLUDING NUTS, not elsewhere specified:										
Figs ..... lbs..	a	a	a	11,268	41,244	43,998	35,471	70,532	384,104	107,729
Prunes ..... lbs..	a	a	a	152,404	79,117	309,144	436,734	1,406,370	1,075,281	1,113,210
Raisins ..... lbs..	a	a	a	2,067,331	531,172	1,573,566	1,072,872	737,929	735,924	1,212,622
Nuts—										
Almonds ..... lbs..	a	a	a	140,498	144,754	239,731	91,063	87,448	192,760	127,537

a Not stated. b Gross weight. e See free fish.

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No. 126.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORTED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
GLASS AND GLASSWARE:										
Cylinder, crown, and common window glass, unpolished ..... lbs..	16,525	29,641	6,684	35,826	9,788	10,009	24,869	6,895	150	1,000
Cylinder and crown glass, polished ... sq. feet..	.....	.....	80	.....	.....	.....	.....	.....	.....	.....
Plate glass—										
Fluted, rolled, or rough ..... sq. feet..	.....	.....	.....	4,000	.....	.....	.....	.....	.....	.....
Unsilvered ..... sq. feet..	772	1,161	862	.....	.....	839	50	871	.....	16,339
Silvered ..... sq. feet..	273	57	305	2,834	281	.....	1,588	2,360	54	181
Hay ..... tons..	27	192	.....	.....	.....	9	.....	12	.....	21
Hops ..... lbs..	10,473	95,469	98,452	52,957	13,616	45,900	437,279	408,643	284,344	418,399
IRON AND STEEL, MANUFACTURES OF:										
Pig iron ..... tons..	3,104	3,169	1,342	524	609	555	231	571	470	.....
Scrap, fit only to be remanufactured—										
Iron, wrought and cast ..... tons..	.....	120	44	10	.....	410	613	702	1,171	218
Bar iron, rolled or hammered ..... lbs..	1,824,974	1,293,672	885,346	477,201	211,807	125,629	86,808	105,201	1,151,077	90,503
Bars, railway—										
Of iron ..... tons..	1,440	928	269	71	7	.....	.....	.....	.....	.....
Of steel, or in part of steel ..... tons..	1,802	19,912	32,529	29,040	3,150	2	936	504	.....	.....
Hoop, band, and scroll iron ..... lbs..	25,591	17,410	54,770	41,910	13,400	6,918	20,190	29,914	6,720	.....
Hoops, bands, strips, sheets, and plates of steel ..... lbs..	a.....	a.....	a.....	1,640	4,266	13,540	.....	5,356	.....	148,818
Ingots, blooms, slabs, billets, and bars of steel, and steel informs not elsewhere specified. lbs..	a.....	a.....	a.....	64,900	39,765	82,675	70,817	41,857	56,228	100,674
Sheet, plate, and taggers' iron ..... lbs..	124,954	125,376	252,967	143,505	73,776	103,513	111,308	16,040	43,908	8,617
Tin plates, terne plates, or taggers' tin.... lbs..	1,264,144	2,237,088	1,872,528	801,703	481,571	1,821,801	1,067,299	931,667	1,291,392	1,550,229
Wire rods (rivet, screw, nail, and fence), round, in coils and loops, of iron or steel ..... lbs..	a.....	a.....	a.....	185,820	.....	5,000	82,980	308,686	158,337	.....

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Wire, and wire rope and strand, iron or steel ..... lbs..	a	a	a	371,835	191,171	228,667	106,262	178,496	32,392	269,305
Manufactures of, not elsewhere specified—										
Anvils, axles, and forgings of iron or steel ..... lbs..	a	a	a	14,091	22,652	7,336	14,532	52,439	3,189	226,265
Chains, of iron or steel ..... lbs..	a	a	a	82,700	59,618	4,206	.....	18,051	18,869	10,260
MALT LIQUORS:										
In bottles or jugs ..... galls..	20,221	5,778	5,672	9,095	.....	8,349	6,671	2,166	5,828	11,300
Not in bottles or jugs ..... galls..				1,340	7,549	1,019	1,118	300	1,684	538
OILS, not otherwise specified:										
Animal—										
Whale and fish ..... galls..	7,989	11,580	1,851	16,825	33,822	7,220	3,691	2,709	38,957	5,051
Mineral ..... galls..	18,259	.....	.....	.....	2,400	.....	.....	2,000	.....	92,000
Vegetable—										
Fixed or expressed—										
Olive ..... galls..	8,802	7,224	4,253	1,523	3,562	2,081	2,312	1,909	1,409	2,658
Other ..... galls..	36,705	33,870	34,115	22,308	62,048	50,839	31,465	33,008	48,928	96,909
Volatile or essential ..... lbs..	3,379	536	3,336	4,803	1,727	924	1,321	875	12,870	742
PROVISIONS, COMPRISING MEAT AND DAIRY PRODUCTS:										
Dairy products—										
Butter ..... lbs..	a	a	a	25,618	33,132	170	221	.....	4,608	566
Cheese ..... lbs..	a	a	a	74,501	96,808	42,575	61,223	45,782	66,565	96,358
RICE, not elsewhere specified:										
Rice ..... lbs..	10,818,985	6,855,056	9,046,590	10,146,154	8,592,660	6,215,400	4,838,760	5,368,022	8,304,324	6,581,315
Rice, granulated, or rice meal ..... lbs..	a	a	a	a	a	220,170	.....	.....	.....	.....
Salt ..... lbs..	3,017,531	3,375,010	3,496,132	2,170,067	2,200,069	2,372,665	1,908,703	537,785	928,419	3,524,603
SEEDS, NOT MEDICINAL, not elsewhere specified:										
Linseed or flaxseed ..... bush..	357	.....	.....	5	.....	30,914	44	.....	25	.....
SOAP:										
Fancy, perfumed, and all descriptions of toilet soap ..... lbs..	12,971	25,833	15,734	2,128	2,009	2,170	479	15	430	586
All other ..... lbs..				72,069	16,683	a	a	a	.....	.....
Spices, ground ..... lbs..	b 838,417	b1,830,401	b1,046,508	16,529	3,113	2,831	110	1,876	3,869	2,347

a Not stated.

b Includes "spices, unground."

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No. 126.—QUANTITIES OF THE PRINCIPAL ARTICLES OF FOREIGN MERCHANDISE EXPORED, ETC., FROM 1881 TO 1890—Continued.

Articles.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
DUTIABLE—Continued.										
SPIRITS, DISTILLED, AND SPIRITUOUS COMPOUNDS:										
Brandy ..... proof galls..	81,979	92,416	75,399	12,158	17,641	14,158	10,937	8,122	15,237	19,672
All others ..... proof galls..				46,588	68,260	25,276	38,619	28,273	33,935	38,263
SUGAR, MOLASSES, SUGAR CANDY, AND CONFECTIONERY:										
Molasses ..... galls..	616,831	172,773	496,509	521,469	146,837	167,532	370,785	786,276	731,058	801,968
Sugar, Dutch standard in color—										
Not above No. 13, and tank bottoms, sirups, melada, etc ..... lbs..	9,727,010	5,614,771	2,008,141	7,929,419	8,632,061	11,260,708	13,435,617	25,749,838	5,100,720	20,246,843
Above No. 13, and not above No. 20 ... lbs..				1,432,846	1,723,052	146,022	873	3,311	390,915	18,576
All above No. 20 ..... lbs..	948	7,600	250	47,838	68,150	.....	.....	.....	548	4,695
TOBACCO, AND MANUFACTURES OF:										
Leaf ..... lbs..	704,184	786,930	904,015	823,504	1,164,637	1,294,498	1,168,693	1,578,290	1,576,611	1,797,377
Cigars, cigarettes, and cheroots ..... lbs..	77,252	71,295	55,584	40,052	35,615	28,646	17,193	16,717	16,439	16,613
VEGETABLES:										
Beans and pease ..... bush..	175,442	232,535	160,509	120,983	121,792	176,889	199,456	95,582	215,314	213,134
Potatoes ..... bush..	2,063	2,857	4,447	.....	268	3,431	2,165	1,040	.....	.....
WINES:										
Still wines—										
In casks ..... galls..	105,486	130,981	92,116	56,329	73,680	54,870	55,526	49,863	40,715	32,209
In bottles ..... doz..	14,382	20,784	9,038	6,168	5,667	5,408	4,039	4,266	4,329	3,435
Champagne, and other sparkling ..... doz..				2,040	4,419	3,678	7,500	2,058	2,205	2,355
WOOD, AND MANUFACTURES OF:										
Boards, planks, deals, and other sawed lumber ..... M feet..	56,696	56,646	40,640	58,499	54,332	62,747	80,207	69,297	107,002	82,271
Shingles ..... M..	1,608	873	2,641	1,372	776	167	30	.....	219	264

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WOOLS, HAIR OF THE ALPACA, GOAT, AND OTHER LIKE ANIMALS, AND MANUFACTURES OF:										
Unmanufactured—										
Clothing wools ..... lbs..	5,507,534	3,831,836	4,010,043	1,475,949	2,771,620	6,422,135	6,214,410	3,758,792	2,953,152	2,530,022
Combing wools ..... lbs..				.....	192,671	53,351	141,212	108,411	16,262	111,580
Carpet and other similar wools..... lbs..				828,752	151,648	58,940	372,670	492,528	293,630	646,865
Manufactures of—										
Carpets and carpeting of all kinds. sq. yds..	80,831	6,056	1,761	11,710	14,503	2,231	2,519	1,948	157	1,595
Cloths ..... lbs..	a	a	a	15,451	41,059	60,837	55,486	36,894	71,018	54,571
Dress goods, women's and children's. sq. yds	1,409,432	628,730	517,984	382,682	861,304	729,403	391,015	300,411	269,998	226,317
Rags, shoddy, mungo, waste, and flocks. lbs..	8,747	23,771	3,280	5,625	.....	1,892	10,295	.....	11,314	6,206
Yarns..... lbs..	a	a	a	a	11,196	194	20,038	76,845	11,664	27,852
ZINC, SPELTER, OR TUTENEGUE, AND MANUFACTURES OF:										
In blocks or pigs, and old..... lbs..	.....	.....	.....	.....	3,610	4,815	13,496	.....	.....	.....

a Not stated.

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No. 128.—Values of GOLD and SILVER COIN and BULLION, Imported into, and Exported from, the United States, from 1880 to 1890, inclusive.

		Year ending June 30—										
		1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
	IMPORTS.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Gold.	Bullion—Bars	16,274,188	29,613,972	7,328,461	919,674	3,186,985	7,399,596	1,535,669	18,318,881	17,180,332	1,705,450	2,391,395
	Other	4,063,257	1,384,947	2,077,592	2,415,034	1,810,586	1,449,641	2,537,789	1,451,833			
	Coin—American	18,207,559	7,577,422	4,796,630	8,112,265	3,824,962	3,352,090	1,687,231	5,862,509	5,181,512	1,403,619	1,949,552
	Foreign	42,213,392	61,454,918	20,174,371	6,287,176	14,008,784	14,490,369	14,982,660	17,277,378	21,572,472	7,175,789	8,602,395
Silver	Bullion—Bars	985,083	2,303,472	1,351,825	716,306	998,357	2,440,519	2,278,810	2,310,334	5,619,906	5,712,049	7,085,684
	Other	996,342		769,908	1,759,662	1,917,094	2,089,865	1,872,628	2,622,363			
	Coin—American	3,291,463	1,842,450	940,877	670,192	686,182	673,926	520,280	1,239,605	306,579	277,343	206,773
	Other	7,003,026	6,398,316	5,032,726	7,609,082	10,998,512	11,346,317	13,178,589	11,087,889	9,478,084	12,687,823	13,740,527
	Total gold and silver	93,034,310	110,575,497	42,472,390	28,489,391	37,426,262	43,242,323	38,598,656	60,170,792	59,337,986	28,963,073	33,976,326
	DOMESTIC EXPORTS											
Gold.	Bullion—Bars	87,066	2,610	1,598,336	4,094,378	a22,961,856	a307,772	26,213,202	a1,993,451	a7,393,366	a49,679,850	a9,296,309
	Other		82,333		24,077	90,327	87,978	1,151,888	161,083	1,955,319	1,106,543	155,587
	Coin	1,687,973	1,741,364	29,805,289	4,802,454	12,242,021	2,345,809	5,400,976	3,550,770	3,211,399	4,143,939	3,951,736
Silver	Bullion—Bars	6,912,864	3,923,598	2,458,601	12,548,248	a7,522,671	a1,547,400	a4,476,040	a350,377	a598,094	720,758	599,999
	Other		7,929,397	9,194,946	3,130	6,718,379	18,375,524	14,217,273	16,591,336	19,972,379	24,497,150	21,760,912
	Coin—Trade dollars	43,383	20	3,600	1,000	225,500	1,073,150	354,848	10	.....	.....	.....
	Other	616,607	547,622	419,499	149,894	464,881	138,477	109,890	63,313	69,947	66,759	86,646
	Total gold and silver	9,347,893	14,226,944	43,480,271	21,623,181	50,225,635	24,376,110	51,924,117	22,710,340	33,195,504	80,214,994	35,782,189
	FOREIGN EXPORTS.											
Gold.	Bullion	104,204	2,157	2,100	.....	2,400	.....	146,184	13,932	.....	31,933	13,800
	Coin	1,759,782	736,668	1,182,155	2,679,979	5,785,353	5,736,333	10,639,941	3,976,951	5,816,150	4,990,029	3,857,059
Silver	Bullion	324,509	65,560	78,793	319,900	494,340	58,470	37,250	.....	31,980	30,614	94,538
	Coin	5,606,531	4,375,518	4,674,160	7,197,273	10,625,755	12,060,612	10,315,918	9,291,468	7,370,549	11,373,972	12,400,334
	Total gold and silver	7,795,026	5,179,903	5,937,208	10,197,152	16,907,748	17,855,415	20,539,293	13,287,351	13,218,679	16,426,539	16,366,231

a United States mint or assay office.

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No. 129.—VALUES OF DOMESTIC MERCHANDISE, GROUPED ACCORDING TO SOURCES OF PRODUCTION, AND OF DOMESTIC GOLD AND SILVER COIN AND BULLION, EXPORTED FROM THE UNITED STATES DURING THE YEARS ENDING JUNE 30, 1860, 1870, AND FROM 1875 TO 1890, INCLUSIVE.

Years ending June 30—	Exports of domestic merchandise other than manufactures. *a*												Exports of domestic manufactures.		Total exports of domestic merchandise.	Exports of domestic gold and silver.
	Agriculture.		Mining.		Forest.		Fisheries.		Miscellaneous.		Total.					
	Values.	Per ct.	Values.	P. ct.	Values.	P. ct.	Values.	P. ct.	Values.	P. ct.	Values.	Per ct.	Values.	Per ct.	Values.	Values.
	Dollars.		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*		*Dollars.*	*Dollars.*
1860	256,560,972	81.13	999,465	.31	10,299,959	3.26	4,156,480	1.31	3,879,655	1.23	225,896,531	87.24	40,345,892	12.76	316,242,423	56,946,851
1870	361,188,483	79.35	5,026,111	1.10	14,897,963	3.27	2,835,508	.62	2,980,512	.66	386,928,577	85.00	68,279,764	15.00	455,208,341	43,883,803
1875	430,306,570	76.95	6,469,181	1.15	19,165,907	3.43	4,874,660	.87	5,742,506	1.03	466,558,824	83.43	92,678,814	16.57	559,237,638	83,857,129
1876	456,113,515	76.67	7,122,989	1.20	18,076,668	3.04	5,806,445	.98	6,160,550	1.03	493,280,167	82.92	101,637,548	17.08	594,917,715	50,028,691
1877	459,734,148	72.63	8,770,769	1.39	19,943,290	3.14	5,737,879	.91	4,861,219	.77	499,047,305	78.84	133,933,549	21.16	632,980,854	43,134,738
1878	536,192,873	77.07	6,732,119	.97	17,750,396	2.55	6,434,182	.92	4,833,164	.70	571,942,734	82.21	123,807,196	17.79	695,749,930	27,061,885
1879	546,476,703	78.12	6,405,813	.92	16,836,943	2.34	6,282,368	.90	7,021,186	1.00	582,523,013	83.28	117,015,729	16.72	699,538,742	17,555,035
1880	685,961,091	83.25	5,863,232	.71	17,321,268	2.11	5,255,402	.64	6,689,345	.81	721,090,338	87.52	102,856,015	12.48	823,946,353	9,347,893
1881	730,394,943	82.63	7,401,282	.84	19,486,051	2.20	5,556,439	.63	6,854,013	.78	769,692,728	87.08	114,233,219	12.92	883,925,947	14,226,944
1882	552,219,819	75.31	8,175,692	1.11	25,580,264	3.50	6,197,753	.85	6,271,859	.85	598,445,386	81.62	134,794,346	18.38	733,239,732	43,480,271
1883	619,269,449	77.00	10,446,719	1.30	28,636,199	3.56	6,276,375	.78	5,366,807	.67	669,995,549	83.31	134,228,083	16.69	804,223,632	21,623,181
1884	536,315,318	73.98	15,022,255	2.07	26,222,959	3.62	5,614,111	.77	5,417,322	.75	588,591,965	81.19	136,372,887	18.81	724,964,852	50,225,635
1885	530,172,966	72.96	15,797,885	2.18	22,614,839	3.03	5,955,123	.82	5,554,607	.76	579,495,419	79.75	147,187,527	20.25	726,682,946	24,376,110
1886	484,954,595	72.82	13,654,286	2.05	20,961,708	3.15	5,138,806	.77	4,713,156	.71	529,422,551	79.50	136,541,978	20.50	665,964,529	51,924,117
1887	523,073,798	74.41	11,758,662	1.67	21,126,273	3.01	5,155,775	.73	5,173,310	.73	566,287,818	80.55	136,735,105	19.45	703,022,923	22,710,340
1888	500,840,086	73.23	17,993,895	2.63	23,991,092	3.51	5,518,552	.82	5,218,392	.76	553,562,017	80.95	130,300,087	19.05	683,862,104	33,195,504
1889	532,141,490	72.87	19,947,518	2.73	26,997,127	3.70	7,106,388	.97	5,414,579	.74	591,607,102	81.01	138,675,507	18.99	730,282,609	80,214,994
1890	629,820,808	74.51	22,297,755	2.64	29,473,084	3.49	7,458,385	.88	5,141,420	.61	694,191,452	82.13	151,102,376	17.87	845,293,828	85,782,189

a The group "other than manufactures" embraces substantially all articles crude or slightly enhanced in value by manufacture.

NOTE 1.—For the kinds of articles embraced in the respective groups, see pages 85 to 91 of the Annual Report on Commerce and Navigation, 1889.

NOTE 2.—The values of exports of products of domestic agriculture from the United States for decennial fiscal years prior to 1860 were as follows: 1820, $41,657,678, or 81 per cent.; 1830, $48,005,184, or 82 per cent.; 1840, $92,548,067, or 83 per cent.; 1850, $108,605,713, or 81 per cent. of all exports of merchandise.

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No. 130.—Quantities and Values of Tea and Coffee Imported into and Exported from, and Net Imports into, the United States, and the estimated net Imports per capita of population, from 1866 to 1890, inclusive.

Year ending June 30—	Tea.							Coffee.						
	Imports.		Exports.		Net imports.		Per capita of population.	Imports.		Exports.		Net imports.		Per capita of population.
	Pounds.	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*	*Dollars.*	*Pounds.*
1866.....	42, 992, 738	11, 123, 231	1, 481, 290	612, 935	41, 511, 448	10, 510, 296	1. 17	181, 413, 192	20, 531, 764	5, 618, 309	901, 837	175, 794, 883	19, 629, 927	4. 96
1867.....	39, 892, 658	12, 415, 037	513, 084	199, 400	39, 379, 574	12, 215, 637	1. 09	187, 236, 580	20, 696, 259	5, 964, 592	881, 128	181, 271, 988	19, 815, 131	5. 01
1868.....	37, 843, 612	11, 111, 560	2, 217, 749	711, 751	35, 625, 863	10, 399, 809	0. 97	248, 983, 900	25, 288, 451	7, 900, 980	845, 705	241, 082, 920	24, 442, 746	6. 52
1869.....	43, 754, 354	13, 687, 750	2, 944, 329	947, 481	40, 810, 025	12, 740, 269	1. 08	254, 160, 993	24, 531, 743	10, 765, 395	1, 020, 231	243, 395, 598	23, 511, 512	6. 45
1870.....	47, 408, 481	13, 863, 273	4, 868, 010	1, 374, 056	42, 540, 471	12, 489, 217	1. 10	235, 256, 574	24, 234, 879	4, 083, 000	410, 836	231, 173, 574	23, 824, 043	6. 00
1871.....	51, 364, 919	17, 254, 617	6, 469, 974	1, 929, 830	44, 894, 945	15, 324, 787	1. 26	317, 992, 048	30, 992, 869	5, 257, 012	498, 560	312, 735, 036	30, 494, 309	7. 91
1872.....	63, 811, 003	22, 943, 575	4, 441, 401	1, 259, 408	59, 369, 602	21, 684, 167	1. 46	298, 805, 946	37, 942, 225	3, 467, 462	408, 674	295, 338, 484	37, 533, 551	7. 28
1873.....	64, 815, 136	24, 466, 170	1, 060, 196	454, 641	63, 754, 940	24, 011, 529	1. 53	293, 297, 271	44, 109, 671	6, 851, 027	1, 143, 076	286, 446, 244	42, 966, 595	6. 87
1874.....	55, 811, 605	21, 112, 234	1, 670, 252	871, 956	54, 141, 353	20, 240, 278	1. 27	285, 171, 512	55, 048, 967	3, 285, 636	705, 860	281, 885, 876	54, 343, 107	6. 59
1875.....	64, 856, 899	22, 673, 703	1, 565, 595	714, 185	63, 291, 304	21, 959, 518	1. 44	317, 970, 665	50, 591, 488	6, 834, 014	1, 280, 154	311, 136, 651	49, 311, 334	7. 08
1876.....	62, 887, 153	19, 524, 166	1, 726, 908	874, 574	61, 160, 245	18, 649, 592	1. 36	339, 789, 246	56, 788, 997	8, 884, 457	1, 625, 932	330, 904, 789	55, 163, 065	7. 33
1877.....	58, 347, 112	16, 181, 467	1, 508, 937	676, 566	56, 838, 175	15, 504, 901	1. 23	331, 639, 723	53, 634, 991	9, 890, 715	1, 567, 058	321, 749, 008	52, 067, 933	6. 94
1878.....	65, 366, 704	15, 660, 168	2, 243, 516	737, 544	63, 123, 188	14, 922, 624	1. 33	309, 882, 540	51, 914, 605	12, 821, 426	2, 086, 366	297, 061, 114	49, 828, 239	6. 24
1879.....	60, 194, 673	14, 577, 618	1, 303, 138	362, 092	58, 891, 535	14, 215, 526	1. 21	377, 848, 473	47, 356, 819	15, 092, 846	2, 311, 568	362, 755, 627	45, 045, 251	7. 42
1880.....	72, 162, 936	19, 782, 631	2, 268, 167	799, 263	69, 894, 769	18, 983, 368	1. 39	446, 850, 727	60, 360, 769	6, 721, 889	944, 573	440, 128, 838	59, 416, 196	8. 78
1881.....	81, 843, 988	21, 004, 813	2, 713, 139	779, 395	79, 130, 849	20, 225, 418	1. 54	455, 189, 534	56, 784, 391	31, 913, 062	4, 395, 558	423, 276, 472	52, 388, 833	8. 25
1882.....	78, 769, 060	19, 392, 102	1, 578, 000	417, 056	77, 191, 060	18, 975, 046	1. 47	459, 922, 768	46, 041, 609	24, 343, 479	3, 226, 582	435, 579, 289	42, 815, 027	8. 30
1883.....	73, 479, 164	17, 302, 849	3, 881, 219	1, 023, 955	69, 597, 945	16, 278, 894	1. 30	515, 878, 515	42, 050, 513	37, 376, 390	3, 895, 262	478, 502, 125	38, 155, 251	8. 91
1884.....	67, 665, 910	13, 636, 053	7, 603, 966	1, 322, 853	60, 061, 944	12, 313, 200	1. 09	534, 785, 542	49, 686, 705	26, 152, 679	2, 731, 311	508, 632, 863	46, 955, 394	9, 26
1885.....	72, 104, 956	14, 047, 588	5, 730, 591	911, 801	66, 374, 365	13, 135, 782	1. 18	572, 599, 552	46, 723, 318	33, 335, 196	3, 334, 048	539, 264, 356	43, 389, 270	9. 61
1886.....	81, 887, 998	16, 020, 383	3, 014, 847	535, 118	78, 873, 151	15, 485, 265	1. 37	564, 707, 533	42, 672, 937	27, 495, 752	2, 527, 633	537, 211, 781	40, 145, 304	9. 36
1887.....	89, 831, 221	16, 771, 802	2, 350, 035	407, 169	87, 481, 186	16, 364, 633	1. 49	526, 109, 170	56, 347, 600	25, 289, 583	2, 931, 400	500, 819, 587	53, 416, 200	8. 53
1888.....	84, 627, 870	13, 360, 685	683, 323	206, 514	83, 944, 547	13, 154, 171	1. 40	423, 645, 794	60, 507, 630	15, 083, 019	1, 836, 893	408, 562, 775	58, 670, 737	6. 81
1889.....	79, 575, 984	12, 654, 640	383, 731	92, 828	79, 192, 253	12, 561, 812	1. 28	578, 397, 454	74, 724, 882	17, 265, 354	2, 584, 965	561, 132, 100	72, 139, 897	9. 16
1890.....	83, 886, 829	12, 317, 493	391, 873	97, 850	83, 494, 956	12, 219, 643	1. 33	499, 159, 120	78, 267, 432	8, 907, 220	1, 516, 453	490, 161, 900	76, 750, 979	7. 33

Note.—The population for census years 1870, 1880, and 1890 is by enumeration; for other years from the estimates of the Actuary of the Treasury Department.

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No. 131.—QUANTITY AND VALUE OF SUGAR AND MOLASSES IMPORTED INTO THE UNITED STATES, WITH THE ANNUAL AVERAGE SPECIFIC RATES OF DUTY AND AMOUNTS OF DUTY COLLECTED ON, AND COST PER POUND OF, IMPORTED SUGAR FOR EACH YEAR FROM 1851 TO 1890, INCLUSIVE.

Year ending June 30, to—	Sugar.					Molasses.	
	Free and dutiable.		Average specific rate of duty on dutiable.	Duty collected.	Average cost per pound in foreign country.	Free and dutiable.	
	Pounds.	*Dollars.*	*Cents.*	*Dollars.*	*Cents.*	*Gallons.*	*Dollars.*
1851	380, 408, 289	13, 841, 471	1. 08	4, 043, 612. 70	3. 60	36, 376, 772	3, 707, 581
1852	457, 511, 093	14, 712, 848	. 93	4, 175, 758. 80	3. 11	32, 795, 610	3, 595, 127
1853	464, 402, 286	14, 987, 831	. 99	4, 250, 501. 10	3. 18	31, 886, 100	3, 684, 888
1854	456, 928, 585	13, 703, 781	. 86	3, 481, 423. 80	2. 89	27, 759, 463	3, 126, 293
1855	473, 809, 847	14, 676, 345	. 90	3, 981, 921. 90	3. 02	26, 385, 593	3, 502, 370
1856	545, 226, 430	22, 537, 414	1. 22	6, 385, 974. 90	4. 08	23, 617, 674	4, 334, 668
1857	776, 984, 262	42, 774, 614	1. 64	12, 477, 020. 10	5. 45	32, 705, 844	8, 259, 175
1858	519, 206, 387	23, 434, 508	1. 02	4, 550, 639. 28	4. 26	24, 566, 357	4, 116, 759
1959	655, 846, 362	30, 577, 335	1. 09	6, 797, 879. 28	4. 55	32, 818, 146	5, 062, 850
1860	694, 828, 197	31, 078, 970	1. 05	6, 941, 563. 12	4. 38	30, 922, 633	5, 216, 321
1861	809, 749, 958	30, 637, 897	. 75	6, 511, 251. 19	3. 68	29, 941, 397	4, 149, 429
1862	557, 738, 382	20, 357, 090	1. 76	11, 624, 493. 64	3. 66	25, 157, 280	3, 427, 813
1863	518, 594, 861	19, 082, 017	2. 53	11, 118, 544. 38	3. 63	31, 206, 986	4, 732, 378
1864	632, 230, 247	29, 660, 676	2. 54	14, 301, 234. 65	4. 68	33, 871, 230	7, 256, 064
1865	651, 936, 494	27, 325, 897	3. 05	17, 642, 958. 88	4. 39	37, 306, 168	7, 426, 397
1866	1, 000, 055, 024	40, 669, 172	3. 08	27, 312, 967. 65	4. 02	45, 285, 983	7, 683, 241
1867	849, 054, 006	35, 941, 253	3. 04	28, 570, 492. 23	4. 09	56, 123, 079	11, 415, 275
1868	1, 121, 189, 415	49, 495, 102	3. 04	30, 447, 970. 89	4. 33	56, 408, 435	12, 100, 332
1869	1, 247, 833, 430	60, 407, 202	3. 04	30, 923, 907. 06	4. 74	53, 304, 030	12, 011, 147
1870	1, 196, 773, 569	56, 923, 745	3. 03	36, 819, 041. 26	4. 95	56, 373, 537	12, 888, 250
1871	1, 277, 473, 653	64, 621, 239	2. 50	30, 751, 497. 34	4. 94	44, 401, 359	10, 192, 384
1872	1, 509, 185, 674	81, 213, 001	2. 04	28, 865, 447. 02	5. 37	42, 214, 403	10, 627, 511
1873	1, 568, 304, 592	82, 716, 953	2. 01	29, 832, 579. 43	5. 35	43, 583, 909	9, 901, 051
1874	1, 701, 297, 869	81, 887, 463	1. 96	32, 491, 318. 70	4. 95	47, 189, 837	10, 947, 824
1875	1, 797, 509, 290	73, 330, 556	2. 10	34, 650, 084. 66	4. 35	49, 112, 255	11, 685, 224
1876	1, 493, 977, 472	58, 120, 583	2. 38	39, 438, 417. 55	4. 04	39, 026, 200	8, 157, 470
1877	1, 654, 556, 831	84, 978, 182	2. 34	35, 268, 294. 48	4. 91	30, 327, 825	7, 831, 672
1878	1, 537, 451, 934	73, 090, 958	2. 33	37, 075, 426. 96	5. 06	27, 577, 542	6, 778, 568
1879	1, 834, 365, 836	72, 078, 688	2. 32	38, 065, 803. 76	4. 10	38, 460, 347	7, 202, 881
1880	1, 829, 291, 684	80, 087, 720	2. 44	39, 739, 306. 49	4. 18	38, 120, 830	8, 725, 078
1881	1, 946, 745, 205	86, 670, 624	2. 45	46, 318, 078. 49	4. 41	28, 708, 221	6, 734, 064
1882	1, 990, 152, 374	90, 439, 675	2. 44	46, 711, 795, 14	4. 41	37, 268, 830	10, 040, 511
1883	2, 137, 667, 865	91, 637, 902	2. 31	44, 591, 448. 98	4. 37	33, 228, 276	7, 679, 604
1884	2, 756, 416, 896	98, 262, 607	1. 95	47, 560, 749. 79	3. 61	34, 128, 640	5, 600, 685
1885	2, 717, 884, 653	72, 519, 514	1. 97	50, 885, 915. 89	2. 67	31, 392, 893	4, 199, 296
1886	2, 689, 881, 765	80, 773, 744	2. 00	50, 265, 538. 24	2. 84	39, 079, 808	5, 595, 670
1887	3, 136, 443, 240	78, 411, 224	1. 80	56, 507, 495. 57	2. 50	38, 007, 700	5, 355, 475
1888	2, 700, 284, 282	74, 245, 206	2. 01	50, 647, 014. 17	2. 75	35, 582, 539	5, 491, 095
1889	2, 762, 202, 967	88, 543, 971	2. 03	54, 896, 437. 38	3. 21	27, 024, 551	4, 753, 897
1890	2, 934, 011, 560	96, 094, 532	2. 06	58, 985, 873. 85	3. 28	31, 497, 243	5, 168, 795

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No. 132.—Quantities of WHEAT and WHEAT FLOUR of Domestic Production EXPORTED from the United States, by Countries, from 1869 to 1890, inclusive.

Year ending June 30—	Countries to which exported.											
	Belgium.		France.		Germany.		Netherlands.		Portugal.		Spain.	
	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	5,016	3,404	36,839	159	21,961	1,647	.....	789	120,880	6,530	45,238	19,444
1870	195,964	15,144	1,012,637	34,271	317,289	7,898	71,068	14,455	701,825	13,678	15,960	4,971
1871	942,399	60,438	555,268	47,531	149,214	1,798	186,885	2,011	475,856	8,509	121,145	8,119
1872	1,275,101	4,341	1,429,688	247	290,737	3,364	244,117	1,148	426,884	4,648	800	250
1873	100,054	305	.....	31	164,474	3,795	583,508	674	131,129	1,970	7,508	800
1874	3,709,694	72,401	2,223,366	7,260	886,485	21,910	3,160,435	26,389	300,301	886	5,088	5,009
1875	2,081,744	19,418	127,009	1,020	373,818	7,929	1,572,098	2,031	1,595,014	11,941	23,608	1,120
1876	2,190,282	22,806	521,041	19	516,156	14,113	2,380,260	488	1,412,988	12,885	.....	.....
1877	1,410,610	13,325	874,642	140	990,067	10,874	420,031	327	1,013,302	8,270	34,519	.....
1878	3,633,778	16,983	4,337,091	445	33,573	8,261	1,183,759	1,498	2,178,366	16,612	58,390	1,123
1879	9,037,297	44,487	42,147,558	27,075	422,242	11,233	2,406,331	7,660	3,174,611	18,588	1,799,497	46,121
1880	13,418,016	49,261	43,601,291	9,933	1,223,279	11,911	3,345,873	29,929	2,196,734	4,839	679,121	10,012
1881	15,384,509	182,545	29,440,418	46,396	3,029,232	17,373	7,361,690	253,625	2,493,418	12,608	29,861	1,489
1882	8,855,842	55,748	11,225,848	4,579	480,600	4,893	1,288,972	109,281	2,508,364	6,077	630,451	1,824
1883	10,290,564	119,869	15,096,712	63,223	1,405,999	33,645	2,293,171	161,697	3,490,560	3,627	1,712,504	2,181
1884	6,808,449	140,272	8,385,155	11,996	886,096	34,062	1,065,909	129,233	3,355,292	4,465	64,980	50
1885	8,287,470	128,405	8,565,129	2,034	745,561	32,398	2,965,507	150,009	3,763,826	11,126	606,885	.....
1886	4,842,934	30,044	2,014,404	93	356,352	10,535	672,175	92,296	3,552,850	7,472	1,008,958	200
1887	10,498,727	166,414	19,546,090	435	888,857	43,499	2,095,633	308,313	4,011,406	21,723	2,483,664	2,557
1888	5,935,077	160,524	4,212,947	8,528	768,429	45,912	2,256,761	176,195	4,276,519	42,493	1,458,649	570
1889	1,835,942	47,417	7,655,176	200	9	13,009	56,931	92,260	1,906,732	22,005	30	.....
1890	3,741,303	170,094	3,846,505	233	8,786	6,575	385,170	494,108	2,812,483	21,409	34,800	400

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No. 132.—QUANTITIES OF WHEAT AND WHEAT FLOUR OF DOMESTIC PRODUCTION EXPORTED, BY COUNTRIES, ETC.—Continued.

Year ending June 30—	COUNTRIES TO WHICH EXPORTED.											
	United Kingdom.		Other Europe.		Total Europe.		British North American Possessions.		Mexico.		West Indies.	
	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	13,356,550	407,083	.....	14,602	13,586,479	453,687	3,383,277	502,679	234	31,611	a9,410	692,292
1870	27,787,609	1,188,951	550	9,119	30,102,902	1,288,487	6,259,133	532,260	66	29,930	a24,500	819,113
1871	22,488,021	1,227,624	1,789	14,486	24,920,572	1,370,501	9,340,178	666,842	6,872	28,501	a17,441	857,433
1872	19,017,411	328,544	.....	4,457	22,684,738	346,999	3,711,542	530,088	.....	28,764	a110	852,634
1873	31,790,876	531,801	.....	2,575	32,777,549	541,951	6,306,840	435,435	4	14,715	b54,383	719,206
1874	51,833,278	1,703,984	54,345	5,032	62,172,987	1,842,871	8,721,303	441,526	30,330	6,028	b3,005	873,931
1875	42,057,004	1,281,324	11,959	6,056	47,842,254	1,280,339	5,032,981	584,385	.....	13,668	c27,809	838,658
1876	42,256,652	1,335,185	239,284	6,914	49,516,653	1,392,410	5,530,637	538,241	.....	15,048	c24,563	921,496
1877	31,202,296	918,283	45,298	5,446	35,990,760	956,665	4,142,434	640,801	9	11,188	c37,296	744,005
1878	54,664,732	1,615,479	203,966	15,177	66,288,655	1,675,528	5,679,107	423,331	17,091	21,381	c30,386	628,160
1879	57,419,292,	2,629,665	395,605	71,333	116,802,333	2,856,112	5,204,033	564,920	5,087	19,967	29,524	810,434
1880	79,068,075	3,645,952	1,305,858	15,461	144,838,237	3,777,288	7,920,248	277,666	165	9,299	49,420	757,432
1881	82,550,921	4,610,415	1,290,898	23,007	141,580,942	5,147,548	8,772,998	477,885	107	11,657	25,356	926,958
1882	65,600,582	3,289,909	681,441	9,591	91,262,100	3,481,902	3,163,971	373,078	4,663	11,938	53,019	702,750
1883	65,266,803	5,717,429	942,347	23,825	100,498,660	6,125,436	5,331,935	559,075	1,384	21,513	89,659	952,741
1884	44,761,690	5,583,843	544,148	17,642	65,871,719	5,931,563	4,380,987	850,184	34	21,672	43,873	877,817
1885	56,582,002	6,307,538	810,182	45,405	81,376,562	7,186,915	3,164,274	815,970	71	18,165	1,831	962,144
1886	40,678,739	4,914,782	1,661,466	15,276	54,787,878	5,070,698	2,507,495	507,297	487	18,789	5,685	1,025,721
1887	54,352,915	7,632,071	2,947,438	30,066	96,824,730	8,205,078	4,679,169	550,698	30	22,218	3,243	977,699
1888	41,332,300	8,070,490	707,984	32,097	60,933,666	8,536,809	4,524,849	573,161	3,307	24,283	28,847	1,181,038
1889	31,568,536	5,271,344	67,836	17,575	43,091,192	5,463,810	1,851,925	983,354	2,280	32,114	23,648	1,171,261
1890	38,240,523	7,423,968	134,968	28,431	49,194,558	8,145,288	2,292,716	839,296	2,337	31,101	35,102	1,226,888

a Includes all French Possessions in America, British Guiana, British Honduras, Dutch Guiana, and Denmark.
b Includes French Guiana, Dutch Guiana, British Honduras, and Denmark.
c Includes French Guiana, Dutch Guiana, and British Honduras.

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No. 132.—Quantities of WHEAT and WHEAT FLOUR of Domestic Production EXPORTED, by COUNTRIES, etc.—Continued.

Year ending June 30—	Countries to which exported.											
	Central America.		Brazil.		Other South America.		Asia and Oceanica.		All other countries.		Total.	
	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.	Wheat.	Wheat flour.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	.....	34,485	10,211	384,134	51,932	70,723	484,851	214,998	31,442	47,294	17,557,836	2,431,873
1870	632	18,235	.....	376,217	36,516	103,647	157,915	286,395	2,451	9,049	36,584,115	3,463,333
1871	.....	33,611	.....	455,673	21,579	115,146	4,191	121,031	73	5,103	34,310,906	3,653,841
1872	125	48,702	.....	382,216	22,566	114,568	3,999	200,979	.....	9,585	26,423,080	2,514,535
1873	136	42,329	1,800	408,648	32,894	181,293	27,326	202,160	3,403	16,349	39,204,285	2,562,086
1874	1,633	49,072	4,999	531,379	60,869	205,677	44,802	130,441	.....	13,169	71,039,928	4,094,094
1875	.....	64,137	11	599,832	55,442	340,509	76,833	178,795	11,847	22,305	53,047,177	3,973,128
1876	168	57,125	.....	536,180	644	278,164	427	177,119	.....	19,729	55,073,122	3,935,512
1877	4	51,811	3	482,209	38,250	216,632	107,149	222,141	9,716	18,213	40,325,611	3,343,665
1878	160	73,949	52,523	616,132	156,687	263,326	11,145	209,447	169,207	36,079	72,404,961	3,947,333
1879	42,383	93,772	.....	717,377	178,565	285,925	8,428	298,504	92,583	42,703	122,353,936	5,629,714
1880	35,696	115,855	.....	537,914	362,291	256,909	24,647	254,460	22,091	24,596	153,252,795	6,011,419
1881	25,448	111,255	18,201	677,702	99,059	276,721	6,259	285,433	37,112	30,627	150,565,477	7,945,786
1882	22,249	98,159	169	618,908	7,981	282,178	247,007	325,249	510,703	21,524	95,271,802	5,915,686
1883	45,920	114,329	47,410	739,441	3,265	298,781	28,969	350,305	338,626	44,043	106,385,828	9,205,664
1884	42,753	119,786	.....	649,017	1,584	308,173	7,010	363,159	1,052	30,889	70,349,012	9,152,260
1885	44,929	107,707	23,861	674,230	3,372	355,002	34,652	497,927	4,162	30,085	84,653,714	10,648,145
1886	25,855	128,087	4,995	542,499	2,376	339,575	301,934	517,509	122,504	29,075	57,759,209	8,179,241
1887	38,496	137,685	41,913	748,937	87,169	342,894	134,850	501,456	162,349	30,874	101,971,949	11,518,449
1888	56,113	164,889	149	584,670	194,971	393,410	12,759	476,413	34,600	29,902	65,789,261	11,963,574
1889	53,049	163,604	415,507	678,972	398,314	389,195	574,686	518,512	3,528	23,961	46,414,129	9,374,808
1890	56,215	189,091	1,768,234	687,342	919,099	455,733	81,711	636,827	37,805	29,145	54,387,767	12,231,711

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No. 133.—QUANTITIES OF CORN AND CORN MEAL OF DOMESTIC PRODUCTION EXPORTED FROM THE UNITED STATES, BY COUNTRIES, FROM 1869 TO 1890, INCLUSIVE.

Year ending June 30—	COUNTRIES TO WHICH EXPORTED.											
	Belgium.		France.		Germany.		Netherlands.		Portugal.		Spain.	
	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	.....	20	54,849	10	119,523	232	100	.....	.....	25	291	.....
1870	.....	.....	237	.....	42,570	.....	.....	.....	.....	.....	564	302
1871	11,271	5	77,671	25	113,728	.....	.....	1	520	.....	2,465	.....
1872	1,677	.....	161,496	6	736,914	25	27,892	.....	16,150	.....	8,955	1
1873	42,974	26	134,933	1	362,550	140	50,536	.....	26,203	.....	10,643	100
1874	84,798	.....	452,951	.....	825,620	36	51,718	.....	.....	.....	520	325
1875	137,500	12	346,456	.....	957,322	.....	71,517	.....	.....	.....	400	200
1876	2,500	15	246,629	.....	741,176	10	22,504	.....	666,345	.....	42,552	.....
1877	315,308	5	1,363,281	.....	2,136,388	401	149,612	7	216,934	.....	78,018	.....
1878	904,614	10	2,872,784	.....	1,968,879	994	454,968	.....	22,823	4	101,498	.....
1879	1,341,946	.....	2,564,226	30	3,894,311	90	464,084	6	1,343,269	.....	407,478	1,408
1880	2,474,934	189	8,573,845	.....	7,589,858	.....	1,175,582	.....	2,037,690	4	2,886,908	629
1881	2,786,685	982	4,987,985	125	10,320,247	1,219	3,614,340	378	514,106	2	304,183	130
1882	1,039,613	794	1,344,970	367	3,647,878	350	619,292	3,347	272,962	.....	43,543	120
1883	427,355	100	1,617,903	127	1,869,271	.....	600,675	50	441,708	.....	266,103	.....
1884	544,876	499	1,350,807	112	4,228,483	46	1,216,271	43	180,679	.....	105,197	.....
1885	1,469,840	4	2,880,532	26	4,371,471	105	1,168,349	.....	95,407	.....	109,824	530
1886	1,571,438	65	7,776,482	.....	4,365,419	1,987	1,980,537	.....	15,444	3	285,925	.....
1887	1,474,283	247	1,958,750	60	2,638,167	72	1,453,066	.....	.....	108	109,794	110
1888	1,117,769	4	1,135,861	.....	937,627	1	872,485	.....	.....	3	200	.....
1889	1,009,886	207	6,564,952	.....	4,608,481	.....	1,468,038	358	.....	11	36,346	.....
1890	4,793,323	1,743	8,481,129	140	11,419,063	.....	3,367,423	100	20,000	.....	350,574	.....

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No. 133.—Quantities of CORN and CORN MEAL of Domestic Production EXPORTED, by COUNTRIES, etc., from 1869 to 1890—Continued.

Year ending June 30—	Countries to which exported.											
	United Kingdom.		Other Europe.		Total Europe.		British Possessions in North America.		Mexico.		West Indies.	
	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	4,257,591	4,304	8,321	50	4,440,675	4,641	2,168,144	126,218	72,216	7	a335,439	176,884
1870	40,900	6,363	403	40	84,674	6,705	729,630	39,749	62,859	2	a448,198	139,368
1871	5,905,445	1,220	350	625	6,111,450	1,876	2,970,733	69,287	173,585	102	b549,288	140,133
1872	25,779,331	1,757	24,349	70	26,756,764	1,859	7,329,096	146,121	21,089	29	a325,487	159,220
1873	29,334,759	935	20,472	141	29,963,670	1,343	7,623,255	197,070	104,146	304	b719,617	189,725
1874	26,299,323	1,757	257,078	5,545	27,972,008	7,663	5,348,938	183,328	55,881	87	b633,667	181,021
1875	23,387,367	4,016	60,317	.....	24,960,879	4,228	3,292,780	129,124	9,862	221	c519,284	143,144
1876	42,452,240	279	205,855	1,638	44,379,801	1,942	4,033,062	154,907	93,487	187	c647,280	181,758
1877	55,465,435	9,492	1,252,719	875	60,978,695	10,789	9,038,881	271,820	64,776	109	c597,855	137,440
1878	65,915,851	7,088	3,861,314	247	76,102,731	8,343	7,633,468	222,047	288,109	548	c690,055	174,453
1879	64,506,311	4,808	2,415,697	1,152	76,937,322	7,494	7,297,027	211,927	126,613	505	1,293,790	162,660
1880	55,635,347	17,434	8,907,793	181	89,281,957	18,437	7,187,203	169,131	85,702	690	956,368	147,285
1881	53,014,142	8,879	6,448,772	291	81,990,460	12,007	8,127,809	182,731	352,510	182	887,146	217,889
1882	28,664,924	1,070	2,096,018	164	37,729,200	6,212	3,890,719	127,853	419,263	161	833,210	143,971
1883	30,010,671	6,242	899,801	295	36,133,437	6,314	3,195,997	121,000	476,453	1,560	576,978	125,871
1884	26,436,771	5,032	2,176,065	460	36,239,149	6,192	6,334,873	112,207	1,994,776	1,919	513,109	133,818
1885	32,298,606	1,652	2,743,150	190	45,137,179	2,507	3,433,705	106,528	2,058,937	2,445	630,935	135,868
1886	37,871,149	713	2,083,671	346	55,955,065	3,114	5,474,640	120,117	1,263,953	1,089	589,706	157,448
1887	24,265,983	403	2,553,842	317	34,458,885	1,317	4,109,226	132,653	894,496	1,386	713,861	121,313
1888	14,259,487	4,550	913,312	185	19,237,341	4,743	4,089,447	135,523	216,463	901	516,964	116,888
1889	41,096,727	1,274	2,259,421	181	60,043,851	2,031	8,074,990	159,347	434,997	799	620,263	140,682
1890	54,601,034	14,041	6,630,143	327	89,662,689	16,851	9,694,169	188,411	961,458	1,202	1,193,807	146,028

a Includes all French possessions in America, British Guiana, British Honduras, Dutch Guiana, and Denmark.
b Includes French Guiana, Dutch Guiana, British Honduras, and Denmark.
c Includes French Guiana, Dutch Guiana, and British Honduras.

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No. 133.—Quantities of CORN and CORN MEAL of Domestic Production EXPORTED, by COUNTRIES, etc., from 1869 to 1890—Continued.

Year ending June 30—	COUNTRIES TO WHICH EXPORTED.											
	Central America.		Brazil.		Other South America.		Oceanica.		All other countries.		Total.	
	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.	Corn.	Corn meal.
	Bushels.	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*	*Bushels.*	*Barrels.*
1869	.....	120	3,000	240	21,171	485	5,925	774	27	498	7,047,197	309,867
1870	260	294	45,992	55	18,955	440	314	239	233	241	1,302,115	187,093
1871	205	4	600	60	17,400	191	3,048	77	.....	81	9,826,309	211,811
1872	1,183	396	8,788	4	48,328	1,104	850	4	113	103	34,491,650	308,840
1873	10,744	61	29,270	112	54,113	13,996	876	278	16,839	222	38,541,930	403,111
1874	8,394	208	12,202	241	73,211	14,845	845	33	29,460	381	34,434,606	387,807
1875	392	22	14,838	80	58,185	14,133	.....	430	2,200	222	28,858,429	291,654
1876	5,683	77	45,163	42	82,455	14,540	.....	250	6,641	537	49,493,572	354,240
1877	1,479	33	2,410	62	172,857	9,266	496	1,450	3,534	305	70,860,983	447,907
1878	2,929	175	167,154	2,160	263,144	12,977	537	5	312,971	2,105	85,461,098	432,753
1879	18,110	185	21,680	150	197,946	10,999	21,323	347	382,441	2,898	86,296,252	357,160
1880	107,821	135	62,720	2	165,195	13,610	18,302	627	304,609	656	98,168,877	350,613
1881	13,743	561	326	10	406,286	19,977	8,264	808	121,681	833	91,908,175	434,993
1882	14,829	160	.....	.....	281,347	9,185	9,461	667	6,886	734	43,184,915	288,943
1883	36,291	211	.....	35	102,191	10,698	8,632	262	56,796	761	40,586,825	267,207
1884	6,526	124	10	9	80,708	8,920	22,575	119	5,769	471	45,247,490	252,779
1885	7,779	124	.....	13	475,455	11,988	24,607	164	16,419	873	51,834,416	260,510
1886	12,901	232	202	52	259,628	9,230	19,005	1,380	80,243	884	63,655,433	293,546
1887	39,693	144	3,256	25	61,270	7,160	20,426	331	6,138	1,004	49,307,253	265,333
1888	95,731	516	453	115	60,174	11,089	55,874	.....	6,065	838	24,278,417	270,613
1889	18,805	608	51,152	869	294,482	6,959	47,349	.....	7,040	896	68,592,929	313,186
1890	82,054	563	38,985	179	281,610	6,815	51,371	.....	7,574	1,199	101,973,717	361,248

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No. 134.—Quantities of RAW COTTON of Domestic Production EXPORTED from the United States to the Principal and other FOREIGN COUNTRIES during the Ten Years from 1881 to 1890, inclusive.

Countries to which exported.	Year ending June 30—									
	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*
Austria-Hungary	2,109,274	94,691	2,327,820	880,905	1,948,760	2,625,745	.....	.....	2,804,859	149,912
Belgium	9,159,081	2,366,009	21,027,632	15,431,564	42,832,054	62,534,574	55,144,075	65,395,230	73,903,518	46,793,869
Denmark	.....	2,588,838	2,754,930	1,161,403	2,056,198	687,346	5,078,897	4,356,273	4,044,240	1,977,640
France	276,926,806	166,770,677	214,414,623	228,684,355	180,730,787	200,821,631	233,045,151	196,098,231	200,098,258	242,379,218
Germany	233,095,704	162,481,105	269,291,378	181,527,646	234,493,522	284,717,581	280,832,199	290,312,012	330,377,863	418,820,516
Gibraltar	114,248	.....	.....	.....	.....	.....	.....	117,633	46,000	.....
Italy	37,572,345	22,036,587	40,303,470	25,862,332	39,520,561	55,236,578	36,611,161	55,187,603	65,533,774	64,875,247
Netherlands	33,751,127	16,909,966	28,804,998	26,956,649	18,965,100	15,835,790	21,867,361	13,862,359	22,177,198	8,718,999
Portugal	835,813	.....	678,175	52,338	46,259	146,762	.....	.....	682,981	2,423,937
Azore, Madeira, and Cape Verde Islands	501	450	867	552	.....	.....	.....	578	449	.....
Russia	133,857,066	92,116,230	173,677,013	96,819,455	67,565,253	92,461,697	75,633,369	108,398,899	72,017,966	96,581,200
Spain	63,870,379	57,631,800	98,469,352	67,964,108	67,659,740	84,207,164	69,249,434	84,665,545	90,766,502	87,669,782
Sweden and Norway	8,154,840	5,763,109	10,956,038	4,299,203	6,773,093	7,192,303	5,180,568	4,654,540	4,358,478	5,562,110
United Kingdom	1,364,835,896	1,180,896,473	1,388,205,162	1,192,126,794	1,209,917,044	1,222,240,998	1,356,757,340	1,419,262,413	1,470,400,067	1,452,576,103
Total, Europe	2,164,283,080	1,709,655,935	2,250,911,458	1,841,767,304	1,872,508,371	2,028,708,169	2,189,399,555	2,232,311,315	2,337,212,183	2,428,528,533
British Possessions in North America	12,980,173	17,579,780	16,318,236	9,607,914	13,198,337	18,712,718	23,951,898	26,026,138	30,571,569	29,236,621
Mexico	13,386,186	12,537,650	20,577,771	11,184,207	5,877,000	10,517,415	5,975,330	5,707,174	16,901,267	13,047,474
British West Indies and British Honduras	.....	2,900	1,036	.....	515	480	.....	.....	.....	.....
Cuba	2,060	435	.....	466	1,481	.....	2,105	.....	.....	.....
South America	260,004	194,160	.....	.....	22,900	.....	.....	.....	.....	.....
All other countries	17,269	5,151	266,561	12,639	50,368	98,662	128,442	76,199	131,650	987,225
Total exports	2,190,928,772	1,739,975,961	2,288,075,062	1,862,572,530	1,891,659,472	2,058,037,444	2,169,457,330	2,264,120,826	2,384,816,669	2,471,799,853
Total exports in bales	4,549,743	3,694,706	4,626,808	3,854,223	3,969,568	4,283,723	4,499,579	4,696,017	4,872,060	5,020,913

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No. 135.—VALUES OF COTTONS OF DOMESTIC MANUFACTURE EXPORTED FROM THE UNITED STATES, FROM 1870 TO 1890, INCLUSIVE.

Year ending June 30—	Colored.		Uncolored.		Other manufactures of.	Total.
	Yards.	*Dollars.*	*Yards.*	*Dollars.*	*Dollars.*	*Dollars.*
1870	6, 064, 715	1, 035, 469	8, 276, 384	1, 345, 988	1, 405, 825	3. 787, 282
1871	5, 083, 923	724, 841	14, 832, 981	1, 776, 694	1, 056, 601	3, 558, 136
1872	2, 844, 888	458, 998	8, 859, 191	1, 317, 719	527, 613	2, 304, 330
1873	3, 585, 629	596, 912	10, 187, 145	1, 655, 116	695, 500	2, 947, 528
1874	4, 625, 180	668, 781	13, 247, 142	1, 681, 209	745, 850	3, 095, 840
1875	7, 593, 723	989, 061	21, 224, 020	2, 813, 270	819, 551	4, 071, 882
1876	16, 488, 214	1, 455, 462	59, 319, 267	5, 314, 788	952, 778	7, 722, 978
1877	29, 601, 304	2, 484, 131	76, 769, 147	6, 437, 223	1, 314, 489	10, 235, 843
1878	37, 765, 313	2, 959, 910	88, 528, 192	7, 053, 463	1, 425, 287	11, 438, 660
1879	45, 116, 058	3, 209, 285	84, 081, 319	6, 288, 181	1, 356, 524	10, 856, 950
1880	37, 758, 166	2, 956, 760	68, 821, 557	5, 834, 541	1, 190, 117	9, 981, 418
1881	68, 184, 293	4, 983, 212	80, 399, 154	6, 624, 374	1, 963, 701	13, 571, 287
1882	29, 525, 672	2, 326, 319	114, 994, 402	9, 351, 713	1, 544, 947	13, 222, 979
1883	34, 066, 292	2, 648, 278	103, 634, 459	8, 629, 723	1, 673, 144	12, 951, 145
1884	35, 441, 296	2, 579, 866	99, 750, 450	7, 503, 361	1, 801, 964	11, 885, 211
1885	32, 738, 123	2, 230, 567	114, 806, 595	7, 919, 670	1, 686, 354	11, 636, 591
1886	51, 293, 373	3, 149, 091	142, 517, 980	9, 231, 170	1, 579, 673	13, 959, 934
1887	67, 793, 613	4, 003, 772	136, 809, 074	9, 256, 486	1, 669, 084	14, 929, 342
1888	54, 446, 936	3, 522, 612	115, 766, 679	7, 812, 947	1, 677, 630	13, 013, 189
1789	40. 856, 329	2, 885, 373	77, 596, 862	5, 577, 401	1, 749, 870	10, 212, 644
1890	42, 309, 770	2, 896, 435	75, 716, 490	5, 480, 403	1, 632, 439	9, 999, 277

No. 136.—QUANTITIES OF WOOL PRODUCED, IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES, FROM 1871 TO 1890, INCLUSIVE.

Year ending June 30—	Production.	Imports.	Total production and imports.	Exports.			Retained for home consumption.
				Domestic.	Foreign.	Total.	
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*
1871	160, 000, 000	68. 058, 028	228, 058, 028	25, 195	1, 305, 311	1, 330, 506	226, 727, 522
1872	150, 000, 000	126, 507, 409	276, 507, 409	140, 515	2, 343, 967	2, 484, 442	274, 022, 967
1873	158, 000, 000	85, 496, 049	243, 496, 049	75, 129	7, 040, 386	7, 115, 515	236, 380, 534
1874	170, 000, 000	42, 939, 541	212, 939, 541	319, 600	6, 816, 157	7, 135, 757	205, 803, 784
1875	181, 000, 000	54, 901, 760	235, 901, 760	178, 034	3, 567, 627	3, 745, 661	232, 156, 099
1876	192, 000, 000	44, 642, 836	236, 642, 836	104, 768	1, 518, 426	1, 623, 194	235, 019, 642
1877	200, 000, 000	42, 171, 192	242, 171, 192	79, 599	3, 088, 957	3, 168, 556	239, 002, 636
1878	208, 250, 000	48, 449, 079	256, 699, 079	347, 854	5, 952, 221	6, 300, 075	250, 399, 004
1879	211, 000, 000	39, 005, 155	250, 005, 155	60, 784	4, 104, 616	4, 165, 400	245, 839, 755
1880	232, 500, 000	128, 131, 747	360, 631, 747	191, 551	3, 648, 520	3, 840, 071	356, 791, 676
1881	240, 000, 000	55, 964, 236	295, 964, 236	71, 455	5, 507, 534	5, 578, 980	290, 385, 247
1882	272, 000, 000	67, 861, 744	399, 861, 744	116, 179	3, 831, 836	3, 948, 015	335, 913, 729
1883	290, 000, 000	70, 575, 478	360, 575, 478	64, 474	4, 010, 043	4, 074, 517	356, 500, 961
1884	300, 000, 000	78, 350, 651	378, 350, 651	10, 393	2, 304, 701	2, 315, 094	376, 035, 557
1885	308, 000, 000	70, 596, 170	378, 596, 170	88, 006	3, 115, 339	3, 203, 345	375, 392, 825
1886	302, 000, 000	129, 084, 958	431, 084, 958	146, 423	6, 534, 426	6, 680, 849	424, 404, 109
1887	285, 000, 000	114, 038, 030	399, 038, 030	257, 940	6, 728, 292	6, 986, 232	392, 051, 798
1888	269, 000, 000	113, 558, 753	382, 558, 753	22, 164	4, 359, 731	4, 381, 895	378, 176, 858
1889	265, 000, 000	126, 487, 729	391, 487, 729	141, 576	3, 263, 094	3, 404, 670	388, 083, 059
1890	276, 000, 000	105, 431, 285	381, 431, 285	231, 042	3, 288, 467	3, 519, 509	377, 911, 776

NOTE.—The data as to production were furnished by Mr. J. R. Dodge, Statistician of the Department of Agriculture.

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No. 137.—Quantities of RAW COTTON Produced, Imported, Exported, and Retained for Consumption in the United States, from 1869 to 1890, inclusive.

Year ending June 30—	Annual crop. a	Average net weight of bale. b	Average gross weight of bale. b	Crop in pounds, gross weight. a	Farm value.	Imports.	Total production and imports.	Exports, domestic and foreign.	Retained for home consumption and manufacture.	Percentage of production and imports retained for home consumption.	Percentage of production and imports exported.
	Bales	*Pounds.*	*Pounds.*	*Pounds.*	*Dollars.*	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*		
1869	2,200,557	437	499.79	1,129,811,645	225,000,000	1,522,068	1,131,333,713	644,957,327	486,376,386	42.99	57.01
1870	3,114,592	434	466.00	1,451,401,357	303,600,000	1,698,133	1,453,099,490	958,785,304	494,314,186	34.02	65.98
1871	4,347,006	438	464.85	2,020,693,786	286,000,000	1,196,840	2,021,890,576	1,463,704,507	558,186,069	27.61	72.39
1872	2,974,351	439	465.34	1,384,084,494	288,300,000	2,894,183	1,386,978,677	933,825,710	453,152,967	32.67	67.33
1873	3,930,508	440	466.40	1,833,188,931	301,087,500	4,425,524	1,837,614,455	1,200,398,178	637,216,277	34.68	65.32
1874	4,170,388	439	465.34	1,940,648,352	312,480,000	3,625,830	1,944,274,182	1,358,979,918	585,294,269	30.10	69.90
1875	3,827,845	439	465.97	1,783,644,032	256,215,000	2,149,332	1,785,793,364	1,260,851,944	524,941,420	29.40	70.60
1876	4,632,313	436	465.85	2,157,958,142	272,936,400	2,451,419	2,160,409,561	1,491,629,831	668,779,730	39.96	60.04
1877	4,474,069	438	468.45	2,095,901,297	229,444,600	2,656,567	2,098,557,864	1,445,647,079	652,910,785	31.11	68.89
1878	4,773,865	450	473.47	2,260,285,666	.....	3,032,013	2,263,317,679	1,608,469,052	654,848,627	28.93	71.07
1879	5,074,155	443	473.85	2,404,410,373	193,854,641	2,993,677	2,407,404,050	1,628,875,979	778,528,071	32.34	67.66
1880	5,761,252	453	481.11	2,771,797,156	242,140,967	3,547,792	2,775,344,948	1,822,295,848	953,049,105	34.34	65.66
1881	6,605,750	456	484.40	3,199,822,682	280,266,242	4,449,866	3,204,272,548	2,192,169,348	1,012,103,200	31.59	68.41
1882	5,456,048	446	474.38	2,588,240,050	259,016,315	4,339,952	2,592,580,002	1,741,819,451	850,760,551	32.82	67.18
1883	6,949,756	460	489.95	3,405,070,410	309,696,500	4,981,945	3,409,152,355	2,291,313,993	1,117,838,363	32.79	67.21
1884	5,713,200	452	482.66	2,757,544,422	250,594,750	7,019,492	2,764,563,914	1,863,926,466	900,637,448	32.58	67.42
1885	5,706,165	451	480.70	2,742,966,011	253,993,385	5,115,680	2,748,081,691	1,893,268,732	854,812,959	31.11	68.89
1886	6,575,691	455	483.95	3,182,305,659	269,989,812	5,072,334	3,187,377,993	2,059,314,405	1,128,063,588	35.39	64.61
1887	6,505,087	456	485.37	3,157,378,443	267,295,327	3,924,531	3,161,302,974	2,170,173,701	991,129,273	31.35	68.65
1888	7,046,833	455	488.05	3,439,172,391	291,045,346	5,497,592	3,444,669,983	2,264,334,798	1,180,345,185	34.27	65.73
1889	6,935,062	465	495.79	3,437,408,499	292,189,209	7,978,039	3,445,381,538	2,385,004,628	1,060,376,910	30.78	69.22
1890	7,313,726	477	c496.13	3,628,520,831	d310,000,000	8,606,049	3,637,126,880	2,472,047,957	1,165,078,923	32.03	67.97

a The figures of annual crop from 1869 to 1871, inclusive, are from the New York Shipping and Commercial List; for 1872, 1873, 1874, 1889, and 1890 from the New York Commercial and Financial Chronicle; from 1875 to 1887 from reports of the National Cotton Exchange of America, and for 1888 from the New York Cotton Exchange. The amount placed opposite each fiscal year in the column of production is the crop grown during the preceding calendar year, and comprises port receipts, overland shipments to Northern mills, and Southern consumption during the year ending August 31. b The net weight of bales is stated on the authority of Mr. Thomas Ellison, of Liverpool; and the gross weight for years prior to 1878 on the authority of Mr. J. R. Dodge, Statistician of the Department of Agriculture; and after 1877, as reported by the National Cotton Exchange. c Financial Chronicle. d Preliminary.

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No. 138.—Production of pig iron in each State and Territory of the United States for each year from 1878 to 1890, inclusive, and the Number of Furnaces in 1878 and 1890, respectively, in tons of 2,240 pounds.

[From the Annual Reports of the American Iron and Steel Association.]

States and Territories.	No. of furnaces Sept. 1878.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	No. of furnaces Dec. 31, 1890.
New England and Middle States.															
Connecticut	10	14,179	14,963	20,163	26,431	21,734	17,836	12,655	15,635	17,312	19,412	19,825	21,557	20,136	9
Maine	1	1,062	1,107	3,195	3,929	3,661	3,928	.....	394	4,518	3,926	4,977	4,643	1,071	1
Maryland	24	21,453	33,247	54,855	43,532	48,682	42,887	24,413	15,445	27,234	33,417	15,720	30,221	147,821	11
Massachusetts	6	1,273	4,825	16,979	16,355	9,228	9,607	4,377	776	7,254	9,923	11,839	6,921	4,938	4
New Jersey	19	63,355	86,525	151,829	153,279	157,861	123,904	74,049	65,774	140,970	154,066	90,906	112,226	158,739	16
New York	58	221,159	213,443	353,061	330,999	371,568	296,396	213,827	142,997	208,588	264,796	229,625	265,399	329,804	37
Pennsylvania	275	1,198,779	1,435,503	1,859,926	1,956,059	2,186,836	2,356,158	2,129,823	2,183,479	2,940,437	3,289,838	3,204,630	3,733,263	4,415,239	223
Vermont	1	522	558	1,607	2,496	1,080	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Virginia	11	45,238	63,215	63,862	59,294	65,375	78,927	49,313	61,613	88,053	73,492	85,053	105,268	129,438	5
Total	405	1,567,020	1,853,386	2,524,359	2,581,374	2,866,025	2,930,628	2,508,457	2,486,108	3,434,365	3,848,870	3,662,125	4,279,487	5,207,276	305
Western States and Territories.															
Colorado	.....	.....	.....	.....	5,711	21,177	22,936	14,140	4,894	9,331	22,581	18,640	2,391	21,061	2
Illinois	12	70,049	69,770	134,425	224,805	321,792	212,194	292,471	292,837	448,631	504,869	517,238	537,521	701,106	15
Indiana	7	.....	10,092	11,161	6,518	8,929	8,884	2,293	5,928	14,875	11,796	13,625	8,777	14,641	2
Michigan	26	63,262	90,660	137,879	167,003	187,674	154,629	154,317	127,787	170,298	190,663	190,403	191,395	230,769	27
Minnesota	.....	.....	.....	3,143	6,645	7,255	7,143	.....	.....	.....	.....	.....	.....	.....	1
Missouri	18	42,410	75,569	94,246	98,035	101,468	92,229	53,610	45,900	66,538	123,788	81,949	76,955	89,776	8
Ohio	103	375,885	399,778	601,971	634,416	624,617	606,824	506,351	494,610	810,798	871,017	985,552	1,085,832	1,240,330	71
Wisconsin	15	44,542	79,932	86,466	91,098	76,660	46,333	47,156	21,993	58,869	119,204	103,604	141,638	219,854	10
Total	181	596,148	725,801	1,069,291	1,234,231	1,348,972	1,150,272	1,070,338	997,944	1,578,740	1,843,918	1,911,011	2,044,009	2,517,537	136

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Pacific States and Territories.															
California	.....	.....	.....	.....	8,941	881	4,756	1,926	.....	1,562	.....	.....	.....	.....	.....
Oregon	1	1,170	2,232	4,464	5,446	6,027	6,250	3,250	3,421	.....	.....	2,240	8,416	10,987	1
Utah	3	.....	.....	.....	.....	51	.....	482	.....	.....	.....	.....	.....	.....	.....
Washington	.....	.....	.....	.....	1,071	.....	2,069	.....	1,658	2,538	1,416	3,655	9,260	.....	1
Total	4	1,170	2,232	4,464	10,458	6,959	13,075	5,658	5,079	4,100	1,416	5,895	17,676	10,987	2
Southern States.															
Alabama	12	37,038	44,501	68,920	87,572	100,683	153,987	169,343	208,070	253,445	261,395	401,832	706,629	816,911	52
Georgia	11	14,610	18,190	24,394	33,396	37,893	46,503	38,085	29,896	41,509	36,560	35,176	24,606	29,185	5
Kentucky	22	44,805	43,504	51,525	41,047	59,394	48,776	40,225	33,529	48,968	37,417	50,705	37,963	47,861	6
North Carolina	7	.....	.....	.....	714	1,027	.....	388	1,598	1,964	3,250	2,143	2,588	2,840	1
Tennessee	22	25,310	37,031	63,279	78,041	122,860	119,610	120,176	143,928	177,827	223,521	239,224	263,085	267,626	20
Texas	1	.....	357	2,232	2,679	1,179	2,126	4,589	1,645	2,902	3,913	5,881	4,057	9,701	8
Virginia	33	15,114	16,851	26,727	74,742	78,331	136,524	140,610	146,234	139,509	156,888	176,246	224,425	292,779	33
Total	108	136,877	160,434	237,077	318,191	401,367	501,526	513,416	559,400	666,124	722,944	910,707	1,263,353	1,466,903	119
Grand total	698	2,301,215	2,741,853	3,835,191	4,144,254	4,623,323	4,595,511	4,097,869	4,044,526	5,683,329	6,417,148	6,489,788	7,604,525	9,202,703	562

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No. 139.—Quantity of PIG IRON Produced, Imported, Exported, and Retained for Consumption in the United States from 1870 to 1890, inclusive.

[Expressed in tons of 2,240 pounds.]

Calendar year.	Production.	Year ending June 30—	Imports.	Total production and imports.	Exports, foreign and domestic.	Retained for home consumption.
	Tons.		*Tons.*	*Tons.*	*Tons.*	*Tons.*
1870	1,665,179	1871	178,138	1,843,317	3,772	1,839,546
1871	1,706,793	1872	247,528	1,954,321	2,172	1,952,150
1872	2,548,713	1873	215,495	2,764,208	2,818	2,761,391
1873	2,560,963	1874	92,041	2,653,004	10,152	2,642,853
1874	2,401,262	1875	53,748	2,455,010	16,193	2,438,506
1875	2,023,733	1876	79,455	2,103,188	7,242	2,095,946
1876	1,868,961	1877	67,922	1,936,883	3,560	1,933,323
1877	2,066,594	1878	55,000	2,121,594	6,199	2,115,295
1878	2,301,215	1879	87,576	2,388,791	3,220	2,385,571
1879	2,741,853	1880	754,657	3,496,510	2,607	3,493,903
1880	3,835,191	1881	417,849	4,253,040	6,811	4,246,229
1881	4,144,254	1882	496,045	4,640,299	9,515	4,630,784
1882	4,623,323	1883	433,602	5,056,925	5,491	5,051,434
1883	4,595,510	1884	283,172	4,878,682	4,289	4,874,393
1884	4,097,865	1885	151,959	4,249,827	5,244	4,244,583
1885	4,044,526	1886	261,674	4,306,200	8,214	4,297,986
1886	5,683,329	1887	418,919	6,102,248	8,032	6,094,216
1887	6,417,148	1888	325,517	6,742,665	9,946	6,732,719
1888	6,489,738	1889	176,727	6,666,465	13,435	6,653,030
1889	7,603,642	1890	146,772	7,750,414	19,078	7,731,336

No. 140.—Quantity of IRON and STEEL RAILROAD BARS Produced, Imported, Exported, and Retained for Consumption in the United States, from 1870 to 1890, inclusive.

[Expressed in tons of 2,240 pounds.]

Calendar year.	Production.			Year ending June 30—	Imports.	Total production and imports.	Exports, foreign and domestic.	Retained for home consumption.
	Iron.	Steel.	Total.					
	Tons.	*Tons.*	*Tons.*		*Tons.*	*Tons.*	*Tons.*	*Tons.*
1870	523,214	30,357	553,571	1871	458,056	1,011,627	1,341	1,010,286
1871	658,467	34,152	692,619	1872	531,537	1,224,156	4,484	1,219,672
1872	808,866	83,991	892,857	1873	357,631	1,250,488	7,147	1,243,341
1873	679,520	115,192	794,712	1874	148,920	943,632	7,313	936,319
1874	521,847	129,414	651,261	1875	42,082	693,343	14,199	679,144
1875	447,901	259,699	707,600	1876	4,708	712,308	13,554	698,754
1876	417,114	368,269	785,383	1877	30	785,418	6,103	779,310
1877	296,911	385,865	682,776	1878	11	682,787	8,426	674,361
1878	288,294	499,817	788,111	1879	2,611	790,722	7,126	783,596
1879	375,143	618,851	993,994	1880	152,791	1,146,785	2,363	1,144,422
1880	440,859	864,353	1,305,212	1881	302,294	1,607,500	4,274	1,603,232
1881	436,233	1,210,285	1,646,518	1882	295,666	1,942,184	4,192	1,937,992
1882	203,459	1,304,392	1,507,851	1883	118,062	1,625,913	34,089	1,591,824
1883	57,995	1,156,910	1,214,905	1884	7,971	1,222,876	32,465	1,190,411
1884	22,822	999,366	1,022,188	1885	4,203	1,026,391	11,113	1,015,278
1885	13,228	963,750	976,978	1886	10,507	987,485	3,971	983,514
1886	21,143	1,576,395	1,600,538	1887	77,043	1,677,581	3,701	1,673,880
1887	20,591	2,119,049	2,139,640	1888	137,024	2,276,664	5,697	2,270,967
1888	12,725	1,390,975	1,403,700	1889	24,277	1,427,977	7,405	1,420,572
1889	9,159	1,513,045	1,522,204	1890	250	1,522,454	10,236	1,512,218

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No. 141.—QUANTITY OF WHEAT PRODUCED, AND OF WHEAT AND WHEAT FLOUR IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1869 TO 1890, INCLUSIVE.

Calendar year.	Production.	Year ending June 30—	Imports.	Total production and imports.	Exports, domestic and foreign.	Retained for home consumption.	Consumption per capita.	Per centage exported.
	Bushels.		*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bush.*	
1869.....	260, 146, 900	1870	1, 285, 976	261, 432, 876	54, 411, 735	207, 021, 141	5. 37	20. 81
1870.....	235, 884, 700	1871	867, 489	236, 752, 189	53, 068, 920	183, 683, 269	4. 64	22. 42
1871.....	230, 722, 400	1872	2, 410, 738	233, 133, 138	39, 997, 265	193, 135, 873	4. 76	17. 16
1872.....	249, 997, 100	1873	1, 841, 049	251, 838, 149	52, 545, 731	199, 292, 418	4. 78	20. 86
1873.....	281, 254, 700	1874	2, 116, 777	283, 371, 477	92, 534, 779	190, 836, 698	4. 46	32. 65
1874.....	309, 102, 700	1875	367, 987	309, 470, 687	73, 212, 614	236, 258, 073	5. 38	23. 66
1875.....	292, 136, 000	1876	1, 664, 138	293, 800, 138	76, 171, 643	217, 628, 495	4. 82	25. 93
1876.....	289, 356, 500	1877	366, 061	289, 722, 561	57, 513, 589	232, 208, 972	5. 01	19. 85
1877.....	364, 194, 146	1878	1, 390, 713	365, 584, 859	93, 419, 031	272, 165, 828	5. 71	25. 55
1878.....	420, 122, 400	1879	2, 068, 018	422, 190, 418	149, 508, 553	272, 681, 865	5. 58	35. 41
1879.....	448, 756, 630	1880	486, 106	449, 242, 736	180, 984, 478	268, 308, 258	5. 35	40. 28
1880.....	498, 549, 868	1881	211, 402	498, 761, 270	186, 475, 251	312, 286, 019	6. 09	37. 39
1881.....	383, 280, 690	1882	865, 467	384, 145, 557	122, 597, 997	258, 547, 560	4. 93	32. 17
1882.....	504, 185, 470	1883	1, 087, 011	505, 272, 481	148, 785, 696	356, 486, 785	6. 64	29. 45
1883.....	421, 686, 160	1884	32, 474	421, 118, 634	111, 686, 302	309, 432, 332	5. 64	16. 77
1884.....	512, 765, 000	1885	212, 311	512, 976, 211	182, 851, 835	330, 124, 376	6. 77	25. 89
1885.....	357, 112, 000	1886	388, 415	357, 500, 415	94, 913, 395	262, 587, 020	4. 57	26. 55
1886.....	457, 218, 000	1887	282, 400	457, 500, 400	154, 163, 415	303, 336, 985	5. 17	33. 70
1887.....	456, 229, 000	1888	503, 860	456, 932, 860	120, 127, 664	336, 795, 196	5. 62	26. 29
1888.....	415, 868, 000	1889	135, 851	416, 003, 851	88, 822, 462	327, 181, 389	5. 34	21. 35
1889.....	490, 560, 000	1890	162, 546	490, 722, 546	109, 611, 176	381, 111, 370	6. 09	22. 34

No. 142.—QUANTITY OF CORN PRODUCED, AND OF CORN AND CORN MEAL IMPORTED, EXPORTED, AND RETAINED FOR CONSUMPTION IN THE UNITED STATES FROM 1869 TO 1890, INCLUSIVE.

Calendar year.	Production.	Year ending June 30—	Imports.	Total production and imports.	Exports, domestic and foreign.	Retained for home consumption.	Consumption per capita.	Per centage exported.
	Bushels.		*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bush.*	
1869.....	874, 320, 000	1870	89, 528	874, 409, 528	2, 140, 487	872, 269, 041	22. 62	.24
1870.....	1, 094, 255, 000	1871	111, 344	1, 094, 366, 344	10, 673, 553	1, 083, 692, 791	27. 39	.98
1871.....	991, 898, 000	1872	58, 568	991, 956, 568	35, 727, 010	956, 229, 558	23. 56	3. 60
1872.....	1, 092, 712, 000	1873	61, 536	1, 092, 780, 536	40, 154, 374	1, 052, 626, 162	25. 26	3. 67
1873.....	932, 274, 000	1874	76, 003	932, 350, 003	35, 985, 834	896, 364, 169	20. 95	3. 86
1874.....	850, 148, 500	1875	38, 098	850, 186, 598	30, 025, 036	820, 161, 562	18. 66	3. 53
1875.....	1, 321, 069, 000	1876	51, 796	1, 321, 120, 796	50, 910, 532	1, 270, 210, 264	28. 14	3. 85
1876.....	1, 283, 827, 500	1877	30, 902	1, 283, 858, 402	72, 652, 611	1, 211, 205, 291	26. 13	5. 66
1877.....	1, 342, 558, 000	1878	13, 423	1, 342, 571, 423	87, 192, 110	1, 255, 379, 313	26. 38	6. 49
1878.....	1, 388, 218, 750	1879	33, 869	1, 388, 252, 619	87, 884, 892	1, 300, 367, 727	26. 61	6. 33
1879.....	1, 547, 901, 790	1880	58, 876	1, 547, 960, 666	99, 572, 329	1, 448, 388, 337	28. 88	6. 49
1880.....	1, 717, 434, 543	1881	75, 155	1, 717, 509, 698	93, 648, 147	1, 623, 861, 551	31. 64	5. 45
1881.....	1, 194, 916, 000	1882	69, 621	1, 194, 985, 621	44, 340, 683	1, 150, 644, 938	21. 92	3. 71
1882.....	1, 617, 025, 100	1883	25, 989	1, 617, 051, 089	41, 655, 653	1, 575, 395, 436	29. 34	2. 57
1883.....	1, 551, 066, 895	1884	4, 894	1, 551, 071, 789	45, 247, 510	1, 505, 824, 279	27. 44	2. 92
1884.....	1, 795, 528, 000	1885	4, 507	1, 795, 532, 507	52, 876, 456	1, 742, 656, 051	31. 04	2. 95
1885.....	1, 936, 176, 000	1886	16, 104	1, 936, 192, 104	64, 829, 617	1, 871, 362, 487	32. 60	3. 34
1886.....	1, 665, 441, 000	1887	30, 536	1, 665, 471, 536	41, 368, 584	1, 624, 102, 952	27. 68	2. 48
1887.....	1, 456, 161, 000	1888	37, 493	1, 456, 198, 493	25, 320, 869	1, 430, 877, 624	23. 86	1. 74
1888.....	1, 987, 790, 000	1889	2, 401	1, 987, 792, 401	70, 841, 674	1, 916, 950, 727	31. 28	3. 55
1889.....	2, 112, 892, 000	1890	1, 626	2, 112, 893, 626	103, 318, 709	2, 009, 574, 917	32. 09	4. 90

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No. 143.—Quantity of CRUDE PETROLEUM Produced in, and the Quantity and Value of PETROLEUM PRODUCTS Exported from, the United States during each of the Years from 1871 to 1890, inclusive.

Year ending June 30—	Production.		Exports.													
	Barrels (of 42 gallons).	Gallons.	Mineral, crude (including all natural oils without regard to gravity).		Mineral, refined or manufactured.						Residuum (tar, pitch, and all other from which the light bodies have been distilled.)		Total.	
					Naphthas, benzine, gasoline, etc.		Illuminating.		Lubricating (heavy paraffine, etc).					
			Gallons.	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.*	*Dollars.*	*Gallons.* a	*Dollars.*	*Gallons.*	*Dollars.*
1871....	5, 558, 775	233, 468, 550	9, 859, 038	1, 971, 847	7, 209, 592	746, 797	122, 608, 955	34, 138, 736	a59, 632	22, 660	a155, 474	14, 770	149, 892, 691	36, 894, 810
1872....	5, 842, 497	245, 384, 874	13, 559, 768	2, 307, 111	8, 092, 635	932, 100	122, 539, 575	30, 566, 108	541, 419	211, 267	438, 186	41, 724	145, 171, 583	34, 058, 306
1873....	7, 242, 343	304, 173, 406	18, 439, 407	3, 010, 050	9, 743, 593	1, 487, 439	158, 169, 414	37, 195, 735	748, 699	277, 966	781, 074	79, 566	187, 815, 187	42, 056, 756
1874....	11, 188, 741	469, 927, 122	17, 776, 419	2, 099, 696	9, 787, 457	1, 038, 623	217, 220, 504	37, 560, 955	1, 244, 305	404, 243	1, 827, 798	142, 299	247, 896, 433	41, 245, 815
1875....	10, 083, 828	423, 520, 776	14, 718, 114	1, 406, 018	11, 758, 940	1, 141, 440	191, 551, 383	27, 090, 361	1, 173, 473	313, 646	2, 752, 848	187, 103	221, 955, 308	30, 078, 568
1876....	8, 823, 142	370, 571, 964	20, 520, 397	2, 220, 268	14, 780, 236	1, 442, 811	204, 314, 673	28, 755, 638	963, 442	303, 863	2, 581, 404	198, 206	243, 668, 153	32, 915, 786
1877....	10, 822, 871	454, 560, 582	26, 819, 202	3, 756, 729	15, 140, 183	1, 816, 682	263, 441, 344	55, 401, 132	1, 601, 065	497, 540	3, 196, 620	317, 355	309, 196, 914	61, 789, 438
1878....	14, 738, 262	619, 007, 004	26, 936, 727	2, 694, 018	16, 416, 621	1, 411, 812	289, 214, 541	41, 513, 676	2, 304, 624	639, 281	3, 968, 790	316, 087	338, 841, 303	46, 574, 974
1879....	16, 917, 606	710, 539, 452	25, 874, 488	2, 180, 413	15, 054, 361	1, 258, 780	331, 586, 442	35, 999, 862	2, 487, 681	655, 468	3, 307, 038	210, 726	378, 210, 010	40, 305, 249
1880....	22, 382, 509	940, 065, 378	28, 297, 997	1, 927, 207	18, 411, 044	1, 193, 219	367, 325, 822	31, 783, 575	5, 168, 835	1, 039, 194	4, 767, 000	276, 490	423, 964, 699	36, 218, 625
1881....	25, 805, 363	1, 083, 825, 246	39, 284, 844	3, 065, 464	17, 292, 310	1, 693, 975	332, 283, 045	34, 317, 695	4, 852, 203	1, 054, 664	3, 247, 860	184, 411	397, 660, 262	40, 315, 669
1882*b* ..	28, 650, 181	1, 203, 307, 602	41, 304, 997	3, 129, 511	20, 213, 098	1, 809, 143	488, 213, 633	44, 583, 854	6, 508, 100	1, 493, 396	3, 715, 362	212, 862	559, 954, 590	51, 232, 766
1883*b* ..	26, 662, 808	1, 119, 837, 936	52, 712, 306	3, 914, 941	17, 070, 537	1, 302, 286	419, 821, 061	36, 926, 574	10, 182, 242	2, 326, 633	6, 145, 356	442, 646	505, 931, 622	44, 913, 079
1884*b* ..	23, 744, 924	997, 286, 808	67, 186, 329	5, 302, 974	15, 045, 411	1, 072, 651	415, 615, 693	38, 195, 349	10, 515, 535	2, 179, 595	5, 297, 124	352, 679	513, 660, 092	47, 103, 248
1885*b* ..	21, 750 619	913, 525, 998	81, 037, 992	5, 903, 833	15, 822, 853	1, 272, 290	458, 243, 192	40, 074, 827	13, 002, 483	2, 632, 383	6, 561, 660	374, 114	574, 668, 180	50, 257, 947
1886*c*...	11, 261, 977	473, 003, 034	80, 246, 763	5, 859, 577	13, 311, 197	997, 420	469, 471, 451	40, 634, 331	12, 526, 069	2, 519, 615	3, 226, 272	188, 901	577, 781, 752	50 199, 844
1887*d* ..	28, 110, 115	1, 180, 624, 830	76, 062, 878	4, 860, 382	15, 785, 239	1, 370, 657	480, 345, 811	37, 363, 997	16, 910, 513	3, 183, 300	3, 248, 826	156, 579	592, 803, 297	46, 824, 915
1888*d* ..	28, 249, 597	1, 186, 483, 074	85, 538, 725	5, 782, 008	12, 066, 921	992, 281	456, 487, 221	36, 215, 410	22, 889, 529	3, 975, 377	1, 369, 242	77, 333	578, 351, 638	47, 042, 409
1889*d* ..	27, 615, 929	1, 159, 869, 018	72, 987, 383	5, 083, 132	14, 100, 054	1, 155, 763	502, 267, 455	39, 286, 333	25, 166, 913	4, 292, 020	1, 683, 654	96, 489	616, 195, 459	49, 913, 677
1890*d* ..	21, 486, 406	902, 429, 053	95, 450, 653	6, 744, 235	12, 937, 433	1, 134, 799	523, 295, 090	38, 840, 633	30, 162, 522	4, 768, 347	2, 222, 472	120, 070	664, 068, 170	51, 403, 089

a Barrels reduced to gallons, at the rate of 42 gallons to the barrel. b Figures of production for fiscal years 1882, 1883, 1884, and 1885 furnished by S. H. Stowell, editor of Stowell's Petroleum Reporter, and since 1885 by the United States Geological Survey.

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No. 144.—Quantities of DISTILLED SPIRITS, WINES, and MALT LIQUORS CONSUMED, and the Average Annual Consumption per Capita of Population, in the United States during each of the Years from 1875 to 1890, inclusive.

Year ending June 30—	Distilled spirits consumed.				Wines consumed.			Malt liquors consumed.			Total consumption of wines and liquors.	Total consumption per capita of population.			
	Domestic spirits.		Imported spirits entered for consumption.	Total.	Domestic wines.a	Imported wines entered for consumption.	Total.	Domestic malt liquors. a	Imported malt liquors entered for consumption.	Total.		Of distilled spirits.	Of wines.	Of malt liquors.	Of all liquors and wines.
	From fruit.	All other.													
	Proof gals.	*Proof gals.*	*Proof gals.*	*Proof gals.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*P. gals.*	*Gals.*	*Gals.*	*Gals.*
1875....	1,757,202	62,668,709	1,694,647	66,120,558	12,954,961	7,036,369	19,991,330	292,961,047	1,992,110	294,953,157	381,065,045	1.50	.45	6.71	8.67
1876....	672,221	57,840,472	1,471,197	59,983,890	14,968,085	5,193,723	20,161,808	306,852,467	1,483,920	308,336,387	388,962,085	6.28	.45	6.83	8.61
1877....	1,527,141	56,516,248	1,376,729	59,420,118	16,942,592	4,933,738	21,876,330	303,854,988	1,072,679	304,927,667	386,223,115	1.22	.47	6.58	8.33
1878....	1,103,351	49,600,838	1,227,732	51,931,941	17,953,386	4,310,563	22,263,919	317,136,597	832,755	317,969,352	392,165,242	1.09	.47	6.68	8.24
1879....	1,021,708	52,003,467	1,253,300	54,278,475	19,845,113	4,532,017	24,377,130	343,724,971	880,514	344,605,485	423,261,090	1.11	.50	7.05	8.66
1880....	1,005,781	61,126,634	1,394,279	63,526,694	23,298,940	5,030,601	28,320,541	413,208,885	1,011,280	414,220,165	506,076,400	1.27	.56	8.26	10.09
1881....	1,701,206	67,426,000	1,479,875	70,607,081	18,931,819	5,231,106	24,162,925	442,947,664	1,164,505	444,112,169	538,882,175	1.38	.47	8.65	10.50
1882....	1,216,850	70,759,548	1,580,578	73,556,976	19,934,856	5,628,071	25,502,927	524,843,379	1,536,601	526,379,980	625,499,883	1.40	.49	10.03	11.92
1883....	1,253,278	75,508,785	1,690,624	78,452,687	17,406,028	8,372,152	25,778,180	549,616,338	1,881,002	551,497,340	655,728,207	1.46	.48	10.27	12.21
1884....	1,137,056	78,459,845	1,511,680	81,128,581	17,402,938	3,105,407	20,508,345	588,005,609	2,010,908	590,016,517	691,653,443	1.48	.37	10.74	12.60
1885....	1,468,775	67,689,250	1,442,067	70,600,092	17,404,698	4,495,759	21,900,457	594,063,095	2,068,771	596,131,866	688,632,415	1.26	.39	10.62	12.26
1886....	1,555,994	69,295,361	1,410,259	72,261,614	20,866,393	4,700,827	25,567,220	640,746,288	2,221,432	642,967,720	740,796,554	1.26	.45	11.20	12.90
1887...	1,211,532	b68,385,504	1,467,697	71,064,733	27,706,771	4,618,290	32,325,061	715,446,038	2,302,816	717,748,854	821,188,648	1.21	.55	11.23	13.99
1888....	888,107	c73,313,279	1,643,966	75,845,352	31,680,523	4,654,545	36,335,068	765,086,789	2,500,267	767,587,056	879,767,476	1.26	.61	12.80	14.67
1889....	1,294,858	d77,802,483	1,515,817	80,613,158	29,610,104	4,534,373	34,144,477	777,420,207	2,477,219	779,897,426	894,655,061	1.32	.56	12.72	14.60
1890....	1,508,130	e84,760,240	1,561,192	87,829,562	23,896,108	5,060,873	28,956,981	853,075,734	2,716,601	855,792,335	972,578,878	1.40	.46	13.67	15.53

a Product less exports.
b Includes 2,216,645 proof gallons of domestic spirits exported and brought back.
c Includes 2,635,900 proof gallons of domestic spirits exported and brought back.
d Includes 1,933,812 proof gallons of domestic spirits exported and brought back.
e Includes 1,225,034 proof gallons of domestic spirits exported and brought back.

Notes.—(1) The production of domestic wines from 1875 to 1889 was estimated by the Department of Agriculture, by Mr. Charles McK. Leoser, president of the Wine and Spirit Traders' Society of New York, and other well-informed persons. The production for 1889 (opposite the year 1890) is that officially reported by the United States Census. (2) The consumption of domestic spirituous and malt liquors from 1875 to 1890 was obtained from the reports of the Commissioner of Internal Revenue. (3) The consumption of imported liquors and wines from 1875 to 1890 was taken from the official returns made to the Bureau of Statistics by collectors of customs. (4) In computing the quantity of sparkling and still wines and vermuth in bottles, five so-called quart bottles are reckoned as equivalent to the gallon.

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No. 145.—Quantity of FERMENTED LIQUORS and DISTILLED SPIRITS Produced, and the Quantity of DISTILLED SPIRITS withdrawn for Consumption, from 1866 to 1890, inclusive.

[From Reports of Commissioner of Internal Revenue.]

Year ending June 30—	Production of fermented liquors.	Production of distilled spirits, exclusive of brandy distilled from fruit.b									Production of fruit brandy.	Total production of distilled spirits.	Distilled spirits other than fruit brandy withdrawn.
		Bourbon whisky.	Rye whisky.	Alcohol.	Rum.	Gin.	High wines.	Pure neutral, or cologne spirits.	Miscellaneous.	Total.			
	Barrels.a	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*	*Tax. gals.*
1866	5,115,140	.....	.....	.....	.....	.....	.....	.....	.....	23,814,051	248,654	24,062,705	14,599,289
1867	6,207,402	.....	.....	.....	.....	.....	.....	.....	.....	32,299,629	440,607	32,740,236	14,148,132
1868	6,146,663	.....	.....	.....	.....	.....	.....	.....	.....	16,395,651	515,262	16,910,913	6,709,546
1869	6,342,055	.....	.....	.....	.....	.....	.....	.....	.....	53,367,884	908,858	54,276,742	61,183,559
1870	6,574,617	.....	.....	.....	.....	.....	.....	.....	.....	71,337,099	1,223,830	72,560,929	77,266,368
1871	7,740,260	.....	.....	.....	.....	.....	.....	.....	.....	54,576,446	2,472,011	57,048,457	59,842,617
1872	8,659,427	.....	.....	.....	.....	.....	.....	.....	.....	68,275,745	1,089,698	69,365,443	65,145,880
1873	9,633,323	.....	.....	.....	.....	.....	.....	.....	.....	68,236,567	2,965,987	71,202,554	62,945,154
1874	9,600,897	.....	.....	.....	.....	.....	.....	.....	.....	68,805,374	766,687	69,572,061	61,814,875
1875	9,452,697	.....	.....	.....	.....	.....	.....	.....	.....	60,930,425	1,757,202	62,687,627	62,668,709
1876	9,902,352	.....	.....	.....	.....	.....	.....	.....	.....	57,959,647	672,221	58,631,868	57,840,472
1877	9,810,060	.....	.....	.....	.....	.....	.....	.....	.....	56,912,268	1,527,141	61,430,409	56,516,248
1878	10,241,471	6,405,520	2,834,119	10,277,725	1,603,376	364,963	19,412,985	11,108,023	4,096,342	59,103,053	1,239,403	57,340,456	49,600,838
1879	11,103,084	8,587,081	4,001,048	19,594,283	2,243,455	372,776	18,033,652	13,459,486	5,600,840	71,892,621	995,752	72,888,373	52,003,467
1880	13,347,111	15,414,148	6,341,991	21,631,009	2,439,301	394,668	15,210,389	20,657,975	8,265,789	90,355,270	1,023,147	91,378,417	61,126,634
1881	14,311,028	33,632,615	9,931,609	22,988,969	2,118,506	549,596	14,363,581	23,556,608	10,586,666	117,728,150	1,799,861	119,528,011	67,426,000
1882	16,952,085	29,575,667	9,224,777	15,201,671	1,704,084	569,134	10,962,379	27,871,293	10,744,156	105,853,161	1,430,054	107,283,215	70,759,548
1883	17,757,892	8,662,245	4,784,654	10,718,706	1,801,960	545,768	8,701,951	28,295,253	10,502,771	74,013,308	1,281,202	75,294,510	75,508,785
1884	18,998,619	8,896,852	5,089,958	12,385,229	1,711,158	641,724	6,745,688	28,538,680	11,426,470	75,435,739	1,095,428	76,531,167	78,479,845
1885	19,185,953	12,277,750	5,328,043	13,436,916	2,081,165	639,461	3,235,889	27,104,382	10,811,757	74,915,363	1,489,711	76,405,074	67,689,250
1886	20,710,983	19,318,819	7,842,540	11,247,877	1,799,952	656,607	2,396,248	26,538,581	10,543,756	80,344,380	1,504,880	81,849,260	69,295,861
1887	23,121,526	17,015,034	7,313,640	10,337,035	1,857,223	747,025	2,410,923	27,066,219	11,084,500	77,831,599	1,601,847	79,433,446	66,168,859
1888	24,680,219	7,463,609	5,879,690	11,075,639	1,891,246	872,990	1,016,436	29,475,913	12,603,883	70,279,406	1,408,782	71,688,188	70,677,379
1889	25,119,853	21,960,784	8,749,768	10,939,135	1,471,054	1,029,968	1,029,495	30,439,354	13,738,952	89,358,510	1,775,040	91,133,550	75,868,671
1890	27,561,944	32,474,784	13,355,577	11,354,448	1,657,808	1,202,940	555,572	34,022,619	14,652,180	109,275,928	1,825,810	111,101,738	83,535,296

a Of not more than 31 gallons.

b No returns of the production of the different kinds of spirits other than fruit brandy were made prior to July 1, 1877.

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No. 146.—Quantities of GRAIN and OTHER MATERIALS USED in the Production of DISTILLED SPIRITS during the years ending June 30, from 1878 to 1890, inclusive.

[From Reports of Commissioner of Internal Revenue.]

Years.	Malt.	Wheat.	Barley.	Rye.	Corn.	Oats.
	Bushels.	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
1878	1,027,886	3,947	55,612	2,156,832	11,074,366	84,231
1879	1,334,807	6,473	58,997	2,838,933	12,985,745	141,112
1880	1,330,562	5,103	19,892	3,623,955	17,649,269	140,982
1881	2,455,184	130,886	124,195	4,630,800	23,109,114	177,855
1882	2,192,719	301,241	50,675	4,228,649	20,651,239	168,486
1883	1,478,971	291,368	73,380	2,987,473	13,428,469	122,583
1884	1,633,914	114,475	199,656	2,367,603	12,746,505	124,165
1885	1,638,578	130,721	17,855	2,732,397	12,040,357	80,552
1886	1,323,758	55,179	19,891	3,285,959	12,821,193	58,652
1887	1,325,627	45,361	16,110	3,062,947	12,870,255	44,886
1888	1,602,596	87,277	24,701	2,410,381	11,887,027	44,232
1889	2,242,214	48,279	21,589	3,259,917	15,319,863	23,632
1890	2,756,385	20,310	965	4,542,845	17,806,612	32,690

Years.	Mill feed.	Molasses.	Other materials.	Total.	
	Bushels.	*Gallons.*	*Bushels.*	*Bushels.*	*Gallons.*
1878	277,607	1,995,645	71	14,680,552	1,995,645
1879	372,392	2,801,307	2,285	18,735,814	2,801,307
1880	526,362	3,110,190	211,134	24,006,259	3,110,190
1881	612,736	2,710,307	506	31,291,175	2,710,307
1882	452,330	2,121,804	13,754	27,459,095	2,121,804
1883	240,340	2,373,106	22,263	18,644,787	2,373,106
1884	241,073	2,259,586	591	18,927,982	2,259,586
1885	223,558	2,719,416	185	17,865,208	2,719,416
1886	130,700	2,308,130	.....	19,195,332	2,308,130
1887	93,009	2,428,783	1,319	17,959,565	2,428,783
1888	66,254	2,519,494	45	16,122,509	2,519,494
1889	73,589	1,951,104	1,848	20,990,924	1,951,104
1890	41,840	2,198,538	1,354	25,202,901	2,198,538

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No. 147.—Number of persons engaged in the MANUFACTURE and SALE of SPIRITUOUS and MALT LIQUORS who paid SPECIAL TAXES in each State and Territory during the special-tax year ending April 30, 1890, with the TOTAL NUMBER of such persons in the United States for the preceding special-tax year.

[From Reports of Commissioner of Internal Revenue.]

States and Territories.	Distilleries.a		Distilled spirits.				Malt liquors.			Total special-tax payers.
	In operation.	Registered.	Rectifiers.	Retail dealers.b	Wholesale dealers.c	Manufacturers of stills.	Brewers.	Retail dealers.d	Wholesale dealers.e	
Alabama	155	156	1	1,277	39	.....	3	46	28	1,392
Alaska	.....	.....	.....	.....	.....	.....	3	1	2	6
Arizona	.....	.....	1	669	14	.....	10	13	29	727
Arkansas	79	81	.....	945	39	.....	.....	19	23	1,026
California	275	287	157	13,936	426	6	176	233	146	14,180
Colorado	.....	.....	5	2,619	48	.....	18	100	60	2,850
Connecticut	46	46	17	2,991	48	1	22	110	130	3,319
Dakota	.....	.....	2	999	16	.....	19	30	29	1,096
Delaware	21	21	4	307	7	.....	4	5	.....	327
District of Columbia	.....	.....	6	1,256	27	.....	7	38	13	1,347
Florida	.....	.....	.....	441	14	.....	.....	33	9	497
Georgia	555	566	7	1,904	62	1	4	52	35	2,065
Idaho	.....	.....	.....	562	8	.....	21	9	9	609
Illinois	29	36	126	14,127	274	4	124	731	245	15,631
Indiana	60	70	14	6,914	64	1	59	264	134	7,450
Iowa	4	4	8	3,975	35	.....	22	225	85	4,350
Kansas	2	2	1	1,550	12	.....	2	185	28	1,778
Kentucky	857	871	71	4,414	224	3	29	146	45	4,932
Louisiana	16	16	25	5,131	112	.....	8	44	17	5,337
Maine	.....	.....	.....	868	7	.....	.....	73	8	956
Maryland	37	37	37	3,439	92	2	32	63	32	3,717
Massachusetts	12	12	62	4,157	182	1	37	197	179	4,815
Michigan	.....	.....	9	6,414	54	1	114	236	147	6,975
Minnesota	2	2	34	3,181	72	.....	113	129	103	3,632
Mississippi	4	4	.....	1,107	16	.....	.....	160	16	1,299
Missouri	120	126	61	7,012	207	1	88	203	169	7,741
Montana	.....	.....	.....	2,160	58	.....	29	42	32	2,321
Nebraska	1	1	4	1,445	46	.....	25	44	42	1,606
Nevada	.....	.....	.....	628	9	.....	21	10	6	674
New Hampshire	2	2	1	1,322	3	.....	6	193	58	1,583
New Jersey	62	62	23	7,533	83	1	78	292	208	8,218
New Mexico	5	5	3	1,059	22	.....	7	12	28	1,131
New York	54	54	279	36,429	855	3	311	1,676	540	40,093
North Carolina	1,975	2,091	10	1,593	25	1	.....	19	12	1,660
Ohio	56	67	117	13,791	326	2	141	250	277	14,904
Oregon	7	7	8	1,217	40	.....	48	42	39	1,394
Pennsylvania	121	122	234	10,418	469	2	305	562	321	12,311
Rhode Island	.....	.....	6	1,933	38	.....	3	47	29	2,056
South Carolina	69	70	2	984	17	.....	1	14	11	1,029
Tennessee	288	296	19	2,394	64	.....	5	21	23	2,526
Texas	34	35	15	3,809	65	.....	10	765	184	4,848
Utah	.....	.....	4	483	12	.....	10	8	10	527
Vermont	.....	.....	.....	368	.....	.....	.....	16	4	388
Virginia	1,213	1,222	22	2,903	36	.....	2	35	25	3,023
Washington	.....	.....	1	1,200	28	.....	29	20	15	1,293
West Virginia	46	55	6	938	11	.....	7	56	9	1,027
Wisconsin	4	4	44	6,634	102	.....	194	328	114	7,416
Wyoming	.....	.....	.....	466	8	.....	9	1	9	493
Total 1890	6,211	6,430	1,466	189,002	4,416	30	2,156	7,798	3,697	208,565
Total 1889	4,349	4,576	1,368	188,675	4,080	29	2,144	7,899	3,603	207,798

Note.—The periods for which the distilleries were registered and operated were the *fiscal* years 1889 and 1890.

a Distillers as such not being liable to a special tax, the number of distilleries is given as nearest representing the number of distillers.

b Retail liquor dealers sell distilled spirits, wines, or malt liquors "in less quantities than 5 wine gallons at the same time."

c Wholesale liquor dealers sell such liquors "in quantities of not less than 5 wine gallons at the same time."

d Retail dealers in malt liquors sell malt liquors only "in less quantities than 5 gallons at one time."

e Wholesale dealers in malt liquors sell such liquors "in quantities of not less than 5 gallons at one time."

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No. 148.—Quantities of DISTILLED SPIRITS PRODUCED in each State and 1879 to 1890,

[From the Report of the

	States and Territories.	Year ending June 30—				
		1879.	1880.	1881.	1882.	1883.
		Gallons.	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*
1	Alabama	19,944	11,669	15,466	4,291	.....
2	Arizona *a*	.....	.....	.....	.....	11,660
3	Arkansas	41,630	39,338	54,362	18,239	41,623
4	California *b*	827,112	1,148,500	2,082,622	2,497,627	2,274,888
5	Colorado *c*	3,998	175	.....	.....	.....
6	Connecticut *d*	201,722	79,043	248,201	133,506	92,484
7	Dakota *e*	82	.....	.....	.....	.....
8	Delaware *f*	9,518	20,669	11,775	29,669	4,638
9	District of Columbia *g*	.....	.....	.....	.....	.....
10	Florida	.....	.....	.....	.....	151
11	Georgia	122,029	138,447	290,570	172,951	282,046
12	Idaho *h*	10,178	9,274	9,479	8,791	.....
13	Illinois	29,400,626	33,933,798	36,021,205	32,607,913	25,931,438
14	Indiana	7,184,384	7,945,901	9,045,558	6,384,278	5,154,643
15	Iowa	236,636	999,449	2,137,454	1,686,794	4,285,162
16	Kansas *i*	4,842	42,779	65,086	25,786	2,859
17	Kentucky	8,201,100	15,139,651	32,052,400	30,488,064	10,051,307
18	Louisiana *k*	27,550	11,494	3,193	105,936	442
19	Maine *l*	.....	.....	.....	.....	.....
20	Maryland *m*	977,049	1,700,069	2,448,759	1,740,415	1,224,871
21	Massachusetts	2,294,557	2,521,605	2,192,132	1,769,463	1,856,551
22	Michigan	42	83	9	.....	.....
23	Minnesota	.....	23,642	.....	.....	.....
24	Mississippi *n*	1,621	168	650	.....	1,658
25	Missouri	3,591,988	2,290,956	2,381,719	2,756,346	3,210,884
26	Montana *o*	.....	.....	.....	.....	1,017
27	Nebraska *p*	920,136	1,214,120	1,817,091	1,226,382	1,246,447
28	Nevada *q*	.....	.....	.....	.....	.....
29	New Hampshire *r*	45,138	48,535	50,242	46,923	39,460
30	New Jersey	226,563	127,359	506,270	441,901	412,595
31	New Mexico *s*	916	1,461	1,821	1,203	531
32	New York	2,906,205	2,504,194	2,428,421	1,936,513	1,818,496
33	North Carolina	345,495	502,074	654,153	425,396	580,192
34	Ohio	12,557,153	15,318,318	17,129,333	15,746,269	12,265,127
35	Oregon *t*	1,355	1,565	1,294	1,747	3,684
36	Pennsylvania	2,114,416	3,203,343	4,745,837	5,009,431	2,343,871
37	Rhode Island *u*	.....	.....	.....	.....	.....
38	South Carolina	32,667	29,218	37,262	28,098	50,077
39	Tennessee	886,035	879,761	1,471,788	1,099,114	1,036,818
40	Texas	18,291	2,960	11,057	4,139	7,039
41	Utah *v*	.....	.....	.....	.....	.....
42	Vermont *w*	1,505	1,460	2,335	1,152	662
43	Virginia	218,766	318,759	282,768	345,994	232,854
44	Washington *x*	.....	.....	.....	.....	.....
45	West Virginia	54,723	348,673	532,149	499,499	185,222
46	Wisconsin	902,401	820,447	884,480	738,385	646,173
47	Wyoming *y*	.....	.....	.....	.....	.....
	Total	72,888,373	91,378,417	119,528,011	107,283,215	75,294,510

a Part of the collection district of New Mexico since September 5, 1883.
b Including Nevada from October 1, 1883, to July 31, 1884, and since July 1, 1887.
c Including Wyoming since August 15, 1883. *d* Including Rhode Island since July 1, 1887.
e Part of the collection district of Nebraska since August 20, 1883.
f Including nine counties of Maryland from October 2, 1876, to June 30, 1887, and two counties of Virginia from June 19, 1877, to June 30, 1887; part of the collection district of Maryland since July 1, 1887.
g Part of the collection district of Maryland since October 2, 1876.
h Part of collection district of Montana since August 20, 1883.
i Including the Indian Territory since August 8, 1881. *k* Including Mississippi since July 1, 1887.
l Part of the collection district of New Hampshire since July 1, 1887.
m Exclusive of nine counties annexed to Delaware, but including the District of Columbia, from October 2, 1876, to June 30, 1887; States of Maryland and Delaware and District of Columbia since July 1, 1887.
n Part of the collection district of Louisiana since July 1, 1887.

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TERRITORY OF THE UNITED STATES DURING EACH YEAR ENDING JUNE 30, FROM INCLUSIVE.

Commissioner of Internal Revenue.]

YEAR ENDING JUNE 30—							
1884.	1885.	1886.	1887.	1888.	1889.	1890.	
Gallons.	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	*Gallons.*	
9, 337	11, 044	14, 068	6, 452	1, 215	8, 603	13, 940	1
							2
60, 483	50, 329	42, 671	41, 987	51, 377	71, 860	90, 028	3
1, 941, 963	1, 361, 020	660, 204	1, 062, 314	1, 305, 247	1, 133, 911	1, 151, 974	4
		48					5
110, 666	119, 104	142, 381	127, 050	111, 612	100, 807	227, 302	6
							7
10, 330	30, 380	7, 687	14, 473				8
							9
							10
263, 017	240, 343	212, 226	242, 985	310, 101	395, 101	443, 485	11
							12
26, 197, 297	26, 494, 147	25, 149, 981	23, 784, 849	30, 818, 358	31, 498, 898	33, 004, 831	13
6, 156, 018	4, 163, 185	4, 750, 540	3, 679, 799	4, 238, 935	5, 608, 669	6, 435, 493	14
3, 501, 529	3, 993, 738	2, 396, 007	2, 036, 774	706	575	1, 657	15
5, 107	6, 730	37, 613	9, 133	1, 090	751	880	16
10, 592, 473	13, 601, 528	20, 738, 278	19, 488, 335	8, 714, 081	25, 288, 697	36, 373, 467	17
		1, 058	623	964	1, 463	1, 500	18
							19
1, 656, 530	1, 757, 709	2, 119, 260	1, 701, 295	1, 451, 705	2, 011, 094	2, 493, 119	20
1, 762, 929	1, 976, 763	1, 674, 516	1, 816, 550	1, 859, 741	1, 508, 916	1, 603, 662	21
							22
					1, 140, 061	3, 202, 161	23
647	2, 079	972	518				24
3, 289, 313	2, 912, 840	3, 310, 277	3, 439, 366	3, 153, 896	2, 459, 855	1, 958, 916	25
4, 286						417	26
1, 469, 642	2, 153, 357	1, 607, 244	2, 298, 260	2, 897, 239	2, 174, 137	2, 709, 496	27
							28
39, 478	33, 669	25, 758	22, 742	31, 380	20, 880	31, 835	29
443, 389	439, 368	399, 635	674, 692	535, 765	555, 228	382, 890	30
20	1, 141	1, 612	2, 580	1, 852	2, 279	2, 106	31
1, 966, 802	2, 084, 262	1, 948, 889	1, 797, 039	1, 765, 490	1, 850, 715	1, 901, 097	32
226, 716	481, 978	480, 078	525, 691	589, 036	708, 971	634, 002	33
10, 821, 968	9, 719, 478	10, 336, 981	10, 780, 248	8, 783, 782	7, 928, 839	9, 253, 655	34
10, 062	11, 297	8, 325	9, 067	781	9, 183	1, 585	35
2, 691, 765	2, 555, 145	3, 363, 881	3, 729, 710	3, 283, 459	4, 196, 575	6, 386, 926	36
							37
49, 410	32, 162	38, 979	44, 266	47, 227	33, 967	30, 691	38
1, 317, 804	873, 436	809, 574	805, 054	857, 957	1, 337, 007	1, 611, 195	39
9, 010	10, 925	16, 152	5, 418	9, 463	4, 623	9, 392	40
							41
937	322	597	863				42
313, 488	257, 223	264, 269	191, 804	218, 748	268, 525	243, 160	43
							44
301, 275	228, 319	419, 906	256, 882	130, 241	278, 537	373, 198	45
912, 867	852, 178	869, 593	836, 687	516, 731	539, 803	527, 678	46
							47
76, 531, 167	76, 405, 074	81, 849, 260	79, 433, 446	71, 688, 188	91, 133, 550	111, 101, 738	

o Including Idaho since August 20, 1883, and Utah from August 20, 1883, to July 31, 1884, and since July 1, 1887.

p Including Dakota since August 20, 1883.

q Part of California from October 1, 1883, to July 31, 1884, and since July 1, 1887; including Utah from August 1, 1884, to June 30, 1887.

r Including Maine and Vermont since July 1, 1887. s Including Arizona since September 5, 1883.

t Including Alaska since December 27, 1872, and Washington since September 1, 1883.

u Part of the collection district of Connecticut since July 1, 1887.

v Part of the collection district of Montana from August 20, 1883, to July 31, 1884, and since July 1, 1887; part of the collection district of Nevada from August 1, 1884, to June 30, 1887.

w Part of the collection district of New Hampshire since July 1, 1887.

x Part of the collection district of Oregon since September 1, 1883.

y Part of the collection district of Colorado since August 15, 1883.

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No. 149.—Quantities of FERMENTED LIQUORS PRODUCED in each State 1879 to 1890,

[From the Report of the

	States and Territories.	Year ending June 30—				
		1879.	1880.	1881.	1882.	1883.
		Barrels.	*Barrels.*	*Barrels.*	*Barrels.*	*Barrels.*
1	Alabama	.....	84	.....	.....	28
2	Arizona *a*	1,530	1,677	3,476	4,047	2,729
3	Arkansas	81	21	.....	.....	.....
4	California *b*	385,707	380,458	415,709	432,670	456,290
5	Colorado *c*	34,013	55,684	70,236	87,450	95,236
6	Connecticut *d*	54,709	68,489	72,809	106,167	123,763
7	Dakota *e*	5,163	6,515	8,879	17,622	28,390
8	Delaware *f*	8,604	9,928	12,210	14,248	15,914
9	District of Columbia *g*	.....	.....	.....	.....	.....
10	Florida	.....	.....	.....	.....	.....
11	Georgia	9,430	11,790	7,486	4,860	11,360
12	Idaho *h*	1,651	2,011	2,034	3,384	3,873
13	Illinois	645,883	805,605	891,825	1,061,680	1,087,408
14	Indiana	198,341	260,912	287,725	331,311	323,874
15	Iowa	186,769	232,702	253,002	286,429	267,360
16	Kansas *i*	26,681	32,270	25,872	24,261	25,108
17	Kentucky	149,592	179,464	191,218	219,356	212,253
18	Louisiana *k*	49,070	57,212	53,256	55,645	50,605
19	Maine *l*	.....	.....	.....	.....	.....
20	Maryland *m*	238,230	266,943	293,548	348,076	365,380
21	Massachusetts	591,472	678,246	738,257	836,539	861,972
22	Michigan	228,610	284,152	294,882	329,377	346,043
23	Minnesota	118,989	151,920	183,034	215,113	248,150
24	Mississippi *n*	.....	.....	.....	.....	.....
25	Missouri	614,870	756,527	838,764	1,019,873	1,050,446
26	Montana *o*	5,871	7,684	9,707	12,447	15,142
27	Nebraska *p*	32,889	42,804	46,105	54,053	56,361
28	Nevada *q*	15,078	15,098	13,460	11,358	10,601
29	New Hampshire *r*	133,019	183,645	202,552	252,706	270,628
30	New Jersey	539,957	641,344	666,146	810,156	862,303
31	New Mexico *s*	421	296	454	1,780	2,591
32	New York	3,925,922	4,599,099	4,860,637	5,643,627	5,931,303
33	North Carolina	40	98	6	23	36
34	Ohio	1,039,389	1,245,158	1,313,256	1,576,817	1,628,267
35	Oregon *t*	16,591	21,691	24,843	25,710	26,889
36	Pennsylvania	1,097,214	1,343,207	1,407,287	1,744,602	1,838,018
37	Rhode Island *u*	40,006	53,504	57,780	70,704	69,110
38	South Carolina	360	2,699	8,408	9,909	8,881
39	Tennessee	7,419	8,311	9,206	9,484	5,317
40	Texas	8,097	4,966	2,957	3,065	2,046
41	Utah *v*	12,670	13,746	15,962	18,075	22,270
42	Vermont *w*	55	.....	.....	.....	.....
43	Virginia	15,903	18,080	20,530	26,210	27,170
44	Washington *x*	8,083	9,107	12,320	14,208	17,609
45	West Virginia	24,748	33,842	36,942	48,280	53,540
46	Wisconsin	625,284	853,806	952,209	1,224,422	1,323,214
47	Wyoming *y*	4,663	5,316	6,039	5,321	5,345
	Total	11,103,084	13,347,111	14,311,028	16,952,085	17,757,892

For notes to references in this table, see pages 202 and 203.

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AND TERRITORY OF THE UNITED STATES DURING EACH YEAR ENDING JUNE 30, FROM INCLUSIVE.

Commissioner of Internal Revenue.]

YEAR ENDING JUNE 30—							
1884.	1885.	1886.	1887.	1888.	1889.	1890.	
Barrels.	*Barrels.*	*Barrels.*	*Barrels.*	*Barrels.*	*Barrels.*	*Barrels.*	
.....	2,110	7,500	14,140	14,750	19,787	33,950	1
303	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	3
492,510	504,916	518,477	583,219	656,272	739,968	738,707	4
105,291	108,056	104,774	125,891	147,935	168,153	188,188	5
124,706	126,449	126,710	149,768	260,345	265,719	293,460	6
5,426	.....	.....	.....	.....	.....	.....	7
18,494	20,044	21,835	29,640	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	10
11,871	10,530	11,100	2,675	4,671	15,210	36,800	11
965	.....	.....	.....	.....	.....	.....	12
1,147,632	1,204,493	1,358,874	1,691,200	1,907,442	2,011,691	2,281,249	13
351,011	358,667	385,452	435,685	474,434	481,836	518,213	14
257,986	169,446	195,457	188,149	160,272	103,400	92,195	15
25,437	19,274	17,369	16,458	14,170	8,290	2,310	16
239,918	249,479	264,139	288,347	301,886	291,970	328,764	17
85,433	91,772	117,311	124,778	124,610	145,048	199,412	18
.....	.....	70	.....	.....	.....	.....	19
406,447	426,684	472,475	536,728	634,160	658,451	687,130	20
861,468	885,920	966,639	1,000,957	1,017,631	1,003,141	947,004	21
400,198	389,683	436,364	477,830	522,012	519,145	557,576	22
283,653	278,341	304,485	331,430	306,473	314,073	332,024	23
.....	.....	.....	.....	.....	.....	.....	24
1,146,329	1,144,325	1,203,243	1,420,314	1,562,528	1,669,304	1,883,614	25
38,152	26,537	28,061	30,164	64,211	71,652	73,628	26
94,311	108,445	133,315	163,474	168,379	174,649	162,339	27
2,572	23,941	31,237	35,979	.....	.....	.....	28
328,449	320,115	329,130	317,635	342,636	338,944	389,956	29
905,214	953,464	1,055,757	1,213,550	1,316,052	1,364,390	1,526,590	30
5,667	6,196	7,857	6,253	6,056	6,264	7,106	31
6,265,691	6,438,625	6,942,300	7,548,350	7,978,532	8,068,390	8,572,223	32
22	12	.....	.....	.....	.....	.....	33
1,721,769	1,684,818	1,773,724	1,998,269	2,195,877	2,102,789	2,393,124	34
45,498	46,239	54,900	67,650	82,162	110,913	172,870	35
1,990,807	1,983,205	2,119,773	2,372,849	2,479,343	2,367,199	2,762,352	36
57,569	54,890	55,230	70,160	.....	.....	.....	37
8,954	9,353	14,714	15,585	12,540	10,017	9,305	38
6,625	9,933	21,937	32,085	38,778	47,639	67,800	39
3,334	18,645	31,841	40,658	50,945	55,233	70,080	40
3,705	.....	.....	.....	.....	.....	.....	41
.....	.....	.....	.....	.....	.....	.....	42
28,628	31,000	36,070	37,830	49,270	46,650	51,085	43
4,838	.....	.....	.....	.....	.....	.....	44
64,920	67,195	74,498	97,144	103,307	102,366	119,929	45
1,448,845	1,418,159	1,488,315	1,656,523	1,683,140	1,817,572	2,067,961	46
880	.....	.....	.....	.....	.....	.....	47
18,986,619	19,185,958	20,710,933	23,121,526	24,680,219	25,119,353	27,561,944	

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No. 150.—Quantities of CANE SUGAR and MOLASSES PRODUCED in the United States during the years from 1869 to 1890, inclusive.

Year.	Sugar.				Molasses.		
	Louisiana.	Other Southern States.	Total.		Louisiana.	Other Southern States.	Total.
	Pounds.	*Pounds.*	*Pounds.*	*Tons (2,240 lbs).*	*Gallons.*	*Gallons.*	*Gallons.*
1868–'69	95, 051, 225	5, 750, 000	100, 801, 225	45, 000	6, 981, 907	764, 000	6, 845, 907
1869–'70	99, 452, 946	5, 380, 000	104, 832, 946	46, 800	5, 724, 256	876, 000	6, 600, 256
1870–'71	168, 878, 592	9, 426, 000	178, 304, 592	79, 600	10, 281, 419	619, 000	10, 900, 419
1871–'72	146, 906, 125	9, 446, 000	156, 352, 125	69, 800	10, 019, 958	681, 000	10, 700, 958
1872–'73	125, 346, 493	9, 486, 000	134, 832, 493	60, 193	8, 898, 640	601, 000	9, 499, 640
1873–'74	103, 241, 119	5, 399, 000	108, 640, 119	48, 500	8, 203, 944	507, 000	8, 710, 944
1874–'75	134, 504, 691	7, 736, 000	142, 240, 691	63, 500	11, 516, 828	674, 000	12, 190, 828
1875–'76	163, 418, 070	9, 062, 000	172, 480, 070	77, 000	10, 870, 546	1, 380, 000	12, 250, 546
1876–'77	190, 672, 570	8, 688, 000	199, 360, 570	89, 000	12, 024, 108	876, 000	12, 900, 108
1877–'78	147, 101, 941	11, 940, 000	159, 041, 941	71, 000	14, 237, 280	913, 000	15, 150, 280
1878–'79	239, 478, 753	11, 402, 000	250, 880, 753	112, 000	13, 218, 404	1, 005, 000	14, 223, 404
1879–'80	198, 962, 278	8, 915, 000	207, 877, 278	92, 862	12, 189, 190	1, 211, 000	13, 400, 190
1880–'81	272, 982, 899	12, 320, 000	285, 302, 899	127, 367	15, 255, 629	1, 704, 000	16, 959, 629
1881–'82	159, 874, 950	11, 200, 000	171, 074, 950	76, 373	9, 691, 104	2, 308, 896	12, 000, 000
1882–'83	303, 066, 258	15, 680, 000	318, 746, 258	142, 297	15, 716, 755	3, 250, 000	18, 966, 755
1883–'84	287, 712, 230	15, 232, 000	302, 944, 230	135, 243	15, 277, 316	3, 118, 000	18, 395, 316
1884–'85	211, 402, 963	14, 560, 000	225, 962, 963	100, 876	11, 761, 608	2, 892, 000	14, 653, 608
1885–'86	286, 626, 486	16, 128, 000	302, 754, 486	135, 158	17, 863, 732	3, 645, 000	21, 508, 732
1886–'87	181, 123, 872	10, 158, 400	191, 282, 272	85, 394	10, 254, 894	2, 114, 100	12, 368, 994
1887–'88	353, 855, 877	22, 048, 320	375, 904, 197	167, 814	21, 980, 241	4, 651, 260	26, 631, 501
1888–'89	324, 526, 781	20, 229, 440	344, 756, 221	153, 909	15, 228, 580	3, 255, 882	18, 484, 462
1889–'90	287, 490, 271	18, 276, 000	305, 766, 271	136, 503	18, 431, 988	3, 950, 000	22, 381 988

No. 151.—Quantity (in tons of 2,240 pounds) of SUGAR CONSUMED in the United States during each calendar year from 1880 to 1890, inclusive.

Calendar year.	Net imports of sugar.*a*	Domestic product.					Total.	Consumption per capita of population.
		Manufactured from imported molasses.*b*	Of cane.	Of maple.	Of beet root.*c*	Of sorghum and other.		
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Pounds.*
1880	805, 045	50, 617	88, 822	10, 000	357	1, 943	956, 784	42.7
1881	835, 261	39, 949	127, 367	9, 000	629	.....	1, 012, 206	44.3
1882	973, 720	64, 456	76, 372	20, 000	446	.....	1, 134, 994	48.4
1883	1, 021, 956	40, 722	142, 297	18, 500	536	.....	1, 224, 011	51.1
1884	1, 098, 090	50, 000	135, 443	25, 000	737	313	1, 309, 583	53.4
1885	1, 122, 345	47, 259	100, 876	25, 900	600	1, 400	1, 298, 380	51.8
1886	1, 232, 755	72, 613	135, 158	18, 000	754	.....	1, 459, 280	56.9
1887	1, 213, 791	62, 274	85, 394	20, 000	.....	.....	1, 381, 459	52.7
1888	1, 270, 629	58, 840	167, 814	20, 000	1, 640	360	1, 519, 283	58.7
1889	1, 193, 761	47, 343	153, 909	22, 000	2, 400	689	1, 420, 102	51.9
1890	1, 357, 704	55, 000	136, 494	25, 000	2, 800	1, 500	1, 578, 498	56.5

a Includes such amounts of beet sugar as may have been imported.
b Leading refiners state that little or no sugar is manufactured from domestic molasses, also that in refining. There is only about 2 per cent. waste of original weight.
c Now manufactured in California only.

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No. 152.—Number and Nationality of IMMIGRANTS ARRIVED in the United States during the Fifteen Years ending June 30, from 1876 to 1890, inclusive.

Countries.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
Austria-Hungary:															
Bohemia	a.....	a.....	a.....	a.....	a.....	a.....	6,602	5,462	8,239	6,352	4,314	4,579	4,127	3,085	4,505
Hungary	630	373	646	632	4,363	6,826	8,929	11,240	14,798	9,383	12,420	15,256	15,800	10,967	22,062
Other Austria (except Poland)	5,646	5,023	4,504	5,331	12,904	21,109	13,619	10,923	13,534	11,574	11,946	20,430	25,884	20,122	29,632
Total	6,276	5,396	5,150	5,963	17,267	27,935	29,150	27,625	36,571	27,309	28,680	40,265	45,811	34,174	56,199
Belgium	515	488	354	512	1,232	1,766	1,431	1,450	1,576	1,653	1,300	2,553	3,215	2,562	2,671
Denmark	1,547	1,695	2,105	3,474	6,576	9,117	11,618	10,319	9,202	6,100	6,225	8,524	8,962	8,699	9,368
France	8,004	5,856	4,159	4,655	4,314	5,227	6,004	4,821	3,608	3,495	3,318	5,034	6,454	5,918	6,585
Germany	31,937	29,298	29,313	34,602	84,638	210,485	250,630	194,786	179,676	124,443	84,403	106,865	109,717	99,538	92,427
Gibraltar	10	9	1	1	14	5	7	.....	7	.....	8	12	18	18	9
Great Britain and Ireland:															
England	24,373	19,161	18,405	24,183	59,454	65,177	82,394	63,140	55,918	47,332	49,767	72,855	82,574	68,503	57,020
Scotland	19,575	14,569	15,932	20,013	71,603	72,342	76,432	81,426	63,344	51,795	49,619	68,370	73,513	65,557	53,624
Ireland	4,582	4,135	3,502	5,225	12,640	15,168	18,937	11,859	9,060	9,226	12,126	18,699	24,457	18,296	12,041
Wales	324	281	243	543	1,173	1,027	1,656	1,597	901	1,137	1,027	1,820	1,654	1,181	650
Great Britain, not specified	12	4	.....	4	6	4	4	10	71	28	9	4	7	12	19
Total	48,866	38,150	38,082	49,968	144,876	153,718	179,423	158,092	129,294	109,508	112,548	161,748	182,205	153,549	122,754
Greece	19	24	16	21	23	19	126	73	37	172	104	313	782	158	524
Italy, continental	2,910	3,143	4,131	5,759	12,327	15,387	32,077	31,784	16,473	13,599	21,295	47,532	51,075	24,848	51,799
Sicily and Sardinia	105	52	213	32	27	14	82	8	37	43	20	90	483	459	204
Malta	7	5	2	3	1	1	3	.....	1	4	7	1	3	.....	1
Netherlands	855	591	608	753	3,340	8,597	9,517	5,249	4,198	2,689	2,314	4,506	5,845	6,469	4,326
Norway	5,173	4,588	4,759	7,345	19,895	22,705	29,101	23,398	16,974	12,356	12,759	16,269	18,264	13,390	11,370
Poland	925	533	547	489	2,177	5,614	4,672	2,011	4,536	3,065	3,939	6,128	5,826	4,922	11,073
Portugal	471	1,291	660	392	260	171	42	176	701	440	288	110	23	57	158

a Included in "Other Austria."

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No. 152.—Number and Nationality of Immigrants arrived in the United States during the Fifteen Years ending June 30, from 1876 to 1890, inclusive—Continued.

Countries.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
Roumania	a	a	a	a	11	30	65	77	238	803	494	2,045	1,186	893	517
Russia (except Poland)	4,765	6,579	3,037	4,434	4,854	4,865	16,321	9,186	11,854	16,603	17,309	28,944	31,256	31,389	33,147
Finland	10	20	11	19	160	176	597	723	835	555	491	1,822	2,231	2,027	2,451
Spain	518	665	457	457	389	484	378	262	300	350	344	436	526	526	813
Sweden	5,603	4,991	5,390	11,001	39,186	49,760	64,607	38,277	26,552	22,248	27,751	42,836	54,698	35,415	29,632
Switzerland	1,549	1,686	1,808	3,161	6,156	11,293	10,844	12,751	9,386	5,895	4,805	5,214	7,737	7,070	6,998
Turkey in Europe	38	32	29	29	24	72	69	86	150	138	176	206	207	252	296
Total Europe	120,103	105,092	100,832	133,070	347,747	527,441	646,764	521,154	452,206	351,488	328,538	481,453	536,524	432,819	448,225
China	22,781	10,594	8,992	9,604	5,802	11,890	39,579	b 8,031	279	22	40	10	26	118	1,716
Other Asia	162	46	22	56	37	92	50	82	231	176	277	605	817	1,607	2,732
Total Asia	22,943	10,640	9,014	9,660	5,839	11,982	39,629	8,113	510	198	317	615	843	1,725	4,448
Total Africa	54	22	14	17	21	25	32	56	13	44	56	26	42	81	62
British North American Possessions	22,471	22,116	25,568	31,266	99,706	125,391	96,295	70,241	60,584	32,291	c.....	c.....	c.....	c.....	c.....
Mexico	631	445	465	556	492	325	366	469	430	323	c.....	c.....	c.....	c.....	c.....
Central America	15	7	50	9	44	29	20	9	23	24	32	23	67	88	147
West Indies	1,413	1,410	1,033	1,123	1,351	1,680	1,291	903	2,208	2,477	2,734	4,876	4,880	4,923	3,070
South America	156	87	88	69	88	110	91	77	65	44	246	366	440	427	438
Total America	24,686	24,065	27,204	33,025	101,681	127,535	100,063	71,699	63,310	41,159	c3,012	c5,265	c5,387	c5,438	c3,655
Total islands of the Atlantic	865	1,103	786	1,207	955	1,098	1,488	1,443	1,313	1,700	1,054	1,279	1,644	2,109	2,632
Total islands of the Pacific	1,312	914	606	816	954	1,191	889	747	900	679	1,126	1,282	2,387	2,196	1,167
Total all other countries and islands	23	21	13	31	60	159	127	110	340	78	100	189	62	59	63
Total immigrants	169,986	141,857	138,469	177,826	457,257	669,431	788,992	603,322	518,592	395,346	334,203	490,109	546,889	444,427	455,302

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RECAPITULATION.

Europe	120,103	105,092	100,832	133,070	347,747	527,441	646,764	521,154	452,206	351,488	328,528	481,453	536,524	432,819	443,225
Asia	22,943	10,640	9,014	9,660	5,839	11,982	39,629	8,113	510	198	317	615	843	1,725	4,448
Africa	54	22	14	17	21	25	32	56	13	44	56	26	42	81	62
America	24,686	24,065	27,204	33,025	101,631	127,535	100,063	71,699	63,310	41,159	*a*3,012	*a*5,265	*a*5,387	*a*5,438	*a*3,655
Islands of the Atlantic	865	1,103	786	1,207	955	1,098	1,488	1,443	1,313	1,700	1,054	1,279	1,644	2,109	2,682
Islands of the Pacific	1,312	914	606	816	954	1,191	889	747	900	679	1,136	1,282	2,387	2,196	1,167
All other countries and islands	23	21	13	31	60	159	127	110	340	78	100	189	62	59	63
Aggregate	169,986	141,857	138,469	177,826	457,257	669,431	788,992	603,322	518,592	395,346	334,203	490,109	546,889	444,427	455,302

a Included in "Turkey in Europe."
b Of this number 6,613 arrived in July, prior to August 6 1882, the date when the Chinese immigration act went into effect.
c Immigrants from the British North American Possessions and Mexico not included.

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No. 153.—NUMBERS OF PASSENGERS ARRIVED IN THE PRINCIPAL AND ALL OTHER CUSTOMS DISTRICTS OF THE UNITED STATES FROM FOREIGN COUNTRIES, DISTINGUISHING UNITED STATES CITIZENS RETURNING, NON-IMMIGRANT ALIENS, AND IMMIGRANTS, RESPECTIVELY, DURING EACH YEAR, FROM 1856 TO 1890, INCLUSIVE.

[Arrivals from the British North American Possessions and Mexico are not included after July 1, 1885.]

Year ending—	New York, N. Y.				Portland and Falmouth, Me.				Boston and Charlestown, Mass.				Philadelphia, Pa.			
	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.
Dec. 31—																
1856	17,954	.....	140,757	158,711	82	154	153	389	2,309	2,347	14,353	19,009	1,456	41	6,933	8,430
1857	16,467	77	188,243	204,787	606	1,153	603	2,362	1,995	2,118	13,331	17,444	346	39	5,275	5,660
1858	15,794	.....	85,848	101,642	159	385	143	687	1,960	2,301	5,086	9,347	297	30	2,264	2,591
1859	26,821	.....	86,449	113,270	264	373	137	774	2,066	1,815	8,498	12,379	473	2	3,311	3,786
1860	20,104	.....	111,461	131,565	47	1,007	1,047	2,101	2,066	1,952	8,807	12,825	450	22	3,426	3,898
1861	17,747	.....	70,063	87,810	121	671	1,211	2,003	1,743	1,113	4,365	7,221	273	.....	1,634	1,907
1862	19,081	.....	78,395	97,476	107	370	267	744	1,913	1,767	2,356	6,036	492	3	1,434	1,929
1863	20,942	.....	151,956	172,898	120	1,674	2,791	4,585	1,666	.....	7,217	8,883	175	.....	3,688	3,863
1864	25,256	.....	174,434	199,690	75	215	1,082	1,372	2,154	.....	6,347	8,501	222	.....	4,240	4,462
1865	35,549	.....	190,372	225,921	129	612	3,590	4,331	2,758	.....	10,007	12,765	20	.....	1,560	1,580
June 30—																
1866 *a*	15,534	.....	120,099	135,633	123	684	3,408	4,215	934	1,062	4,534	6,530	.....	.....	1,802	1,892
1867	32,810	.....	240,030	272,840	255	961	3,806	5,022	2,908	2,535	11,483	16,926	.....	.....	2,580	2,580
1868	32,109	.....	235,553	267,662	822	1,422	4,319	6,563	2,831	2,181	12,529	17,541	180	15	826	1,021
1869	17,777	2,442	253,754	273,973	620	1,000	4,026	5,646	1,625	2,078	23,294	26,997	314	58	1,061	1,433
1870	22,178	2,659	256,354	281,191	978	2,698	3,435	7,111	2,034	1,642	33,028	26,704	140	33	1,016	1,189
1871	19,553	3,052	206,205	228,810	1,305	3,253	4,219	8,777	2,082	1,481	27,024	30,587	165	15	348	528
1872	24,828	3,681	283,226	311,735	1,183	3,089	5,385	9,657	1,846	1,430	26,909	30,185	338	16	154	508
1873	27,501	2,899	307,334	337,824	1,910	4,579	4,524	11,013	1,753	1,689	31,676	35,118	178	19	1,108	1,305
1874	31,294	4,005	194,144	229,443	1,975	3,178	2,477	6,630	2,342	1,468	24,225	28,035	935	16	5,649	6,600
1875	29,795	3,505	130,994	164,294	839	3,788	1,633	6,260	2,419	1,839	17,645	21,908	2,182	54	9,929	12,165
1876	28,761	5,455	82,373	116,589	1,033	2,502	1,283	4,818	2,509	1,615	9,711	13,835	2,187	306	7,812	10,305
1877	24,299	5,618	72,942	102,859	854	2,579	977	4,410	2,129	1,720	7,887	11,736	2,158	71	6,154	8,383

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1878	25, 706	5, 193	72, 163	103, 062	26	219	27	272	2, 196	1, 438	8, 756	13, 390	2, 397	21	5, 289	7, 607
1879	36, 458	6, 249	99, 224	141, 931	16	62	42	120	2, 283	902	10, 364	13, 739	2, 091	637	8, 266	11, 594
1880	21, 313	6, 842	263, 726	301, 881	20	129	53	202	2, 552	1, 130	34, 002	37, 744	1, 692	39	21, 727	23, 458
1881	31, 173	8, 235	400, 871	440, 279	25	109	15	149	2, 621	1, 899	41, 018	45, 538	1, 750	13	34, 865	36, 628
1882	34, 197	8, 529	502, 171	544, 897	8	1, 735	2, 006	3, 799	2, 169	1, 969	58, 186	62, 324	1, 900	7	36, 284	38, 191
1883	44, 295	19, 508	406, 607	470, 495	331	2, 417	1, 845	4, 593	5, 710	3, 442	48, 188	57, 340	1, 980	44	24, 808	26, 812
1884	47, 860	22, 706	354, 702	425, 262	341	1, 522	1, 716	3, 579	9, 572	3, 293	35, 036	47, 891	1, 368	44	18, 931	20, 393
1885	51, 514	22, 974	287, 223	361, 711	41	1, 107	866	2, 014	6, 603	2, 367	25, 660	34, 630	2, 309	46	22, 482	24, 837
1886	50, 412	15, 267	266, 370	332, 049	6	529	1, 658	2, 193	7, 565	270	25, 046	32, 881	2, 917	41	20, 822	23, 780
1887	56, 261	14, 671	376, 005	446, 937	93	356	1, 676	1, 525	4, 267	328	36, 209	40, 799	3, 033	56	31, 048	34, 137
1888	57, 759	14, 845	418, 428	491, 027	21	64	160	245	3, 756	515	44, 873	49, 144	1, 928	91	37, 325	39, 344
1889	61, 000	15, 094	338, 784	414, 878	54	786	481	1, 321	3, 630	274	35, 198	39, 102	1, 280	77	28, 100	29, 457
1890	73, 727	12, 581	364, 086	450, 394	35	318	531	894	4, 540	221	29, 813	34, 574	1, 541	65	22, 658	24, 264

a Six months.

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No. 153.—Numbers of passengers arrived, etc., by customs districts, 1856 to 1890—Continued.

Year ending—	Baltimore, Md.				Key West, Fla.				New Orleans, La.				San Francisco, Cal.			
	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.
Dec. 31—																
1856	2	5	6,105	6,112	54	4	145	203	.....	.....	18,758	18,758	.....	.....	5,664	5,664
1857	126	30	8,923	9,079	109	49	145	303	.....	.....	21,299	21,299	.....	.....	6,655	6,655
1858	290	6	3,690	3,986	203	10	312	525	2,029	44	11,466	13,539	.....	.....	5,797	5,797
1859	216	.....	3,546	3,762	771	6	142	919	2,717	60	8,545	11,322	1	.....	4,253	4,254
1860	223	.....	6,709	6,932	131	.....	175	306	2,366	51	10,663	13,080	.....	.....	5,817	5,817
1861	205	.....	3,725	3,930	35	.....	51	86	231	.....	727	958	.....	13	7,879	7,892
1862	137	4	2,237	2,378	1	.....	125	126	.....	.....	.....	.....	.....	.....	3,963	3,963
1863	102	2	1,070	1,174	12	.....	128	140	.....	.....	.....	.....	.....	.....	7,403	7,403
1864	49	2	2,917	2,968	.....	.....	199	199	.....	.....	.....	.....	.....	.....	3,185	3,185
1865	145	1	4,457	4,603	.....	.....	185	185	.....	.....	3,572	3,572	.....	.....	3,330	3,330
June 30—																
1866 a	103	80	3,937	4,120	.....	.....	96	96	986	.....	1,856	2,842	.....	300	1,232	1,532
1867	408	102	10,035	10,545	.....	.....	187	187	1,659	53	4,884	6,596	.....	.....	4,062	4,062
1868	514	29	9,740	10,283	15	.....	141	156	1,370	90	3,772	5,232	955	92	8,588	9,635
1869	633	62	11,202	11,897	24	6	476	506	1,442	30	3,424	4,896	1,901	77	13,490	15,468
1870	850	46	11,527	12,423	100	.....	1,009	1,109	788	320	4,784	5,892	2,025	.....	15,949	17,974
1871	670	52	9,956	10,678	141	2	684	827	1,263	38	4,181	5,482	1,403	122	8,971	10,496
1872	798	30	15,979	16,807	341	.....	924	1,265	1,054	132	6,005	7,191	805	615	10,359	11,779
1873	788	48	17,897	18,733	200	77	1,114	1,391	1,156	72	6,304	7,532	1,144	811	20,917	22,872
1874	834	95	9,831	10,760	358	255	1,272	1,885	1,001	137	4,915	6,053	1,726	904	15,116	17,746
1875	878	48	6,055	6,981	488	536	1,279	2,303	1,166	256	2,132	3,554	2,396	442	18,286	21,124
1876	904	46	5,093	6,043	212	389	983	1,584	1,047	246	1,669	2,962	2,682	927	24,080	27,689
1877	628	121	3,923	4,672	195	304	963	1,462	631	340	1,801	2,772	3,182	730	11,255	15,167
1878	608	96	3,612	4,316	245	426	620	1,291	569	275	2,449	3,293	2,589	623	8,542	11,754
1879	602	151	4,713	5,466	405	742	820	1,967	687	189	1,834	2,710	3,573	794	9,253	13,620
1880	540	113	17,394	18,047	524	864	996	2,394	517	419	2,663	3,599	2,865	914	7,153	10,932

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1881	593	218	40,017	40,828	704	562	1,441	2,707	587	496	3,284	4,367	4,043	764	12,432	17,239
1882	525	156	41,739	42,420	556	164	1,011	1,731	875	464	3,142	4,481	4,347	1,024	32,668	38,039
1883	443	138	35,690	36,271	913	565	690	2,168	983	674	1,797	3,364	4,841	4,048	8,191	17,080
1884	870	121	30,507	36,498	1,064	797	2,029	2,893	1,216	424	4,093	5,733	10,164	5,067	1,735	16,966
1885	659	153	15,928	16,740	976	1,290	2,289	4,555	1,572	1,006	2,325	4,903	11,112	7,936	1,118	20,166
1886	862	61	13,500	14,423	1,641	1,136	2,427	5,204	1,447	557	1,648	3,652	b11,654	4,704	1,428	17,786
1887	1,264	70	36,098	37,432	2,341	1,937	4,596	8,874	1,073	662	2,631	3,766	c13,343	4,020	1,726	19,089
1888	1,123	105	33,297	34,525	1,421	589	4,436	6,446	1,125	613	2,962	4,700	d14,851	2,775	2,935	20,561
1889	1,096	104	29,704	30,904	1,828	980	4,545	7,253	1,021	507	3,706	5,234	e11,319	3,033	3,127	17,479
1890	1,284	63	27,178	28,525	2,563	5,730	2,482	10,775	1,051	536	3,878	5,465	3,128	1,499	3,606	8,233

a Six months. b Includes 7,704 Chinese returning. c Includes 11,162 Chinese returning. d Includes 12,816 Chinese returning. e Includes 9,062 Chinese returning.

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No. 153.—Numbers of PASSENGERS ARRIVED, etc., by CUSTOMS DISTRICTS, 1856 to 1890—Continued.

Year ending—	Puget Sound, Wash.				All other ports.				Total United States.			
	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.	U. S. citizens returning.	Non-immigrant aliens.	Immigrants.	Total passengers arrived.
Dec. 31—												
1856	.....	.....	.....	.....	2, 203	1, 628	2, 989	6, 820	24, 060	4, 179	195, 857	224, 096
1857	.....	.....	.....	.....	1, 027	471	2, 471	3, 969	20, 676	3, 937	246, 945	271, 558
1858	.....	.....	.....	.....	1, 048	595	4, 895	6, 538	21, 780	3, 371	119, 501	144, 652
1859	.....	.....	.....	.....	898	203	3, 735	4, 836	34, 227	2, 459	118, 616	155, 302
1860	.....	.....	.....	.....	664	149	2, 132	2, 945	26, 051	3, 181	150, 237	179, 469
1861	.....	.....	.....	.....	427	301	69	797	20, 782	2, 098	89, 724	112, 604
1862	.....	.....	.....	.....	744	675	230	1, 649	22, 475	2, 819	89, 007	114, 301
1863	.....	.....	.....	.....	512	14	271	797	23, 529	1, 690	174, 524	199, 743
1864	.....	.....	.....	.....	359	4	791	1, 154	28, 115	221	193, 195	221, 531
1865	.....	.....	.....	.....	678	45	380	1, 103	39, 279	658	247, 453	287, 390
June 30—												
1866a	.....	.....	.....	.....	452	2, 040	26, 540	29, 032	18, 122	4, 166	163, 594	185, 892
1867	.....	.....	.....	.....	1, 078	426	21, 900	23, 404	39, 118	4, 077	298, 967	342, 162
1868	315	1, 015	21	1, 351	949	1, 055	6, 700	8, 704	40, 060	5, 899	282, 189	328, 148
1869	.....	1, 738	23	1, 761	2, 440	2, 815	41, 819	47, 074	26, 776	10, 206	352, 569	389, 651
1870	335	1, 450	27	1, 812	4, 437	6, 869	60, 074	71, 380	33, 865	15, 717	387, 203	436, 785
1871	4, 000	.....	.....	4, 000	13, 080	13, 244	59, 762	86, 086	43, 662	21, 259	321, 350	386, 271
1872	3, 395	.....	.....	3, 395	14, 468	9, 179	55, 865	79, 512	49, 056	18, 172	404, 806	472, 034
1873	4, 913	.....	.....	4, 913	8, 111	3, 144	68, 929	80, 184	47, 744	13, 338	459, 803	520, 885
1874	4, 184	.....	.....	4, 184	3, 781	4, 552	55, 710	64, 048	47, 730	14, 610	313, 339	375, 679
1875	5, 444	.....	.....	5, 444	5, 291	6, 666	39, 545	51, 502	50, 898	17, 134	227, 498	295, 530
1876	4, 992	.....	401	5, 393	3, 673	8, 519	36, 581	48, 773	48, 000	20, 005	169, 986	237, 991
1877	3, 604	.....	.....	3, 604	3, 804	11, 679	35, 955	51, 438	41, 484	23, 162	141, 857	206, 503
1878	3, 417	.....	.....	3, 417	4, 018	11, 016	37, 011	52, 045	41, 671	19, 307	138, 469	199, 447
1879	3, 016	.....	.....	3, 016	5, 425	10, 312	43, 310	59, 047	55, 256	20, 128	177, 826	253, 210
1880	2, 941	.....	.....	2, 941	7 295	16, 489	109, 483	133, 267	50, 269	26, 939	457, 257	534, 468

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1881	2,550	.....	.....	2,550	4,503	13,436	135,488	153,427	48,549	25,732	669,431	743,712
1882	4,306	.....	1,174	5,480	3,989	13,182	110,611	127,782	52,872	27,280	788,992	869,144
1883	3,557	.....	2,153	5,710	5,250	11,079	b73,353	88,682	67,283	41,910	603,322	712,515
1884	9,823	.....	.....	9,823	6,650	8,013	64,793	79,456	88,928	41,971	518,592	649,491
1885	14,790	.....	.....	14,790	7,675	5,533	37,455	50,663	97,251	42,412	395,346	535,009
1886	9,517	1,075	36	10,628	359	80	c1,268	1,707	86,380	23,720	334,203	444,303
1887	10,296	669	3	10,968	376	167	1,317	1,858	92,347	22,929	490,109	605,385
1888	13,317	898	.....	14,215	228	126	2,478	2,832	95,529	20,621	546,889	663,039
1889	.....	.....	.....	.....	13	90	782	885	81,241	20,845	444,427	546,513
1890	5	.....	.....	5	143	90	1,070	1,303	88,017	21,123	455,302	564,442

a Six months.
b Decrease caused by the act of Congress May 6, 1882 restricting Chinese immigration.
c Decrease caused by the exclusion of statistics of immigration from Mexico and British North America.

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No. 154.—STATEMENT SHOWING, BY CUSTOMS DISTRICTS, THE TOTAL NUMBER TO 1855, AND OF IMMIGRANTS ONLY

PASSENGERS ARRIVED.

Years ending—	New York, N. Y.	Boston and Charlestown, Mass.	Philadelphia, Pa.	Baltimore, Md.	New Orleans, La.	San Francisco, Cal.	Charleston, S. C.	Galveston, Tex.	Key West, Fla.	Mobile, Ala.	New Bedford, Mass.
Sept. 30											
1820.	3,834	861	2,050	1,262	911	.....	385	.....	.....	.....	.....
1821.	4,038	1,013	1,783	1,409	591	.....	867	.....	.....	.....	.....
1822.	4,116	1,002	802	730	438	.....	561	.....	.....	.....	.....
1823.	4,247	672	463	562	1,058	.....	402	.....	.....	.....	9
1824.	4,889	737	1,273	610	1,014	.....	158	.....	.....	.....	.....
1825.	7,662	858	1,363	1,365	429	.....	447	.....	.....	.....	13
1826.	6,908	1,170	2,275	1,434	1,100	.....	325	.....	.....	.....	96
1827.	12,602	1,858	3,556	1,706	1,341	.....	341	.....	.....	.....	12
1828.	19,860	1,496	3,500	1,951	1,958	.....	349	.....	.....	.....	.....
1829.	14,814	1,595	1,468	1,691	3,044	.....	231	.....	.....	.....	.....
1830.	13,748	1,520	1,890	3,943	2,287	.....	152	.....	.....	.....	.....
1831.	10,731	1,417	3,808	3,711	3,191	.....	107	.....	.....	.....	23
Dec. 31											
1832*a*	35,246	3,344	4,747	9,979	4,397	.....	.....	.....	.....	231	76
1833.	39,440	3,240	4,216	4,619	4,785	.....	214	.....	.....	.....	46
1834.	46,053	2,931	4,170	6,913	4,035	.....	89	.....	.....	.....	16
1835.	32,715	3,168	1,705	3,566	3,552	.....	280	.....	.....	.....	27
1836.	58,617	3,258	2,507	6,129	4,966	.....	328	.....	49	.....	38
1837.	51,676	3,673	4,194	6,632	8,683	.....	393	.....	275	.....	26
1838.	24,935	2,070	2,159	5,234	7,484	.....	477	.....	158	.....	22
1839.	47,688	3,046	3,949	6,081	10,306	.....	545	.....	62	.....	16
1840.	60,609	5,361	4,079	7,271	11,085	.....	224	.....	38	.....	30
1841.	55,885	8,634	3,016	4,511	10,700	.....	204	.....	39	.....	25
1842.	74,014	8,021	3,369	5,310	12,922	.....	169	.....	47	.....	22
Sept. 30											
1843*b*	38,930	3,654	2,297	2,953	6,055	.....	38	.....	100	.....	13
1844.	59,762	6,355	4,886	5,006	3,899	.....	330	.....	58	.....	45
1845.	76,514	10,281	5,767	7,031	15,537	.....	309	.....	83	.....	51
1846.	98,863	13,998	7,236	9,337	22,148	.....	408	354	90	.....	30
1847.	145,830	20,745	14,777	12,018	34,803	.....	164	3,873	188	.....	66
1848	160,994	22,102	9,824	7,091	19,299	.....	336	622	79	.....	76
1849.	213,736	29,490	15,511	8,072	25,209	.....	1,008	439	75	172	31
Dec. 31											
1850*c*	221,713	31,503	13,713	9,227	51,069	43,615	1,617	1,306	185	728	156
1851	294,445	25,187	18,556	8,589	52,011	.....	1,811	1,208	81	344	53
1852	303,153	21,831	17,959	14,148	32,302	.....	1,517	2,600	70	299	64
1853.	294,818	25,832	19,211	11,368	43,028	.....	1,069	2,081	93	209	64
1854.	327,976	27,483	15,032	13,154	51,169	14,487	1,133	3,058	242	191	83
1855.	161,490	17,725	7,581	6,830	20,388	4,750	772	2,048	219	166	201

a Fifteen months ending December 31, 1832. *b* Nine months ending September 30, 1843.
c Fifteen months ending December 31, 1850.

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OF PASSENGERS ARRIVED IN THE UNITED STATES DURING EACH YEAR FROM 1820 FROM 1856 TO 1890, INCLUSIVE.

PASSENGERS ARRIVED.

New Haven, Conn.	Norfolk and Portsmouth, Va.	Oregon, Oreg.	Pensacola, Fla.	Portland and Falmouth, Me.	Providence, R. I.	Puget Sound, Wash.	Saint Mark's Ga.	Savannah, Ga.	Willamette, Oreg.	All other districts.	TOTAL.	United States citizens.	Alien passengers.
6	164	.....	.....	137	7	.....	.....	86	.....	608	10,311	1,926	8,385
62	267	.....	.....	358	29	.....	.....	188	.....	1,039	11,644	2,517	9,127
6	125	.....	.....	62	13	.....	.....	76	.....	618	8,549	1,638	6,911
69	70	.....	.....	13	27	.....	.....	26	.....	647	8,265	1,911	6 354
32	132	.....	.....	55	12	.....	.....	20	.....	695	9,627	1,715	7,912
93	92	.....	.....	38	160	.....	.....	23	.....	815	12,858	2,659	10,199
58	116	.....	.....	112	23	.....	.....	17	.....	274	13,908	3,071	10,837
19	127	.....	.....	27	4	.....	.....	.....	.....	184	21,777	2,902	18,875
.....	96	.....	.....	.....	.....	.....	.....	.....	.....	974	30,184	2,802	27,382
31	242	.....	.....	53	29	.....	.....	.....	.....	1,815	24,513	1,993	22,520
45	523	.....	.....	122	.....	.....	.....	.....	.....	607	24,837	1,515	23,322
33	552	.....	.....	18	.....	.....	.....	.....	.....	283	23,880	1,247	22,633
98	191	.....	.....	24	27	.....	.....	.....	.....	3,284	61,654	1,172	60,482
75	187	.....	.....	35	27	.....	.....	.....	.....	3,041	59,925	1,285	58,640
65	200	.....	.....	89	64	.....	.....	.....	.....	3,323	67,948	2,583	65,365
79	33	.....	.....	33	6	.....	.....	.....	.....	3,552	48,716	3,342	45,374
49	163	.....	.....	2,027	47	.....	.....	.....	.....	2,794	80,972	4,730	76,242
42	146	.....	.....	89	90	.....	.....	.....	.....	9,040	84,959	5,619	79,340
33	32	.....	.....	45	36	.....	.....	.....	.....	2,524	45,159	6,245	38,914
29	11	.....	.....	56	30	.....	.....	.....	.....	2,847	74,666	6,597	68,069
49	247	.....	.....	40	19	.....	.....	.....	.....	3,155	92,207	8,141	84,066
46	25	.....	.....	85	41	.....	.....	.....	.....	4,594	87,805	7,516	80,289
54	8	.....	.....	696	56	.....	.....	.....	.....	6,392	110,980	6,415	104,565
34	2	.....	.....	.....	22	.....	.....	.....	.....	2,431	56,529	4,033	52,496
58	10	.....	.....	25	133	.....	.....	.....	.....	4,197	84,764	6,149	78,615
10	.....	.....	.....	122	133	.....	.....	.....	.....	4,058	119,896	5,525	114,371
.....	31	.....	.....	123	71	.....	.....	.....	.....	5,960	158,649	4,233	154,416
.....	660	.....	.....	1,115	55	.....	.....	11	.....	5,177	239,482	4,514	234,968
.....	385	.....	.....	2,638	67	.....	.....	37	.....	5,883	229,483	2,956	226,527
.....	349	.....	.....	2,260	71	.....	.....	209	.....	3,051	299,683	2,659	297,024
.....	17	.....	.....	2,556	142	.....	.....	371	.....	2,986	380,904	10,924	369,980
.....	.....	.....	.....	2,424	70	.....	.....	510	.....	3,539	408,828	29,362	379,466
.....	.....	.....	.....	1,142	36	.....	.....	397	.....	1,825	397,343	25,740	371,603
.....	208	11	.....	517	80	.....	.....	42	.....	2,351	400,982	32,337	368,645
.....	12	.....	.....	1,857	61	.....	.....	.....	.....	4,537	460,474	32,641	427,833
.....	3	.....	.....	321	66	.....	.....	.....	.....	7,906	230,476	29,599	200,877

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No. 154.—STATEMENT SHOWING, BY CUSTOMS DISTRICTS, THE TOTAL NUMBER TO 1855, AND OF IMMIGRANTS ONLY

IMMIGRANTS ARRIVED.

Years ending—	New York, N. Y.	Boston and Charlestown, Mass.	Philadelphia, Pa.	Baltimore, Md.	New Orleans, La.	San Francisco, Cal.	Charleston, S. C.	Galveston, Tex.	Key West, Fla.	Mobile, Ala.	New Bedford, Mass.
Dec. 31											
1856.	140,757	14,353	6,933	6,105	18,758	5,664	382	1,562	145	66	1
1857.	188,243	13,331	5,275	8,923	21,299	6,655	402	591	145	190	3
1858.	85,848	5,086	2,264	3,690	11,466	5,797	384	484	312	62	9
1859.	86,449	8,408	3,311	3,546	8,545	4,253	350	679	142	284	117
1860.	111,461	8,807	3,426	6,709	10,663	5,817	94	1,258	175	259	6
1861.	70,063	4,305	1,634	3,725	727	7,879	.....	.....	51	.....	1
1862.	78,395	2,356	1,434	2,237	.....	3,963	.....	.....	125	.....	60
1863	151,956	7,217	3,688	1,070	.....	7,399	.....	.....	128	.....	128
1864	174,434	6,347	4,240	2,917	.....	3,185	.....	.....	199	.....	427
1865.	190,372	10,007	1,560	4,457	3,572	3,330	21	.....	185	.....	112
June 30											
1866a	120,099	4,534	1,892	3,937	1,856	1,232	15	.....	96	.....	.....
1867.	240,030	11,483	2,580	10,035	4,884	4,062	190	1,294	187	.....	75
1868.	285,553	12,529	826	9,740	3,772	8,588	125	1,845	141	.....	15
1869.	253,754	23,294	1,061	11,202	3,424	13,490	331	709	476	.....	76
1870.	256,354	83,028	1,016	11,527	4,784	15,949	127	1,204	1,009	.....	70
1871.	206,205	27,024	348	9,956	4,181	8,971	29	732	684	.....	122
1872.	283,226	26,909	151	15,979	6,005	10,359	5	763	924	.....	186
1873	307,334	31,676	1,108	17,897	6,304	20,917	52	1,133	1,114	.....	160
1874.	194,144	24,225	5,649	9,831	4,915	15,116	.....	572	1,272	.....	179
1875.	130,994	17,645	9,929	6,055	2,132	18,286	33	135	1,279	.....	364
1876.	82,373	9,711	7,812	5,093	1,669	24,080	.....	60	983	.....	214
1877.	72,942	7,887	6,154	3,923	1,801	11,255	11	53	963	.....	492
1878.	72,163	8,756	5,289	3,612	2,449	8,542	.....	2	623	.....	183
1879.	99,224	10,364	8,266	4,713	1,834	9,253	.....	18	820	.....	841
1880.	263,726	34,062	21,727	17,924	2,663	7,153	4	7	996	.....	274
1881.	400,871	41,018	34,865	40,017	3,284	12,432	2	1,278	1,441	.....	501
1882	502,171	58,186	36,284	41,739	3,142	32,668	5	1,351	1,011	.....	445
1883.	406,697	48,188	24,808	33,690	1,707	8,191	4	1,535	690	.....	496
1884.	354,702	35,036	18,981	35,507	4,093	1,735	3	1,958	2,029	.....	435
1885.	287,223	25,660	22,482	15,928	2,325	1,118	.....	964	2,289	3	512
1886.	266,370	25,046	20,822	13,500	1,648	1,428	1	560	2,427	.....	372
1887.	376,005	36,209	31,048	36,098	2,031	1,726	7	462	4,596	1	500
1888	418,423	44,873	37,325	33,297	2,962	2,935	.....	79	4,436	.....	825
1889	338,784	35,198	28,100	29,701	3,706	3,127	2	40	4,545	.....	673
1890.	364,086	29,813	22,658	27,178	3,878	3,606	4	22	2,482	.....	947

a Six months.

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OF PASSENGERS ARRIVED IN THE UNITED STATES DURING EACH YEAR FROM 1820 FROM 1856 TO 1890, INCLUSIVE—Continued.

IMMIGRANTS ARRIVED.

New Haven, Conn.	Norfolk and Portsmouth Va.	Oregon, Oregon.	Pensacola, Fla.	Portland and Falmouth, Me.	Providence, R. I.	Puget Sound, Wash.	Saint Mark's Ga.	Savannah, Ga.	Willamette, Oregon.	All other districts.	TOTAL.	United States citizens.	Alien passengers.
.....	12	.....	.....	153	45	.....	.....	.....	.....	921	195, 857	.....	.....
.....	223	.....	.....	663	148	.....	.....	.....	.....	914	246, 945	.....	.....
.....	.....	.....	.....	143	37	.....	.....	.....	.....	3, 919	119, 501	.....	.....
.....	.....	.....	.....	137	67	.....	.....	.....	.....	2, 238	118, 616	.....	.....
.....	.....	.....	.....	1, 047	79	.....	.....	.....	.....	436	150, 237	.....	.....
.....	.....	.....	.....	1, 211	18	.....	.....	.....	.....	50	89, 724	.....	.....
.....	.....	.....	.....	267	29	.....	.....	.....	.....	141	89, 007	.....	.....
.....	.....	.....	.....	2, 791	27	.....	.....	.....	.....	126	174, 524	.....	.....
.....	.....	16	.....	1, 082	16	.....	.....	.....	.....	332	198, 195	.....	.....
10	.....	54	.....	3, 590	23	.....	.....	15	.....	30, 145	247, 453	.....	.....
2	.....	76	.....	3, 408	.....	.....	.....	.....	.....	26, 447	163, 594	.....	.....
7	.....	382	.....	3, 806	28	.....	.....	11	.....	19, 913	298, 967	.....	.....
4	.....	81	.....	4, 319	69	21	.....	15	.....	4, 546	282, 189	.....	.....
6	.....	978	.....	4, 026	13	23	.....	4	.....	39, 702	352, 569	.....	.....
2	.....	1, 575	33	3, 135	8	27	.....	10	.....	57, 045	387, 203	.....	.....
4	71	534	3	4, 219	15	.....	.....	5	34	58, 213	321, 350	.....	.....
13	664	1, 073	.....	5, 385	11	.....	.....	14	.....	53, 136	404, 806	.....	.....
5	1, 190	1, 877	9	4, 524	133	.....	.....	34	.....	61. 336	459, 803	.....	.....
2	507	547	7	2, 477	7	.....	.....	3	.....	53, 886	313, 339	.....	.....
5	.....	582	.....	1, 633	.....	.....	2	1	.....	38, 423	227, 498	.....	.....
10	.....	915	13	1, 283	.....	401	14	7	.....	35, 348	169, 986	.....	.....
6	.....	1, 126	13	977	.....	.....	29	.....	.....	34, 315	141, 857	.....	.....
1	.....	1, 785	9	27	.....	.....	6	.....	.....	35, 022	138, 469	.....	.....
2	.....	2, 209	.....	42	1	.....	18	.....	.....	40, 221	177, 826	.....	.....
9	.....	691	.....	53	4	.....	20	.....	.....	108, 474	457, 257	.....	.....
3	.....	1, 427	16	15	3	.....	4	.....	.....	132, 254	669, 431	.....	.....
14	.....	7, 368	13	2, 006	1	1, 174	.....	.....	.....	101, 414	788, 992	.....	.....
20	.....	1, 220	19	1, 845	5	2, 153	.....	.....	.....	70, 054	603, 322	.....	.....
13	.....	.....	26	1, 716	2	.....	1	1	.....	62, 354	518, 092	.....	.....
16	.....	.....	39	866	.....	.....	.....	.....	.....	35, 921	395, 346	.....	.....
20	.....	12	13	1, 658	.....	36	.....	.....	15	275	334, 203	.....	.....
8	.....	.....	16	1, 076	.....	3	.....	.....	7	316	490, 109	.....	.....
2	.....	3	3	160	.....	.....	.....	.....	34	1, 532	546, 889	.....	.....
7	.....	.....	4	481	.....	.....	.....	.....	1	55	444, 427	.....	.....
6	.....	.....	9	531	1	.....	1	.....	1	80	455, 302	.....	.....

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No. 155.—Tonnage of American and Foreign SAILING and STEAM VESSELS ENTERED into the Ports of the United States from Foreign Countries, from 1866 to 1890, inclusive.

Year ending June 30—	Tonnage entered.								
	Sailing vessels.			Steam vessels.			Total sail and steam.		
	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1866	1,593,142	2,054,875	3,648,017	298,311	1,062,159	1,360,470	1,891,453	3,117,034	5,008,487
1867	1,750,065	1,893,575	3,643,640	395,626	1,227,120	1,622,746	2,145,691	3,120,695	5,266,386
1868	2,003,775	1,751,108	3,754,883	461,920	1,354,718	1,816,638	2,465,695	3,105,826	5,571,521
1869	2,041,444	1,999,730	4,041,174	417,892	1,572,914	1,990,806	2,459,336	3,572,644	6,031,980
1870	1,615,770	2,137,259	3,753,029	836,456	1,680,704	2,517,160	2,452,226	3,817,963	6,270,189
1871	1,822,064	2,508,169	4,330,233	781,527	1,882,437	2,663,964	2,603,591	4,390,606	6,994,197
1872	1,742,730	2,843,982	4,586,712	841,916	2,341,358	3,183,274	2,584,646	5,185,340	7,769,986
1873	1,573,093	3,080,156	4,653,249	870,192	2,871,308	3,741,500	2,443,285	5,951,464	8,391,749
1874	1,879,195	3,809,585	5,688,780	1,035,747	3,285,128	4,320,875	2,914,942	7,094,713	10,009,655
1875	1,745,419	3,113,262	4,858,681	1,141,734	3,142,723	4,284,457	2,887,153	6,255,985	9,143,138
1876	1,827,267	3,469,071	5,296,338	1,100,513	3,319,053	4,419,566	2,927,780	6,788,124	9,715,904
1877	1,865,688	4,016,210	5,881,898	1,092,103	3,432,487	4,524,590	2,957,791	7,448,697	10,406,488
1878	1,871,323	4,348,623	6,219,946	1,138,114	4,172,467	5,310,581	3,009,437	8,521,090	11,530,527
1879	1,931,285	5,355,450	7,286,735	1,118,459	5,362,944	6,481,403	3,049,744	10,718,394	13,768,138
1880	1,944,269	5,720,034	7,664,303	1,195,900	6,391,126	7,587,026	3,140,169	12,112,160	15,252,329
1881	1,678,571	5,224,282	6,902,853	1,240,578	7,487,110	8,727,688	2,919,149	12,711,392	15,630,541
1882	1,611,500	4,524,972	6,136,472	1,356,790	7,163,237	8,520,027	2,968,290	11,688,209	14,656,499
1883	1,533,954	3,879,838	5,413,792	1,300,727	6,446,338	7,947,065	2,834,681	10,536,176	13,360,857
1884	1,513,237	3,596,834	5,110,071	1,307,555	5,667,530	6,975,085	2,820,792	9,264,364	12,085,156
1885	1,420,267	3,613,446	5,033,713	1,288,945	5,964,834	7,253,779	2,709,212	9,578,280	12,287,492
1886	1,446,245	3,585,655	5,031,900	1,315,550	5,882,349	7,197,899	2,761,705	9,468,004	12,229,799
1887	1,470,489	3,829,590	5,300,079	1,400,447	6,831,189	8,231,636	2,870,936	10,660,779	13,531,715
1888	1,734,110	5,426,142	7,160,252	1,632,657	6,600 194	8,232,851	3,366,767	12,026,336	15,393,103
1889	1,900,624	5,132,106	7,032,730	1,823,701	7,095,688	8,919,389	3,724,325	12,227,795	15,952,119
1890	2,073,202	5,134,231	7,207,433	2,009,919	8,889,909	10,899,828	4,083,121	14,024,140	18,107,261

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No. 156.—Tonnage of American and Foreign SAILING and STEAM VESSELS CLEARED from the Ports of the United States for Foreign Countries, from 1866 to 1890, inclusive.

Year ending June 30—	Tonnage cleared.								
	Sailing vessels.			Steam vessels.			Total sail and steam.		
	American.	Foreign.	Total.	American.	Foreign.	Total.	American.	Foreign.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1866	*a*	*a*	*a*	*a*	*a*	*a*	2,029,755	3,131,077	5,160,832
1867	*a*	*a*	*a*	*a*	*a*	*a*	2,270,096	3,230,392	5,500,488
1868	*a*	*a*	*a*	*a*	*a*	*a*	2,625,031	3,186,200	5,811,231
1869	*a*	*a*	*a*	*a*	*a*	*a*	2,502,200	3,612,138	6,114,338
1870	1,707,477	2,164,120	3,871,597	822,121	1,667,910	2,490,031	2,529,598	3,832,030	6,361,628
1871	1,850,075	2,467,078	4,317,143	784,766	1,815,883	2,600,649	2,634,841	4,282,961	6,917,802
1872	1,784,277	2,858,253	4,642,530	813,334	2,282,894	3,096,228	2,597,611	5,141,147	7,738,758
1873	1,689,018	3,118,218	4,807,236	885,003	2,822,631	3,707,634	2,574,021	5,940,849	8,514,870
1874	1,899,883	3,799,956	5,699,839	1,061,220	3,296,991	4,358,211	2,961,103	7,096,947	10,058,050
1875	1,891,248	3,145,920	5,037,168	1,170,106	3,133,425	4,303,531	3,061,354	6,279,345	9,340,699
1876	1,937,100	3,484,177	5,421,277	1,100,262	3,317,919	4,418,181	3,037,362	6,802,096	9,839,458
1877	1,930,203	3,889,534	5,819,737	1,112,955	3,455,902	4,568,857	3,043,158	7,345,436	10,388,594
1878	2,045,168	4,484,098	6,529,266	1,151,323	4,163,042	5,314,365	3,196,491	8,647,140	11,843,631
1879	1,948,664	5,255,170	7,203,834	1,122,623	5,290,233	6,412,856	3,071,287	10,545,403	13,616,690
1880	1,918,949	5,813,302	7,732,251	1,158,775	6,404,671	7,563,446	3,077,724	12,217,973	15,295,697
1881	1,798,769	5,278,390	7,077,159	1,240,775	7,476,063	8,716,838	3,039,544	12,754,453	15,793,997
1882	1,576,359	4,621,672	6,198,031	1,359,153	7,289,284	8,648,437	2,935,512	11,910,956	14,846,468
1883	1,584,768	4,008,616	5,598,384	1,310,309	6,661,329	7,971,638	2,895,077	10,669,945	13,565,022
1884	1,581,300	3,607,259	5,188,559	1,263,809	5,753,351	7,017,160	2,845,109	9,360,610	12,205,719
1885	1,520,053	3,654,161	5,174,214	1,288,522	6,033,539	7,322,061	2,808,575	9,687,700	12,496,275
1886	1,449,829	3,646,848	5,096,677	1,356,430	5,960,128	7,316,558	2,806,259	9,606,976	12,413,235
1887	1,363,144	3,760,575	5,123,719	1,407,374	6,979,442	8,386,816	2,770,518	10,740,017	13,510,535
1888	1,776,436	5,586,531	7,362,967	1,638,568	6,667,369	8,305,937	3,415,004	12,253,900	15,668,904
1889	2,131,222	5,240,635	7,371,857	1,857,232	7,114,058	8,971,290	3,988,454	12,354,693	16,343,147
1890	2,049,687	5,196,714	7,246,401	2,017,070	8,885,391	10,902,461	4,066,757	14,082,105	18,148,862

a Sailing and steam vessels were not reported separately.

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No. 157.—Nationality of the Foreign Tonnage and Total American Tonnage Entered at Seaports of the United States from Foreign Countries, from 1864 to 1890, inclusive.

Year ending June 30—	Austrian.	Belgian.	British.	Danish.	Dutch.	French.	German.	Italian.	Norwegian and Swedish.	Portuguese.	Russian.	Spanish.	All other foreign.	Total foreign.	American.	Grand total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1864	20,597	3,042	1,909,589	35,714	24,930	40,838	315,566	42,567	56,866	6,682	27,239	3,774	25,143	2,512,047	1,655,434	4,167,481
1865	6,264	3,095	1,787,715	14,262	13,256	35,715	230,275	20,815	23,343	9,562	33,099	4,754	29,455	2,211,610	1,615,317	3,826,927
1866	7,521	2,144	2,412,318	14,885	17,251	61,815	420,576	46,759	63,015	6,998	16,049	19,728	27,975	3,117,034	1,891,453	5,008,487
1867	8,260	1,803	2,406,337	10,784	12,481	76,577	441,862	39,244	58,132	6,920	6,571	22,789	28,935	3,120,695	2,145,691	5,266,386
1868	8,006	2,692	2,348,201	10,713	13,256	71,282	478,354	30,240	69,640	8,143	11,499	33,608	25,192	3,105,826	2,465,695	5,571,521
1869	8,697	3,842	2,662,964	11,266	12,060	72,346	597,403	49,580	92,092	3,989	12,682	22,522	22,301	3,572,644	2,459,336	6,031,980
1870	12,222	654	2,791,689	11,401	14,929	81,165	679,325	47,807	107,570	11,170	7,157	30,576	22,298	3,817,963	2,452,226	6,270,189
1871	8,354	3,100	3,435,937	15,532	13,240	94,512	469,966	52,463	167,966	12,296	16,532	77,052	23,656	4,390,606	2,603,591	6,994,197
1872	31,270	8,733	3,680,002	18,802	16,756	119,126	782,604	111,010	258,834	14,267	29,360	88,862	25,714	5,185,340	2,584,646	7,769,986
1873	72,241	16,688	4,064,426	20,310	41,138	120,978	830,149	164,339	378,789	13,002	59,321	128,113	41,970	5,951,464	2,443,285	8,394,749
1874	157,624	47,571	4,337,559	22,249	43,979	147,034	1,090,208	355,324	669,807	16,318	71,152	92,963	42,925	7,094,713	2,914,942	10,009,655
1875	97,679	86,653	4,016,627	12,558	66,331	158,476	892,818	262,129	459,968	13,831	58,237	101,925	48,753	6,255,985	2,887,153	9,143,128
1876	159,599	92,504	4,194,113	16,811	63,621	192,507	816,039	297,490	695,930	21,748	76,009	122,754	38,999	6,788,124	2,927,780	9,715,904
1877	169,690	92,700	4,491,946	21,542	63,488	235,810	866,730	438,727	740,092	17,921	75,247	192,045	42,759	7,448,697	2,957,791	10,406,488
1878	211,859	121,420	5,232,573	21,521	79,656	224,608	910,238	548,577	843,257	21,926	64,330	196,583	44,542	8,521,090	3,009,437	11,530,527
1879	202,085	107,485	6,808,196	45,640	96,412	244,039	1,026,880	540,421	1,232,945	17,554	101,306	188,552	46,879	10,718,394	3,049,743	13,768,137
1880	206,359	226,477	7,981,422	70,350	107,151	233,347	1,089,340	619,119	1,234,998	24,449	104,473	228,496	35,179	12,111,160	3,140,169	15,251,329
1881	195,907	274,534	8,457,797	66,947	120,490	304,809	1,172,563	658,861	1,035,078	14,455	92,421	277,163	40,367	12,711,392	2,919,149	15,630,541
1882	166,374	327,039	7,679,979	68,879	157,244	376,293	1,252,184	435,253	830,200	17,896	71,125	261,205	44,538	11,688,209	2,968,290	14,656,499
1883	147,848	327,539	6,775,526	98,954	165,976	376,890	1,126,118	417,728	694,240	19,493	71,950	254,422	49,497	10,526,176	2,834,681	13,360,857
1884	129,211	277,817	5,925,291	70,732	119,338	308,087	1,064,142	343,077	684,514	21,114	66,755	209,249	44,997	9,264,364	2,820,792	12,085,156
1885	97,140	286,861	6,224,388	80,202	109,077	269,810	1,082,720	355,286	714,178	20,223	54,618	225,567	58,210	9,578,280	2,709,212	12,287,492
1886	84,893	294,456	6,191,211	65,946	124,645	257,281	997,233	373,362	697,409	19,851	64,085	238,421	59,211	9,468,004	2,761,795	12,229,799
1887	87,011	280,769	7,108,666	60,671	129,425	375,118	1,075,065	419,290	730,152	24,163	59,909	256,419	54,116	10,660,779	2,870,936	13,531,715
1888	59,093	302,748	6,678,122	58,665	141,472	384,875	1,077,881	288,291	669,403	18,154	46,320	233,149	88,988	10,042,161	2,913,998	12,956,159
1889	56,197	282,625	6,819,472	54,880	166,626	319,982	1,133,520	291,501	671,957	16,179	31,225	257,688	90,944	10,183,815	3,127,837	13,311,652
1890	62,096	299,653	10,177,663	43,822	163,863	335,754	1,319,804	298,853	748,237	28,626	43,031	309,287	193,451	14,024,140	3,404,584	17,428,724

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No. 158.—Nationality of the Foreign Tonnage and total American Tonnage cleared from Seaports of the United States for Foreign Countries, from 1864 to 1890, inclusive.

Year ending June 30—	Austrian.	Belgian.	British.	Danish.	Dutch.	French.	German.	Italian.	Norwegian and Swedish.	Portuguese.	Russian.	Spanish.	All other foreign.	Total foreign.	American.	Grand total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1864	24,435	2,910	1,996,386	33,465	23,061	34,704	331,514	42,256	63,762	7,350	24,738	3,980	28,390	2,616,951	1,662,282	4,279,233
1865	6,777	4,288	1,951,868	18,254	21,598	49,432	250,219	26,738	33,383	7,199	40,489	5,470	34,486	2,450,201	1,710,330	4,160,531
1866	6,970	1,822	2,476,039	13,243	12,662	58,799	407,916	36,706	54,589	5,786	12,739	22,281	21,525	3,131,077	2,029,755	5,160,832
1867	8,456	752	2,488,044	10,107	11,669	77,768	451,880	52,549	64,832	7,891	11,606	22,050	23,388	3,230,392	2,270,096	5,500,488
1868	8,155	3,457	2,372,965	11,320	13,986	70,800	509,703	34,883	72,528	4,352	15,839	39,209	29,003	3,186,200	2,625,031	5,811,231
1869	5,721	5,136	2,649,696	12,222	12,411	96,369	611,158	43,597	100,288	4,112	11,826	25,754	32,848	3,612,138	2,502,200	6,114,338
1870	14,143	654	2,773,378	13,521	15,965	80,098	604,801	51,795	112,224	10,547	8,304	30,167	26,433	3,832,030	2,529,598	6,361,628
1871	9,715	2,869	3,342,603	16,667	13,379	96,882	460,214	53,567	156,761	11,709	16,196	80,718	21,681	4,282,961	2,634,841	6,917,802
1872	22,193	6,631	3,682,766	18,597	17,563	118,034	782,570	96,934	287,715	12,191	24,454	94,788	26,711	5,141,147	2,597,611	7,738,758
1873	68,115	16,752	4,053,311	23,404	39,712	123,072	827,339	159,771	386,758	13,189	55,122	120,874	48,432	5,940,849	2,574,021	8,514,870
1874	149,827	43,416	4,395,197	21,220	44,564	145,390	1,079,989	330,399	662,891	15,569	75,002	92,133	41,350	7,096,947	2,961,103	10,058,050
1875	108,505	81,858	3,971,229	15,010	71,254	138,753	909,527	283,448	475,590	13,296	60,580	99,910	50,385	6,279,345	3,061,354	9,340,699
1876	155,534	93,412	4,261,644	18,599	60,272	165,735	820,584	284,488	693,564	18,790	73,235	122,542	33,697	6,802,096	3,037,362	9,839,458
1877	162,380	92,600	4,467,691	23,174	60,091	238,175	866,140	396,117	726,007	18,603	70,370	184,468	39,620	7,345,436	3,043,158	10,388,594
1878	231,972	124,414	5,215,101	22,126	74,760	223,383	933,316	596,376	887,777	22,888	66,804	198,260	49,903	8,647,080	3,196,491	11,843,571
1879	199,544	164,788	6,744,018	42,734	93,802	246,921	1,022,061	522,983	1,169,853	20,616	101,502	167,947	48,634	10,545,403	3,071,287	13,616,690
1880	218,257	230,920	7,875,713	72,979	112,105	237,750	1,133,440	644,360	1,294,056	20,339	110,938	231,371	35,745	12,217,973	3,077,724	15,205,697
1881	189,175	270,112	8,499,599	73,655	127,369	304,934	1,190,899	613,214	1,064,452	16,147	97,596	261,330	45,971	12,754,453	3,039,514	15,793,997
1882	181,625	324,734	7,803,675	84,400	159,643	386,039	1,241,814	465,314	850,766	20,083	71,973	276,787	44,203	11,910,956	2,935,512	14,846,468
1883	158,758	324,747	6,888,625	103,378	156,926	348,717	1,143,961	440,677	711,224	19,246	71,053	256,061	46,562	10,669,945	2,895,077	13,565,022
1884	131,329	258,263	5,990,666	69,389	121,353	320,238	1,064,136	343,434	687,978	21,115	75,073	223,154	54,482	9,360,610	2,845,109	12,205,719
1885	98,781	264,089	6,347,330	82,721	115,496	262,694	1,082,877	350,960	718,677	20,144	61,264	207,518	59,149	9,687,700	2,808,575	12,496,275
1886	97,615	276,342	6,313,621	59,829	145,559	241,554	1,003,522	367,916	682,806	18,923	58,898	253,556	86,835	9,606,976	2,806,259	12,413,235
1887	84,946	268,854	7,282,168	59,614	130,487	372,285	1,060,416	379,790	716,100	18,852	60,105	251,598	54,772	10,740,017	2,770,518	13,510,535
1888	70,755	287,146	6,820,084	60,780	145,462	300,460	1,102,598	317,813	685,632	20,505	48,551	253,908	89,290	10,307,984	2,944,213	13,252,197
1889	60,829	280,791	6,930,289	54,690	167,051	325,913	1,138,125	291,848	678,680	16,191	30,864	267,936	86,104	10,329,311	3,342,350	13,671,661
1890	61,460	295,899	10,201,210	58,790	158,147	327,292	1,316,247	328,277	744,782	29,967	47,056	310,642	202,337	14,082,106	3,390,017	17,472,123

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No. 159.—Tonnage of AMERICAN and FOREIGN VESSELS ENTERED at the PRINCIPAL and other SEAPORTS of the United States from Foreign Countries, from 1863 to 1890, inclusive.

Year ending June 30—	Portland.	Boston.	New York.	Philadelphia.	Baltimore.	Charleston	Savannah.	Mobile.	New Orleans.	Galveston.	San Francisco.	All other seaports.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1863	138, 532	639, 828	2, 554, 858	194, 443	128, 565	a	a	a	a	a	256, 584	292, 610	4, 205, 420
1864	149, 358	681, 189	2, 382, 192	188, 938	102, 752	a	a	a	50, 588	a	299, 558	812, 906	4, 167, 481
1865	134, 447	655, 035	2, 075, 477	159, 579	88, 466	a	a	a	50, 970	a	321, 258	341, 700	3, 826, 927
1866	151, 625	725, 424	2, 697, 325	222, 952	132, 836	19, 113	35, 407	68, 710	228, 339	11, 129	338, 130	377, 497	5, 008, 487
1867	147, 729	731, 930	2, 754, 005	286, 735	203, 618	29, 077	39, 982	47, 577	253, 729	19, 767	310, 896	441, 341	5, 266, 386
1868	170, 641	642, 478	2, 865, 252	278, 440	216, 727	43, 790	84, 188	88, 544	326, 216	23, 654	413, 673	417, 918	5, 571, 521
1869	134, 805	779, 371	3, 101, 691	292, 595	225, 302	29, 691	81, 974	61, 210	381, 882	26, 515	443, 735	473, 209	6, 031, 980
1870	175, 175	793, 927	3, 093, 186	300, 006	272, 290	36, 332	86, 110	70, 249	458, 447	31, 555	393, 983	558, 929	6, 270, 189
1871	161, 177	836, 104	3, 413, 436	369, 616	315, 734	48, 104	142, 902	103, 832	566, 797	66, 094	353, 493	616, 918	6, 994, 197
1872	173, 427	881, 486	3, 969, 339	417, 911	368, 136	43, 576	139, 523	55, 895	501, 965	53, 799	423, 572	741, 357	7, 769, 986
1873	215, 340	819, 819	4, 211, 624	466, 817	397, 167	48, 040	135, 456	47, 139	522, 791	74, 015	548, 477	908, 064	8, 394, 749
1874	213, 351	730, 769	5, 049, 618	657, 045	558, 599	89, 424	223, 547	53, 666	630, 945	127, 708	554, 191	1, 120, 792	10, 009, 655
1875	244, 565	768, 678	4, 421, 074	582, 295	561, 314	102, 023	185, 046	48, 352	454, 006	91, 918	720, 438	963, 434	9, 143, 138
1876	209, 558	637, 738	4, 467, 139	844, 294	607, 857	113, 170	209, 589	87, 752	599, 582	88, 536	621, 382	1, 169, 307	9, 715, 904
1877	184, 104	752, 391	4, 672, 300	810, 633	921, 118	140, 202	202, 969	86, 872	603, 183	99, 386	724, 508	1, 208, 822	10, 406, 488
1878	133, 487	938, 102	5, 545, 026	853, 027	931, 521	121, 859	222, 725	74, 946	718, 163	72, 611	624, 040	1, 275, 020	11, 530, 527
1879	109, 994	1, 137, 632	6, 661, 826	1, 315, 649	1, 374, 554	160, 669	238, 174	59, 166	652, 789	135, 500	639, 536	1, 282, 648	13, 768, 137
1880	122, 723	1, 347, 447	7, 611, 282	1, 391, 312	1, 502, 713	116, 283	183, 895	61, 471	760, 910	117, 972	704, 054	1, 331, 267	15, 251, 329
1881	157, 556	1, 565, 926	7, 506, 522	1, 076, 035	1, 365, 865	156, 506	219, 584	82, 001	963, 825	215, 311	806, 719	1, 513, 781	15, 630, 541
1882	176, 789	1, 416, 231	7, 360, 843	1, 055, 961	852, 575	98, 530	131, 353	59, 219	620, 072	141, 743	1, 116, 903	1, 631, 280	14, 656, 499
1883	180, 813	1, 344, 515	6, 448, 837	857, 292	893, 774	134, 516	140, 209	67, 790	734, 791	153, 614	887, 798	1, 516, 903	13, 360, 857
1884	171, 649	1, 186, 871	5, 658, 871	776, 927	627, 344	106, 465	155, 721	116, 264	684, 231	124, 094	884, 560	1, 592, 159	12, 085, 156
1885	132, 538	1, 152, 415	5, 659, 733	1, 038, 167	627, 418	124, 785	181, 263	89, 558	656, 931	95, 563	881, 299	1, 647, 802	12, 287, 492
1886	142, 065	1, 184, 108	5, 558, 938	1, 155, 066	521, 470	114, 799	170, 327	84, 185	703, 620	124, 192	774, 690	1, 696, 339	12, 229, 799
1887	152, 297	1, 282, 159	6, 087, 110	1, 290, 762	602, 762	104, 443	179, 008	54, 514	720, 404	117, 102	965, 054	1, 886, 100	13, 531, 715
1888	89, 543	1, 335, 906	5, 683, 371	1, 170, 528	534, 218	71, 689	137, 969	63, 539	721, 128	103, 446	955, 319	2, 089, 503	12, 956, 159
1889	110, 999	1, 399, 384	5, 596, 821	1, 104, 032	480, 874	82, 336	152, 515	87, 281	770, 047	99, 548	1, 048, 703	2, 379, 112	13, 311, 652
1890	107, 993	1, 404, 828	6, 258, 222	1, 410, 640	845, 239	86, 710	246, 626	126, 576	1, 019, 522	173, 473	1, 030, 538	2, 655, 237	15, 365, 604

a No returns received during the civil war.

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No. 160.—TONNAGE OF AMERICAN AND FOREIGN VESSELS CLEARED FROM THE PRINCIPAL AND OTHER SEAPORTS OF THE UNITED STATES FOR FOREIGN COUNTRIES, FROM 1864 TO 1890, INCLUSIVE.

Year ending June 30—	Portland.	Boston.	New York.	Philadelphia.	Baltimore.	Charleston.	Savannah.	Mobile.	New Orleans.	Galveston.	San Francisco.	All other seaports.	Total.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons*
1864	175,990	660,264	2,328,884	158,738	124,297	a	a	a	76,683	a	375,923	378,454	4,279,283
1865	187,828	665,398	2,102,915	142,562	109,727	a	a	a	72,905	a	402,779	476,427	4,160,531
1866	172,262	686,544	2,508,885	280,815	140,989	26,720	53,484	127,150	315,738	18,223	364,009	516,013	5,160,832
1867	199,041	689,791	2,639,462	295,516	176,521	42,955	71,417	76,744	368,213	31,477	364,085	545,266	5,500,488
1868	222,634	595,018	2,752,815	297,089	214,205	49,181	134,505	109,878	400,133	29,116	480,038	526,619	5,811,231
1869	208,898	624,999	2,963,589	271,511	217,499	37,709	107,437	73,895	411,430	36,582	524,564	636,225	6,114,338
1870	229,782	570,233	2,971,924	282,639	246,569	52,812	136,437	79,738	561,458	52,701	493,555	683,780	6,361,628
1871	210,876	602,553	3,252,539	330,743	264,880	74,539	201,997	120,013	622,826	79,157	410,252	747,427	6,917,802
1872	241,698	750,421	3,748,516	405,312	346,327	56,225	141,386	57,492	537,715	60,504	481,798	911,364	7,738,758
1873	279,582	703,974	4,087,261	450,199	411,161	65,500	159,266	55,649	566,941	89,758	630,476	1,015,103	8,514,870
1874	280,738	659,102	4,337,218	689,230	524,847	102,641	185,435	53,960	658,513	148,887	596,523	1,320,956	10,058,050
1875	320,442	632,873	4,311,433	624,185	555,468	119,274	167,397	58,950	523,584	127,579	747,009	1,152,505	9,340,699
1876	283,929	577,515	4,282,377	826,054	685,626	126,874	169,181	98,474	635,373	105,753	665,649	1,382,653	9,839,458
1877	246,918	701,500	4,452,595	892,306	840,401	153,998	144,779	90,265	607,553	103,291	827,205	1,417,783	10,388,594
1878	202,149	797,624	5,638,353	905,990	1,004,848	135,349	166,429	79,845	749,508	82,298	615,681	1,465,497	11,843,571
1879	171,797	1,025,280	6,404,847	1,221,048	1,345,747	170,143	193,014	57,518	666,037	128,399	748,119	1,484,741	13,616,690
1880	198,298	1,235,752	7,429,802	1,240,364	1,491,060	148,218	170,092	69,181	858,765	99,007	777,595	1,577,563	15,295,697
1881	217,190	1,515,958	7,513,608	1,004,557	1,350,446	194,672	209,549	83,870	1,083,199	183,349	856,319	1,631,780	15,793,997
1882	235,773	1,305,172	7,263,174	969,163	802,627	158,002	162,144	69,034	661,498	115,579	1,200,419	1,903,883	14,846,468
1883	241,389	1,163,136	6,327,690	791,367	930,452	171,028	172,335	71,237	765,934	166,459	936,681	1,827,314	13,565,022
1884	257,130	1,031,462	5,423,958	660,338	676,516	140,187	171,018	117,052	683,860	134,941	884,814	2,024,443	12,205,719
1885	203,905	975,495	5,440,724	921,276	739,024	148,754	180,889	96,710	674,766	89,536	973,231	2,051,965	12,496,275
1886	195,948	1,018,921	5,388,335	895,486	607,868	134,769	176,934	96,518	675,871	129,628	820,187	2,272,770	12,413,235
1887	192,249	1,083,336	5,779,691	981,840	815,638	120,108	198,493	64,327	656,174	136,861	917,545	2,564,273	13,510,535
1888	142,225	1,091,170	5,547,442	879,070	683,446	116,584	198,021	86,324	737,520	118,118	938,157	2,723,820	13,252,197
1889	179,220	1,224,445	5,454,415	874,051	670,269	105,546	165,974	83,841	766,204	109,329	1,064,738	2,973,629	13,671,661
1890	152,808	1,208,507	6,025,518	1,119,454	1,124,262	120,969	255,343	127,436	1,015,550	170,102	1,080,974	3,028,131	15,429,049

a No returns received during the civil war.

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No. 161.—Tonnage of American and foreign vessels entered at seaports of the United States from the principal and other foreign countries, from 1869 to 1890, inclusive.

Year ending June 30—	Belgium.	Brazil.	China, including Hong-Kong.	France.	Germany.	Great Britain and Dependencies.			
						Great Britain and Ireland.	Nova Scotia, New Brunswick, and Prince Edward Island.	British Columbia.	British West Indies and British Honduras.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1869 *a*	51,275	133,926	65,854	149,620	510,333	1,966,305	730,513	93,635	163,931
1870 *a*	53,015	135,905	69,995	164,641	574,069	2,144,196	690,586	79,034	147,831
1871	80,871	171,384	62,675	180,633	428,469	2,722,416	730,667	98,973	163,882
1872	162,319	139,459	82,220	219,888	680,643	3,093,724	750,239	115,172	167,007
1873	113,239	167,783	129,977	249,211	743,975	3,163,643	738,622	124,186	188,774
1874	246,830	226,558	78,717	395,257	966,473	3,884,907	773,022	140,018	184,969
1875	221,025	248,184	78,059	293,594	797,559	3,214,664	684,995	162,084	187,360
1876	250,263	221,047	83,408	464,678	755,783	*b*3,815,665	572,836	269,132	227,863
1877	268,957	212,238	96,630	542,489	842,620	4,298,430	604,535	289,285	258,619
1878	280,723	232,040	186,680	593,410	838,085	4,929,834	626,182	317,191	264,560
1879	448,181	353,856	177,416	1,091,375	978,816	5,585,371	584,215	326,607	284,348
1880	527,275	411,473	167,135	1,111,847	963,743	6,326,849	686,105	341,652	354,397
1881	495,385	402,851	198,511	1,012,965	1,024,374	6,436,115	780,545	338,606	340,263
1882	576,354	380,295	201,031	713,089	1,189,042	5,368,142	816,897	382,800	401,374
1883	504,076	335,788	188,802	605,879	1,053,920	4,571,597	838,384	378,325	433,332
1884	411,033	414,079	158,302	462,686	973,942	3,662,149	763,588	499,876	451,313
1885	485,306	449,105	143,412	460,601	999,930	3,809,868	693,301	559,463	500,000
1886	445,308	396,197	134,326	447,861	944,900	3,632,804	769,250	556,211	534,312
1887	480,038	399,898	180,370	586,265	1,655,005	4,046,262	837,346	547,844	504,530
1888	494,626	389,793	154,661	478,327	990,279	3,675,822	896,071	844,032	543,916
1889	437,329	516,042	160,587	364,271	1,115,100	3,505,544	855,105	999,597	662,512
1890	457,718	514,597	148,730	374,536	1,861,849	4,190,295	893,739	1,137,389	767,250

a No detailed statement of the trade of each port with foreign countries was published for these years, which renders it impossible to determine what amount of the tonnage of each foreign country, if any, may have entered at lake ports. The whole amount of tonnage from the countries herein enumerated has therefore been credited to seaports.

b A small portion of the tonnage from the United Kingdom during this year entered at lake ports and has been deducted from the total tonnage entered from that country, which will account for the apparent discrepancy between these figures and those of the regular annual statement of navigation for 1876.

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No. 161.—TONNAGE OF AMERICAN AND FOREIGN VESSELS ENTERED, BY COUNTRIES, ETC., FROM 1869 TO 1890—Continued.

Year ending June 30—	Great Britain and Dependencies.	Italy.	Mexico.	Netherlands.	Spain and Cuba.		Colombia.	All other countries.	Total.
	British Possessions in Australasia.				Spain.	Cuba.			
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1869a	35, 853	137, 160	73, 154	24, 107	57, 350	849, 887	341, 341	647, 736	6, 031, 980
1870a	73, 288	139, 024	70, 242	27, 112	63, 069	884, 339	189, 281	764, 571	6, 270, 189
1871	48, 715	148, 055	74, 454	28, 319	70, 146	891, 082	160, 675	982, 781	6, 994, 197
1872	61, 114	153, 140	66, 591	51, 545	65, 182	908, 150	163, 037	958, 556	7, 769, 986
1873	77, 498	158, 242	83, 119	69, 906	88, 360	1, 030, 276	200, 255	1, 067, 783	8, 394, 749
1874	115, 278	201, 928	96, 074	162, 647	83, 687	1, 188, 555	214, 783	1, 049, 952	10, 009, 655
1875	203, 702	214, 250	108, 627	128, 971	77, 330	1, 124, 897	259, 782	1, 143, 105	9, 143, 138
1876	149, 142	216, 083	129, 659	152, 901	119, 652	1, 028, 763	221, 137	1, 037, 892	9, 715, 904
1877	197, 807	195, 288	118, 449	179, 386	146, 523	951, 667	186, 809	1, 014, 765	10, 404, 488
1878	148, 753	302, 218	121, 408	180, 032	165, 697	1, 008, 708	201, 122	1, 127, 894	11, 530, 527
1879	163, 553	333, 523	138, 092	275, 437	233, 678	1, 182, 553	220, 812	1, 448, 304	12, 768, 187
1880	190, 757	357, 766	139, 641	250, 998	268, 823	1, 130, 587	230, 807	1, 782, 474	15, 251, 329
1881	146, 495	351, 249	222, 900	277, 245	389, 366	1, 156, 273	225, 610	1, 849, 788	15, 630, 541
1882	223, 227	292, 914	298, 618	254, 447	330, 880	1, 171, 749	262, 164	1, 793, 536	14, 656, 499
1883	208, 656	271, 931	271, 805	260, 576	486, 384	1, 083, 793	232, 316	1, 635, 293	13, 360, 857
1884	232, 278	326, 541	246, 452	206, 962	447, 987	952, 092	205, 115	1, 670, 261	12, 085, 156
1885	211, 708	403, 025	207, 906	179, 279	194, 076	908, 860	228, 447	1, 853, 205	12, 287, 492
1886	295, 839	413, 721	197, 314	234, 678	270, 216	945, 808	224, 797	1, 786, 177	12, 229, 799
1887	348, 509	440, 243	181, 570	261, 411	404, 711	1, 017, 626	298, 199	1, 941, 888	13, 531, 715
1888	265, 137	390, 684	180, 902	244, 358	322, 595	958, 898	253, 007	1, 873, 051	12, 956, 159
1889	382, 423	322, 504	178, 764	204, 880	170, 432	1, 013, 677	203, 847	2, 129, 038	13, 311, 652
1890	285, 036	397, 944	212, 721	200, 897	348, 669	1, 185, 616	177, 414	2, 711, 204	15, 365, 604

a No detailed statement of the trade of each port with foreign countries was published for these years, which renders it impossible to determine what amount of the tonnage of each foreign country, if any, may have entered at lake ports. The whole amount of tonnage from the countries herein enumerated has therefore been credited to seaports.

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No. 162.—Tonnage of AMERICAN and FOREIGN VESSELS CLEARED from Seaports of the United States for the Principal and other FOREIGN COUNTRIES, from 1869 to 1890, inclusive.

Year ending June 30—	Belgium.	Brazil.	China, including Hong-Kong.	France.	Germany.	Great Britain and Dependencies.			
						Great Britain and Ireland.	Nova Scotia, New Brunswick, and Prince Edward Island.	British Columbia.	British West Indies and British Honduras.
	Tons.	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1869 a	80, 923	86, 785	59, 944	202, 706	554, 791	1, 803, 125	1, 031, 849	109, 599	165, 909
1870 a	81, 463	92, 813	44, 098	277, 440	625, 198	2, 204, 439	891, 088	103, 148	147, 672
1871	128, 414	94, 344	27, 100	193, 287	541, 170	2, 850, 137	932, 313	120, 316	158, 298
1872	102, 319	139, 459	82, 220	219, 888	680, 643	3, 093, 724	750, 239	115, 172	167, 007
1873	149, 668	111, 296	20, 076	282, 254	890, 025	3, 709, 871	909, 331	142, 839	168, 559
1874	284, 476	117, 909	28, 888	393, 371	1, 075, 217	4, 554, 670	803, 667	170, 075	173, 915
1875	220, 769	144, 148	33, 270	317, 174	892, 732	4, 101, 665	739, 750	203, 718	199, 093
1876	257, 716	117, 523	85, 966	413, 874	806, 721	4, 835, 991	608, 642	296, 974	215, 894
1877	275, 802	106, 150	48, 700	514, 352	918, 187	5, 034, 510	645, 855	312, 459	199, 980
1878	372, 495	125, 207	122, 115	663, 631	944, 701	5, 891, 527	596, 545	353, 908	229, 974
1879	543, 366	164, 490	97, 124	1, 443, 809	1, 108, 695	6, 183, 670	553, 246	327, 579	245, 813
1880	661, 465	158, 867	89, 755	1, 557, 604	1, 185, 408	7, 067, 755	788, 472	343, 047	285, 716
1881	698, 506	172, 846	121, 817	1, 326, 946	1, 315, 411	7, 414, 403	819, 262	321, 957	286, 963
1882	581, 832	194, 915	150, 186	849, 880	1, 331, 528	6, 458, 625	1, 008, 749	389, 477	367, 727
1883	554, 578	176, 865	152, 799	824, 142	1, 186, 028	5, 674, 277	964, 199	396, 900	336, 354
1884	479, 798	172, 691	118, 398	694, 261	1, 126, 183	4, 697, 639	841, 516	543, 393	316, 560
1885	522, 970	138, 895	157, 291	686, 083	1, 135, 635	5, 045, 046	716, 088	519, 326	272, 364
1886	488, 250	133, 599	180, 198	675, 625	1, 123, 314	4, 804, 514	845, 130	553, 773	291, 348
1887	586, 064	172, 086	128, 235	926, 415	1, 215, 339	5, 029, 225	928, 382	565, 204	280, 333
1888	538, 270	147, 309	149, 084	701, 267	1, 125, 175	4, 590, 258	1, 011, 282	906, 000	308, 439
1889	441, 459	167, 345	160, 063	754, 028	1, 248, 152	4, 866, 131	953, 944	1, 041, 306	386, 564
1890	543, 495	215, 576	156, 249	747, 995	1, 485, 924	5, 687, 053	965, 205	1, 159, 210	404, 672

a No detailed statement of the trade of each port with foreign countries was published for these years, which renders it impossible to determine what amount of the tonnage of each foreign country, if any, may have cleared at lake ports. The whole amount of tonnage for the countries herein enumerated has therefore been credited to seaports.

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No. 162.—TONNAGE OF AMERICAN AND FOREIGN VESSELS CLEARED, BY COUNTRIES, ETC., FROM 1869 TO 1890—Continued.

Year ending June 30—	Great Britain and Dependencies.		Italy.	Mexico.	Netherlands.	Spain and Cuba.		Colombia.	All other countries.	Total.
	British Possessions in Australasia.					Spain.	Cuba.			
	Tons.		*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*
1869a	46,344		42,741	80,718	42,945	80,903	675,288	850,299	699,519	6,114,338
1870a	40,068		46,795	69,112	57,274	80,462	714,766	185,664	700,128	6,361,628
1871	26,230		55,254	65,962	104,053	100,481	595,213	180,294	744,936	6,917,802
1872	61,114		153,140	66,591	51,545	65,182	908,150	168,037	919,328	7,738,758
1873	32,834		61,940	51,557	112,148	110,815	647,834	208,248	906,025	8,514,870
1874	59,073		77,976	64,122	195,737	119,027	809,599	215,422	914,906	10,058,050
1875	56,414		79,943	84,460	135,185	96,756	843,838	254,252	937,532	9,340,699
1876	78,775		88,209	89,459	178,871	118,782	632,503	196,785	866,773	9,839,458
1877	98,108		94,436	79,323	147,459	136,892	582,510	164,186	1,030,685	10,388,594
1878	101,614		126,858	90,373	239,089	182,129	607,441	191,799	1,051,174	11,843,571
1879	114,798		139,260	105,476	274,251	189,082	713,957	219,580	1,197,479	13,616,690
1880	87,851		241,089	128,009	300,205	282,028	698,807	226,788	1,242,831	15,295,697
1881	98,664		130,113	163,970	446,411	192,550	742,539	198,999	1,858,140	15,793,997
1882	134,287		142,894	210,320	294,092	180,832	831,762	217,134	1,507,728	14,846,468
1883	131,279		141,963	214,874	325,932	220,503	632,097	201,078	1,431,079	13,565,022
1884	156,597		167,709	184,382	287,175	178,792	579,075	189,851	1,476,699	12,205,719
1885	157,598		183,986	172,326	273,478	185,400	577,323	216,275	1,536,182	12,496,275
1886	207,757		195,307	165,041	304,592	172,071	598,934	212,159	1,461,623	12,413,285
1887	154,769		221,924	153,988	353,023	187,829	713,717	278,118	1,555,889	13,510,535
1888	252,158		203,801	171,738	336,679	196,715	698,689	255,084	1,669,254	13,252,197
1889	212,243		163,224	151,401	318,249	130,556	710,279	183,045	1,783,672	13,671,661
1890	180,062		197,419	144,982	368,447	189,165	840,279	187,521	1,955,795	15,429,049

a No detailed statement of the trade of each port with foreign countries was published for these years, which renders it impossible to determine what amount of the tonnage of each foreign country, if any, may have cleared at lake ports. The whole amount of tonnage for the countries herein enumerated has therefore been credited to seaports.

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No. 163.—Tonnage of the Sailing and Steam Vessels of the Merchant Marine of the United States, from 1860 to 1890, inclusive.

[From the records of the Bureau of Navigation.]

Year ending June 30—	Sailing vessels.		Steam vessels.		Total.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1860	.....	4,485,931	.....	867,937	.....	5,353,868
1861	.....	4,662,609	.....	877,204	.....	5,539,813
1862	.....	4,401,701	.....	710,463	.....	5,112,164
1863	.....	4,579,537	.....	575,519	.....	5,155,056
1864	.....	4,008,440	.....	977,960	.....	4,996,400
1865*a*	.....	1,212,805	.....	367,189	.....	1,579,094
1865*b*	.....	2,816,838	.....	699,950	.....	3,516,788
1866*a*	.....	2,442,012	.....	926,267	.....	3,368,279
1866*b*	.....	785,254	.....	157,245	.....	942,499
1867*a*	.....	2,834,535	.....	1,122,980	.....	3,957,515
1867*b*	.....	278,072	.....	68,900	.....	346,972
1868*a*	24,499	3,118,895	3,619	1,199,415	28,118	4,318,310
1868*b*		33,449		.....		33,449
1869*a*	23,941	3,041,073	3,546	1,103,568	27,487	4,144,641
1870*b*	25,474	3,171,412	3,524	1,075,095	28,998	4,246,507
1871	26,084	3,194,970	3,567	1,087,637	29,651	4,282,607
1872	27,361	3,326,194	3,753	1,111,553	31,114	4,437,747
1873	28,657	3,539,584	4,015	1,156,443	32,672	4,696,027
1874	28,300	3,615,042	4,186	1,185,610	32,486	4,800,652
1875	28,050	3,685,064	4,225	1,168,668	32,285	4,853,732
1876	21,614	3,107,086	4,320	1,172,372	25,934	4,279,458
1877	20,991	3,071,403	4,395	1,171,197	25,386	4,242,600
1878	20,792	3,045,087	4,472	1,167,678	25,264	4,212,765
1879	20,642	2,943,429	4,569	1,176,172	25,211	4,169,601
1880	19,995	2,856,476	4,717	1,211,558	24,712	4,068,034
1881	19,205	2,792,736	4,860	1,264,998	24,065	4,057,734
1882	19,177	2,810,108	5,191	1,355,825	24,368	4,165,933
1883	18,968	2,822,293	5,249	1,413,194	24,217	4,235,487
1884	18,681	2,805,320	5,401	1,465,909	24,082	4,271,229
1885	18,564	2,771,017	5,399	1,494,917	23,963	4,265,934
1886	18,067	2,608,152	5,467	1,522,984	23,534	4,131,136
1887	17,582	2,563,128	5,481	1,542,717	23,063	4,105,845
1888	17,587	2,543,846	5,694	1,648,070	23,281	4,191,916
1889	17,699	2,541,924	5,924	1,765,551	23,623	4,307,475
1890	17,502	2,565,409	5,965	1,859,088	23,467	4,424,497

a New admeasurement. *b* Old admeasurement.

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No. 164.—TONNAGE OF THE SAILING AND STEAM VESSELS OF THE MERCHANT MARINE OF THE UNITED STATES AND ITS EMPLOYMENT IN THE FOREIGN AND COASTWISE TRADE AND IN THE FISHERIES, FROM 1789 TO 1890.

[From the records of the Bureau of Navigation.]

Year ending—	Employed in the—				Motive power.			Annual increase or decrease(—).
	Foreign trade.	Coastwise trade.	Whale fisheries.	Cod and mackerel fisheries.	Sail.	Steam.	Total sail and steam.	
Dec. 31—	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Per cent.*
1789	123,893	68,607	.....	9,062	201,562	.....	201,562	.....
1790	346,254	103,775	.....	28,348	478,377	.....	478,377	137.33
1791	363,110	106,494	.....	32,542	502,146	.....	502,146	4.96
1792	411,438	120,957	.....	32,062	564,457	.....	564,457	12.40
1793	367,734	122,071	.....	30,959	520,764	.....	520,764	—7.74
1794	438,863	162,578	4,129	23,048	628,618	.....	628,618	20.71
1795	529,471	184,398	3,163	30,933	747,965	.....	747,965	19.00
1796	576,733	217,841	2,364	34,962	831,900	.....	831,900	11.22
1797	597,777	237,403	1,104	40,628	876,912	.....	876,912	5.41
1798	603,376	251,443	763	42,746	898,328	.....	898,328	2.44
1799	657,142	246,640	5,647	29,979	939,408	.....	939,408	4.57
1800	667,107	272,492	3,466	29,427	972,492	.....	972,492	3.52
1801	630,558	274,551	3,085	39,382	947,576	.....	947,576	—2.56
1802	557,760	289,623	3,201	41,522	892,106	.....	892,106	—5.85
1803	585,910	299,060	12,390	51,812	949,172	.....	949,172	6.39
1804	660,514	317,537	12,339	52,014	1,042,404	.....	1,042,404	1.00
1805	744,224	332,663	6,015	57,465	1,140,367	.....	1,140,367	9.40
1806	798,507	340,540	10,507	59,183	1,208,737	.....	1,208,737	5.99
1807	840,163	349,028	9,051	70,306	1,268,548	.....	1,268,548	4.95
1808	765,252	420,819	4,526	51,998	1,242,595	.....	1,242,595	—2.04
1809	906,855	405,163	3,777	34,487	1,350,282	.....	1,350,282	8.66
1810	981,019	405,347	3,589	34,828	1,424,783	.....	1,424,783	5.51
1811	763,607	420,362	5,299	43,234	1,232,502	.....	1,232,502	—13.49
1812	758,636	477,972	2,930	30,459	1,269,997	.....	1,269,997	2.95
1813	672,700	471,109	2,942	19,877	1,166,628	.....	1,166,628	—8.14
1814	674,633	466,159	562	17,855	1,159,209	.....	1,159,209	—0.63
1815	854,295	475,666	1,230	36,937	1,368,128	.....	1,368,128	18.02
1816	800,760	522,165	1,168	48,126	1,372,219	.....	1,372,219	0.29
1817	804,851	525,030	5,224	64,807	1,399,912	.....	1,399,912	2.02
1818	589,954	949,374	16,750	69,107	1,225,185	.....	1,225,185	—12.43
1819	581,230	571,058	32,386	76,078	1,260,752	.....	1,260,752	2.90
1820	533,657	588,025	36,155	72,040	1,280,167	.....	1,280,167	1.54
1821	593,825	614,845	27,995	62,293	1,298,958	.....	1,298,958	1.47
1822	582,701	624,189	48,583	69,226	1,324,699	.....	1,324,699	1.98
1823	600,003	617,805	40,503	78,255	1,311,687	24,879	1,336,566	0.89
1824	636,807	641,563	33,346	77,447	1,367,553	21,610	1,389,163	3.94
1825	665,409	640,861	35,379	81,462	1,400,050	23,061	1,423,111	2.44
1826	696,221	722,330	41,984	73,656	1,500,132	34,059	1,534,191	7.80
1827	701,517	789,159	45,992	83,939	1,580,409	40,198	1,620,607	5.63
1828	757,998	842,906	54,801	85,687	1,701,974	39,418	1,741,392	7.45
1829	592,859	505,858	57,284	101,797	1,206,761	54,037	1,260,798	—27.60
1830	587,563	516,979	39,705	97,529	1,127,304	64,472	1,191,776	—5.47
1831	588,126	539,724	82,797	107,189	1,198,401	69,445	1,267,846	6.38
1832	614,121	649,627	73,246	102,458	1,348,636	90,814	1,439,450	13.58
1833	648,869	744,199	101,636	111,447	1,504,300	101,851	1,606,151	11.59
1834	749,378	783,619	108,424	117,486	1,636,093	122,814	1,758,907	9.51

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No. 164.—Tonnage of the SAILING and STEAM VESSELS of the Merchant Marine of the United States, etc., from 1789 to 1890—Continued.

Year ending—	Employed in the—				Motive power.			Annual increase or decrease (—)
	Foreign trade.	Coastwise trade.	Whale fisheries.	Cod and mackerel fisheries.	Sail.	Steam.	Total sail and steam.	
Sept. 30—	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Per cent.*
1835 a	788, 173	797, 338	97, 649	141, 781	1, 702, 127	122, 814	1, 824, 941	3. 75
1836	753, 094	873, 023	146, 254	109, 731	1, 736, 546	145, 556	1, 882, 102	3. 13
1837	683, 205	956, 981	129, 137	127, 363	1, 741, 921	154, 765	1, 896, 686	0. 77
1838	702, 962	1, 041, 105	124, 860	126, 713	1, 802, 217	193, 423	1, 995, 640	5. 22
1839	702, 400	1, 153, 552	132, 285	108, 242	1, 901, 451	195, 028	2, 096, 479	5. 05
1840	762, 838	1, 176, 604	136, 927	104, 305	1, 978, 425	202, 339	2, 180, 764	4. 02
1841	788, 398	1, 107, 068	157, 405	77, 873	1, 955, 656	175, 068	2, 130, 744	—2. 30
1842	823, 746	1, 045, 753	151, 990	70, 902	1, 862, 640	229, 751	2, 092, 391	—1. 80
June 30—								
1843 a	856, 930	1, 076, 156	152, 517	73, 600	1, 921, 736	236, 867	2, 158, 603	3. 16
1844	900, 471	1, 109, 615	168, 614	101, 396	2, 007, 916	272, 180	2, 280, 096	5. 63
1845	904, 476	1, 223, 218	190, 903	98, 405	2, 090, 983	326, 019	2, 417, 002	6. 00
1846	943, 307	1, 315, 577	187, 420	115, 781	2, 214, 192	347, 893	2, 562, 085	6. 00
1847	1, 047, 454	1, 488, 601	193, 859	109, 132	2, 434, 205	404, 841	2, 839, 046	10. 83
1848	1, 168, 707	1, 659, 317	192, 618	133, 405	2, 726, 151	427, 891	3, 154, 042	11. 00
1849	1, 258, 756	1, 770, 376	180, 186	124, 698	2, 871, 621	462, 395	3, 334, 016	5. 71
1850	1, 439, 694	1, 797, 825	146, 017	151, 918	3, 009, 507	525, 947	3, 535, 454	6. 64
1851	1, 544, 663	1, 899, 976	181, 644	146, 156	3, 188, 832	583, 607	3, 772, 439	6. 70
1852	1, 705, 650	2, 055, 873	193, 798	183, 119	3, 495, 200	643, 240	4, 138, 440	9. 70
1853	1, 910, 471	2, 134, 258	193, 203	169, 078	3, 802, 392	604, 618	4, 407, 010	6. 49
1854	2, 151, 918	2, 321, 114	181, 901	146, 969	4, 126, 295	676, 607	4, 802, 902	8. 96
1855	2, 348, 358	2, 543, 255	186, 848	133, 540	4, 441, 716	770, 285	5, 212, 001	8. 52
1856	2, 302, 190	2, 247, 663	189, 461	132, 339	4, 198, 576	673, 077	4, 871, 653	—6. 53
1857	2, 268, 196	2, 336, 609	195, 842	130, 196	4, 235, 059	705, 784	4, 940, 843	1. 42
1858	2, 301, 148	2, 401, 226	198, 594	148, 846	4, 320, 418	729, 390	5, 049, 808	2. 20
1859	2, 321, 674	2, 488, 929	185, 728	156, 767	4, 376, 285	768, 753	5, 145, 038	1. 90
1860	2, 379, 396	2, 644, 867	166, 841	162, 764	4, 485, 931	867, 937	5, 353, 868	4. 06
1861	2, 496, 894	2, 704, 544	145, 784	192, 641	4, 662, 609	877, 204	5, 539, 813	3. 47
1862	2, 173, 537	2, 606, 716	117, 714	214, 197	4, 401, 701	710, 463	5, 112, 164	—7. 72
1863	1, 926, 886	2, 960, 633	99, 228	168, 309	4, 579, 537	575, 519	5, 155, 056	0. 84
1864	1, 486, 749	3, 245, 265	95, 145	159, 241	4, 008, 440	977, 960	4, 986, 400	—3. 27
1865	1, 518, 350	3, 381, 522	90, 516	106, 394	4, 029, 643	1, 067, 139	5, 096, 782	2. 21
1866	1, 387, 756	2, 719, 621	105, 170	98, 231	3, 227, 266	1, 083, 512	4, 310, 778	—15. 42
1867	1, 515, 648	2, 660, 390	52, 384	76, 065	3, 112, 607	1, 191, 880	4, 304, 487	—0. 14
1868	1, 494, 389	2, 702, 140	71, 343	83, 887	3, 152, 344	1, 199, 415	4, 351, 759	1. 10
1869	1, 496, 220	2, 515, 515	70, 202	62, 704	3, 041, 073	1, 103, 568	4, 144, 641	4. 76
1870	1, 448, 846	2, 638, 247	67, 954	91, 460	3, 171, 412	1, 075, 095	4, 246, 507	2. 41
1871	1, 363, 652	2, 764, 600	61, 490	92, 865	3, 194, 970	1, 087, 637	4, 282, 607	0. 85
1872	1, 359, 040	2, 929, 552	51, 608	97, 547	3, 326, 194	1, 111, 553	4, 437, 747	3. 62
1873	1, 378, 533	3, 163, 220	44, 755	109, 519	3, 539, 584	1, 156, 443	4, 696, 027	5. 82
1874	1, 389, 815	3, 293, 439	39, 108	78, 290	3, 615, 042	1, 185, 610	4, 800, 652	2. 23
1875	1, 515, 598	3, 219, 698	38, 229	80, 207	3, 685, 064	1, 168, 668	4, 853, 732	1. 10
1876	1, 553, 705	2, 598, 835	39, 116	87, 802	3, 107, 086	1, 172, 373	4, 279, 458	—11. 83
1877	1, 570, 600	2, 540, 322	40, 593	91, 085	3, 071, 403	1, 171, 197	4, 242, 600	—0. 86
1878	1, 589, 348	2, 497, 170	39, 700	86, 547	3, 045, 087	1, 167, 678	4, 212, 765	—0. 70
1879	1, 451, 505	2, 598, 183	40, 028	79, 885	2, 993, 429	1, 176, 172	4, 169, 601	—1. 02
1880	1, 314, 402	2, 637, 686	38, 408	77, 538	2, 856, 476	1, 211, 558	4, 068, 034	—2. 42

a Nine months.

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No. 164.—TONNAGE OF THE SAILING AND STEAM VESSELS OF THE MERCHANT MARINE OF THE UNITED STATES, ETC., FROM 1789 TO 1890—Continued.

Year ending—	Employed in the—				Motive power.			Annual increase or decrease(—).
	Foreign trade.	Coastwise trade.	Whale fisheries.	Cod and mackerel fisheries.	Sail.	Steam.	Total sail and steam.	
June 30—	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Tons.*	*Per cent.*
1881	1,297,035	2,646,011	38,551	76,136	2,792,736	1,204,898	4,057,734	—0.25
1882	1,250,492	2,795,776	32,802	77,863	2,810,107	1,356,826	4,165,933	2.66
1883	1,269,681	2,838,354	32,414	95,038	2,832,293	1,413,194	4,235,487	1.67
1884	1,276,972	2,884,068	27,249	82,940	2,805,320	1,465,909	4,271,229	0.84
1885	1,262,814	2,895,371	25,184	82,565	2,771,017	1,494,917	4,265,934	—0.12
1886	1,068,041	2,939,252	23,138	80,705	2,608,152	1,522,984	4,131,136	—3.16
1887	989,412	2,929,217	26,151	79,548	2,563,128	1,542,717	4,105,845	—0.60
1888	919,302	3,172,120	24,482	76,012	2,543,846	1,648,070	4,191,916	2.10
1889	999,619	3,211,416	21,976	74,464	2,541,924	1,765,551	4,307,475	2.74
1890	928,062	3,409,435	18,633	68,367	2,565,409	1,859,088	4,424,497	2.71

No. 165.—CLASS, NUMBER, AND TONNAGE OF VESSELS BUILT IN THE UNITED STATES, FROM 1812 TO 1890, INCLUSIVE.

[From the records of the Bureau of Navigation.]

Year ending—	Number, class, and tonnage.								Total.	
	Sailing vessels.						Steam vessels.			
	Ships and barks.	Brigs.	Schooners.	Sloops, canal boats, and barges.	Total number.	Tons.	Number.	Tons.	Number.	Tons.
Dec. 31—										
1812	.....	.....	.....	.....	.....	84,691.42	4	457.08	.....	85,148.50
1813	8	21	212	128	364	31,153.45	7	1,429.66	371	32,583.11
1814	8	11	312	162	488	29,039.95	2	711.65	490	29,751.60
1815	136	224	680	284	1,324	154,624.44	5	954.65	1,329	155,579.09
1816	76	133	781	424	1,414	131,607.91	17	3,518.89	1,431	135,186.80
1817	34	90	559	394	1,077	86,393.37	10	1,233.28	1,087	87,626.65
1818	53	85	428	332	898	82,421.20	25	4,925.29	923	87,346.49
1819	53	82	473	240	848	79,379.45	28	7,290.79	876	86,670.24
1820	22	60	301	152	535	47,784.01	22	3,610.58	557	51,394.59
1821	43	89	248	127	507	55,856.02	12	1,419.10	519	57,275.12
1822	64	131	260	168	623	75,346.98	16	2,222.31	639	77,569.29
1823	55	127	260	165	607	72,758.49	23	3,099.16	630	75,857.65
1824	56	156	377	166	755	86,851.77	38	5,946.28	793	92,798.05
1825	56	197	538	168	959	109,546.78	41	6,917.65	1,000	116,464.43
1826	71	187	482	227	967	118,094.37	66	12,279.30	1,033	130,373.67
1827	58	135	464	242	899	97,474.85	52	8,981.70	951	106,456.55
1828	73	108	474	197	852	92,879.28	34	6,085.03	886	98,964.31
1829	44	68	484	145	741	68,216.44	55	11,192.18	796	79,408.62
1830	25	56	403	116	600	51,491.56	48	7,068.89	648	58,560.45
1831	72	95	416	94	677	80,231.14	35	5,325.44	712	85,556.58
1832	132	143	568	122	965	129,143.03	100	15,401.13	1,065	144,544.16
1833	144	169	624	185	1,122	150,758.05	65	10,734.25	1,187	161,492.30
1834	96	94	497	180	869	105,332.54	88	12,057.30	957	118,389.84

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No. 165.—Class, Number, and Tonnage of VESSELS BUILT in the United States, from 1812 to 1890, inclusive—Continued.

Year ending—	Number, class, and tonnage.								Total.	
	Sailing vessels.						Steam vessels.			
	Ships and barks.	Brigs.	Schooners.	Sloops, canal boats, and barges.	Total number.	Tons.	Number.	Tons.	Number.	Tons.
Sept. 30—										
1835 a	43	55	391	164	653	64,338.13	72	10,769.76	725	75,107.89
1836	93	65	444	164	766	93,016.79	145	23,213.57	911	116,230.41
1837	67	72	507	168	814	92,458.49	158	33,455.09	972	125,913.58
1838	66	79	510	153	808	91,747.79	105	24,158.09	913	115,905.88
1839	83	89	439	124	735	100,363.10	164	24,897.59	899	125,260.69
1840	97	109	378	224	808	106,518.35	87	14,685.51	895	121,203.86
1841	114	102	319	150	685	100,117.12	108	23,453.81	793	123,660.93
1842	116	91	274	406	887	105,256.15	140	24,550.15	1,027	129,806.30
June 30—										
1843 a	58	34	138	174	404	50,050.52	79	13,837.67	486	63,888.24
1844	73	47	204	279	603	71,506.66	163	32,030.58	766	103,537.29
1845	124	87	322	342	875	112,362.08	163	33,680.38	1,038	146,042.46
1846	100	164	576	355	1,195	141,844.23	225	46,359.71	1,420	188,203.93
1847	151	168	689	392	1,400	193,403.38	197	50,230.02	1,597	243,633.40
1848	254	174	701	547	1,676	265,549.53	175	52,526.01	1,851	318,075.54
1849	198	148	623	370	1,339	213,970.81	215	43,018.01	1,554	256,988.82
1850	247	117	554	307	1,225	227,997.51	197	51,258.35	1,422	279,255.86
1851	211	65	522	325	1,123	221,145.89	245	78,326.47	1,368	299,472.41
1852	255	79	585	265	1,184	269,821.81	268	85,534.33	1,452	355,356.19
1853	270	95	681	391	1,437	332,339.12	280	95,155.67	1,717	427,494.79
1854	334	112	661	386	1,493	447,216.26	284	88,829.82	1,777	536,046.13
1855	381	126	605	669	1,781	510,689.67	246	72,760.32	2,027	583,450.04
1856	306	103	594	479	1,482	404,054.39	232	65,239.34	1,714	469,293.73
1857	251	58	504	358	1,171	364,345.18	272	74,459.52	1,443	378,804.70
1858	122	46	431	400	999	179,338.53	242	65,374.34	1,241	244,712.87
1859	89	28	297	284	698	121,296.83	177	35,305.45	875	156,602.33
1860	110	36	372	289	807	145,427.58	275	69,370.07	1,082	214,797.65
1861	110	39	360	371	880	172,207.94	266	60,986.36	1,146	233,194.35
1862	60	17	207	397	681	119,626.67	183	55,449.17	864	175,075.84
1863	97	34	212	1,113	1,456	216,812.14	360	94,233,67	1,816	311,045.81
1864	112	45	322	1,389	1,868	268,240.76	520	147,499.83	2,388	415,740.64
1865	109	46	370	853	1,378	248,090.12	411	146,432.94	1,789	394,523.11
1866	96	61	457	926	1,540	210,962.84	358	125,183.72	1,898	336,146.56
1867	95	70	517	657	1,339	233,584.53	179	72,010.33	1,518	305,594.86
1868	80	48	590	848	1,566	221,364.67	236	63,940.06	1,802	285,304.73
1869	91	36	501	820	1,448	210,164.16	279	65,065.99	1,727	275,230.15
1870	73	27	519	709	1,328	206,382.39	290	70,620.92	1,618	276,953.31
1871	40	14	498	901	1,453	185,384.02	302	87,842.49	1,755	273,226.51
1872	15	10	426	900	1,351	146,842.57	292	62,209.65	1,643	209,052.22
1873	28	9	611	1,221	1,869	271,235.10	402	88,010.66	2,271	359,245.76
1874	71	22	655	995	1,743	330,795.25	404	101,929.92	2,147	432,725.17
1875	114	22	502	340	978	235,178.95	323	62,459.84	1,301	297,638.79
1876	76	5	424	269	774	134,333.72	338	69,251.91	1,112	203,585.63
1877	71	4	337	352	764	129,077.45	265	47,514.51	1,029	176,591.96
1878	81	7	279	557	924	153,643.97	334	81,859.60	1,258	235,503.57

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No. 165.—CLASS, NUMBER, AND TONNAGE OF VESSELS BUILT IN THE UNITED STATES FROM 1812 TO 1890, INCLUSIVE—Continued.

Year ending—	Number, class, and tonnage.								Total.	
	Sailing vessels.						Steam vessels.			
	Ships and barks.	Brigs.	Schooners.	Sloops, canal boats, and barges.	Total number.	Tons.	Number.	Tons.	Number.	Tons.
June 30—										
1879	37	10	256	494	797	106, 669. 34	335	86, 361. 35	1, 132	193, 030. 69
1880	23	2	286	243	554	78, 556. 20	348	78, 853. 70	902	157, 409. 90
1881	29	3	318	314	664	162, 888. 09	444	118, 070. 55	1, 108	280, 458. 64
1882	31	2	473	363	869	160, 427. 07	502	121, 842. 66	1, 371	282, 269. 73
1883	33	2	567	227	829	158, 200. 13	439	107, 229. 78	1, 268	265, 429. 91
1884	24	2	533	221	780	134, 186. 53	410	91, 327. 47	1, 190	225, 514. 00
1885	11	.....	379	192	582	74, 723. 44	338	84, 332. 75	920	159, 056. 19
1886	8	1	275	191	475	50, 985. 57	240	44, 467. 82	715	95, 453. 39
1887	7	1	258	279	545	50, 376. 16	299	100, 073. 87	844	150, 450. 03
1888	4	.....	275	305	584	76, 080. 36	430	142, 006. 52	1, 014	218, 086. 88
1889	1	.....	296	340	637	71, 816. 02	440	159, 318. 31	1, 077	231, 134. 33
1890	10	.....	347	284	641	135, 077. 08	410	159, 045. 68	1, 051	294, 122. 76

No. 166.—TONNAGE OF VESSELS BUILT IN THE SEVERAL SECTIONS OF THE UNITED STATES FROM 1857 TO 1890, INCLUSIVE.

[From the records of the Bureau of Navigation.]

Year ending June 30—	On the New England coast.		On the entire seaboard.		On the Mississippi River and its tributaries.		On the Great Lakes.		Total tonnage built.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1857	412	183, 625	1, 008	285, 453	244	41, 854	182	51, 498	1, 434	378, 805
1858	321	103, 862	911	177, 412	168	35, 650	156	31, 642	1, 235	244, 713
1859	247	79, 322	701	133, 294	110	17, 128	59	6, 180	870	156, 602
1860	348	134, 289	816	169, 836	162	32, 970	93	11, 992	1, 071	214, 798
1861	306	104, 675	809	179, 767	155	29, 960	179	23, 467	1, 143	233, 194
1862	126	45, 595	478	112, 487	98	8, 785	288	53, 804	864	175, 076
1863	173	79, 576	1, 117	215, 667	230	27, 407	476	67, 972	1, 823	311, 046
1864	292	112, 611	1, 646	310, 421	383	56, 169	337	49, 151	2, 366	415, 741
1865	328	133, 040	1, 023	291, 306	340	66, 576	325	36, 719	1, 688	394, 601
1866	407	121, 333	972	232, 388	596	70, 555	320	33, 204	1, 888	336, 147
1867	451	135, 189	998	230, 810	225	35, 106	296	39, 679	1, 519	305, 595
1868	358	98, 708	1, 085	175, 812	267	52, 695	450	56, 798	1, 802	285, 305
1869	328	103, 604	1, 170	191, 194	182	34, 576	374	49, 460	1, 726	275, 230
1870	351	110, 584	1, 081	182, 886	217	56, 859	320	37, 258	1, 618	276, 953
1871	339	64, 366	1, 194	156, 249	287	73, 080	274	43, 897	1, 755	273, 227
1872	243	46, 269	1, 195	128, 097	196	36, 344	252	44, 611	1, 643	209, 052
1873	307	76, 406	1, 587	218, 139	229	48, 659	455	92, 448	2, 271	359, 246
1874	377	136, 251	1, 404	277, 093	326	63, 646	417	91, 986	2, 147	432, 725
1875	353	151, 497	963	244, 474	161	23, 294	177	29, 871	1, 301	297, 639
1876	230	95, 288	838	163, 826	134	23, 636	140	16, 124	1, 112	203, 586

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No. 166.—Tonnage of VESSELS BUILT in the several sections of the United States from 1857 to 1890, inclusive—Continued.

Year ending June 30—	On the New England coast.		On the entire seaboard.		On the Mississippi River and its tributaries.		On the Great Lakes.		Total tonnage built.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1877	233	90, 992	708	132, 996	232	34, 698	89	8, 903	1, 029	176, 592
1878	231	90, 386	697	155. 138	460	68, 928	101	11, 438	1, 258	235, 504
1879	163	55, 874	657	115, 683	380	62, 213	95	15, 135	1, 132	193, 031
1880	184	46, 374	630	101, 719	135	32, 791	137	22, 889	902	157, 409
1881	187	54, 488	711	125, 766	182	81, 189	215	73, 504	1, 108	280, 459
1882	304	93, 965	965	188, 084	152	35, 817	254	58, 369	1, 371	282, 270
1883	342	110, 226	972	210, 349	125	26, 443	171	28, 638	1, 268	265, 430
1884	250	84, 046	962	178, 419	93	16, 664	135	30, 431	1, 190	225, 514
1885	173	48, 128	722	121, 010	81	11, 220	117	26, 826	920	159, 056
1886	111	30, 624	554	64, 458	76	10, 595	85	29, 400	715	95, 453
1887	101	24, 035	613	83, 061	79	10, 901	152	56, 488	844	150, 450
1888	150	33, 813	708	105, 125	84	11, 859	222	101, 103	1, 014	218, 087
1889	174	39, 983	769	111, 852	83	12, 202	225	107, 080	1, 077	231, 124
1890	208	78, 577	756	169, 091	104	16, 506	191	108, 526	1, 051	294, 123

No. 167.—Tonnage of IRON SAILING and STEAM VESSELS BUILT in the United States from 1869 to 1890, inclusive.

[From the records of the Bureau of Navigation.]

Year ending June 30—	Sailing vessels.		Steam vessels.		Total.	
	No.	*Tons.*	*No.*	*Tons.*	*No.*	*Tons.*
1869	2	1, 039	8	3, 545	10	4, 584
1870	.....	679	.....	7, 602	.....	8, 281
1871	2	2, 067	18	13, 412	20	15, 479
1872	.....	.....	20	12, 766	20	12, 766
1873	.....	.....	26	26, 548	26	26, 548
1874	.....	.....	23	33, 097	23	33, 097
1875	.....	.....	20	21, 632	20	21, 632
1876	.....	.....	25	21, 346	25	21, 346
1877	.....	.....	7	5, 927	7	5, 927
1878	.....	.....	32	26, 960	32	26, 960
1879	.....	.....	24	22, 008	24	22, 008
1880	1	44	30	25, 538	31	25, 582
1881	1	36	41	28, 320	42	28, 356
1882	.....	.....	43	40, 097	43	40, 097
1883	1	2, 033	34	37, 613	35	39, 646
1884	3	4, 432	31	31, 200	34	35, 632
1885	1	731	47	43, 297	48	44, 028
1886	3	692	23	14, 216	26	14, 908
1887	1	93	28	34, 261	29	34, 353
1888	4	747	39	35, 972	43	36, 719
1889	1	33	47	54, 509	48	54, 542
1890	a4	4, 975	59	75, 403	63	80, 378

a Barges.

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No. 168.—SUMMARY OF DISASTERS TO VESSELS WHICH OCCURRED ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, AND TO AMERICAN VESSELS AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES DURING THE YEARS FROM 1875 TO 1890, INCLUSIVE.

[From Reports of the General Superintendent of the Life-Saving Service.]

WRECKS AND CASUALTIES ON THE ATLANTIC, GULF, AND PACIFIC COASTS OF THE UNITED STATES.

Years.	Total number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Tonnage of vessels totally lost.	Tonnage of vessels damaged.	Losses to vessels.	Losses to cargoes.	Number of passengers.	Number in crews.	Lives lost. a
						Dollars.	*Dollars.*			
1875	756	163	593	27,369	150,216	2,790,510	614,192	3,744	5,662	152
1876	743	226	517	40,023	189,864	2,891,610	576,385	2,392	5,563	363
1877	739	229	510	44,119	166,965	3,239,385	889,355	4,810	6,677	187
1878	703	239	464	44,433	160,576	3,092,890	1,267,580	4,702	6,143	812
1879	706	246	460	45,211	159,576	2,381,800	1,195,255	5,331	5,870	177
1880	738	218	520	31,097	206,743	2,213,205	660,565	6,291	6,752	110
1881	621	213	408	42,766	155,802	2,471,745	1,512,605	4,688	5,802	92
1882	715	201	514	41,127	168,918	2,586,125	900,055	4,953	6,987	55
1883	615	180	435	38,005	174,167	3,015,690	994,860	6,556	5,708	105
1884	730	185	545	37,296	208,279	2,684,540	1,014,850	6,834	6,241	197
1885	634	175	459	30,277	218,292	2,416,530	627,000	7,638	6,397	47
1886	850	253	597	51,800	224,068	2,896,370	1,230,780	7,332	7,047	154
1887	728	204	524	41,423	248,128	2,428,760	723,965	6,422	6,801	110
1888	745	193	552	35,427	252,516	2,387,105	990,556	5,013	6,428	144
1889	759	222	537	51,823	207,583	3,864,090	970,765	4,905	7,403	159
1890	735	210	525	60,686	277,116	3,296,550	1,003,180	8,699	7,710	207

WRECKS AND CASUALTIES ON THE GREAT LAKES.

1875	523	45	478	24,975	126,457	951,884	566,240	418	4,014	61
1876	308	53	255	14,640	88,866	1,136,335	1,157,490	294	2,652	84
1877	150	39	111	7,875	47,862	457,940	166,065	292	1,446	47
1878	263	63	200	13,455	72,582	684,470	300,155	224	2,156	38
1879	206	36	172	8,961	60,618	468,035	147,790	526	1,754	14
1880	341	53	288	10,896	110,704	750,575	455,085	481	2,908	29
1881	354	68	286	16,298	111,693	973,725	447,375	1,088	3,021	127
1882	321	39	282	10,291	117,403	933,990	265,605	298	2,839	71
1883	295	51	244	11,977	109,183	749,005	124,030	209	2,472	55
1884	323	63	260	16,940	112,267	1,158,625	470,265	381	2,863	91
1885	239	37	202	8,232	95,301	814,645	211,790	179	2,232	18
1886	220	51	169	12,706	88,706	824,845	148,445	184	1,969	78
1887	339	64	275	15,852	131,378	1,048,150	371,060	1,069	3,150	103
1888	318	74	244	19,047	126,962	1,074,100	418,695	448	2,939	83
1889	264	50	214	12,690	149,535	1,039,725	189,355	66	2,742	26
1890	282	38	244	15,439	185,661	1,415,120	259,775	1,148	3,175	6

a Exclusive of lives lost on vessels suffering no material damage.

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No. 168.—SUMMARY OF DISASTERS TO VESSELS WHICH OCCURRED ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, ETC., DURING THE YEARS FROM 1875 TO 1890, INCLUSIVE—Continued.

WRECKS AND CASUALTIES ON RIVERS OF THE UNITED STATES.

Years.	Total number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Tonnage of vessels totally lost.	Tonnage of vessels damaged.	Losses to vessels.	Losses to cargoes.	Number of passengers.	Number in crews.	Lives lost.a
						Dollars.	*Dollars.*			
1875	100	32	68	13,137	23,460	797,737	418,392	1,035	1,707	125
1876	88	41	47	14,223	19,831	1,005,800	832,525	849	1,737	54
1877	134	67	67	11,313	30,348	639,190	308,725	1,121	1,631	44
1878	117	41	76	15,245	28,577	749,800	507,165	1,463	2,097	53
1879	130	40	90	7,871	30,317	493,650	253,175	975	1,789	31
1880	186	54	132	14,344	62,992	611,640	610,850	1,978	3,281	31
1881	196	63	133	18,006	47,916	967,550	927,610	1,650	3,464	53
1882	167	49	118	13,483	47,491	1,026,445	378,320	2,092	3,326	115
1883	180	50	130	16,461	48,860	1,057,050	395,820	2,364	3,314	168
1884	193	53	140	12,610	42,071	826,735	554,725	1,408	2,637	39
1885	193	65	128	13,942	42,602	908,280	254,935	4,974	2,882	42
1886	199	53	146	12,558	52,341	828,830	313,775	1,811	2,733	37
1887	188	55	133	20,203	47,465	1,023,815	416,670	1,139	2,725	89
1888	173	52	121	11,937	48,334	634,265	473,890	2,146	2,330	17
1889	170	47	123	15,238	45,079	678,780	431,290	1,790	3,028	78
1890	159	56	103	12,520	39,068	733,785	191,355	2,079	2,451	63

WRECKS AND CASUALTIES TO AMERICAN VESSELS AT SEA AND ON THE COASTS OF FOREIGN COUNTRIES.

1875	231	79	152	37,338	89,764	2,985,042	1,094,116	686	3,117	556
1876	414	149	265	49,112	134,216	3,666,480	1,509,435	267	4,380	377
1877	524	197	327	73,414	162,290	5,158,595	3,416,975	666	5,664	548
1878	400	140	260	59,476	127,999	3,285,320	2,707,710	368	4,378	241
1879	501	197	304	59,077	151,870	3,537,675	2,980,265	1,558	5,550	508
1880	359	124	235	53,155	124,511	2,340,520	1,450,300	544	4,256	299
1881	357	124	233	55,980	128,564	2,667,275	1,720,020	398	4,175	351
1882	311	106	205	46,926	108,564	2,301,710	1,875,330	1,260	3,957	261
1883	326	94	232	41,240	141,728	2,199,210	879,050	533	4,041	211
1884	401	138	263	46,764	145,959	2,714,480	1,534,975	1,236	4,961	430
1885	341	115	226	54,277	136,215	3,239,140	1,349,685	1,263	4,019	228
1886	381	142	239	51,339	117,955	2,543,050	1,574,135	535	4,069	310
1887	314	103	211	39,921	136,431	1,764,390	629,295	278	3,570	251
1888	296	98	198	53,748	121,979	2,744,370	1,684,800	841	3,546	310
1889	331	121	210	51,502	149,225	3,995,100	855,195	1,063	4,817	396
1890	243	97	146	43,179	100,800	2,033,210	676,310	260	2,810	279

a Exclusive of lives lost on vessels suffering no material damage.

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No. 168.—SUMMARY OF DISASTERS TO VESSELS WHICH OCCURRED ON AND NEAR THE COASTS AND ON THE RIVERS OF THE UNITED STATES, ETC., DURING THE YEARS FROM 1875 TO 1890, INCLUSIVE—Continued.

RECAPITULATION.

Years.	Total number of vessels.	Wrecks involving total loss.	Casualties involving partial and unknown damage.	Tonnage of vessels totally lost.	Tonnage of vessels damaged.	Losses to vessels.	Losses to cargoes.	Number of passengers.	Number in crews.	Lives lost.a
						Dollars.	*Dollars.*			
1875	1,610	319	1,291	102,819	389,897	7,525,173	2,692,940	5,878	14,500	894
1876	1,553	469	1,084	117,998	382,777	8,700,225	4,075,835	3,802	14,832	878
1877	1,547	532	1,015	136,721	407,465	9,495,110	4,781,120	6,889	15,418	826
1878	1,483	483	1,000	132,609	389,734	7,812,480	4,782,610	6,757	14,774	644
1879	1,545	519	1,026	120,620	402,381	6,881,160	4,576,485	8,390	14,963	730
1880	1,624	449	1,175	109,492	504,950	5,915,940	3,176,800	9,294	17,197	469
1881	1,528	468	1,060	133,050	443 975	7,080,295	4,607,610	7,824	16,462	623
1882	1,514	395	1,119	111,827	442,376	6,848,270	3,414,310	8,603	17,109	502
1883	1,416	375	1,041	107,683	473,938	7,020,955	2,393,760	9,662	15,535	539
1884	1,647	439	1,208	113,610	508,576	7,384,380	3,874,815	9.859	16,702	807
1885	1,407	392	1,015	106,728	492,410	7,378,595	2,443,410	14,054	15,530	335
1886	1,650	499	1,151	128,403	483,070	7,093,085	3,267,135	9,862	15,818	576
1887	1,569	426	1,143	117,399	563,402	6,265,055	2,140,990	8,903	16,246	553
1888	1,532	417	1,115	120,159	549,791	6,839,840	3,567,940	8,448	15,243	554
1889	1,524	440	1,084	131,253	611,422	9,577,695	2,446,605	7,824	18,050	659
1890	1,419	401	1,018	131,824	602,645	7,478,665	2,130,620	12,186	16,146	555

In the foregoing are included disasters on coasts and rivers by wrecks and other casualties to war and other government vessels, as follows:

1876	1	.....	1	.....	1,270	.....	.....	.....	129	.....
1877	7	.....	7	.....	3,158	1,100	.....	6	261	.....
1878	3	1	2	1,020	2,411	412,390	.....	.....	249	98
1879	1	.....	1	.....	685	350	.....	.....	87	.....
1880	4	.....	4	.....	4,670	300	.....	.....	577	.....
1881	3	1	2	116	2,375	82,540	.....	.....	283	20
1882	6	.....	6	.....	10,466	17,750	.....	.....	1,269	.....
1883	8	1	7	1,370	2,819	100,100	.....	3	300	11
1884	2	.....	2	.....	919	20	.....	.....	38	.....
1885	3	.....	3	.....	3,970	3,000	.....	1	341	3
1886	4	.....	4	.....	566	2,625	.....	20	42	.....
1888	1	.....	1	.....	1,150	1,200	.....	.....	.....	.....
1889	9	2	7	6,000	7,811	1,636,495	.....	.....	1,799	51
1890	3	.....	3	.....	553	7,500	.....	6	9	3

a Exclusive of lives lost on vessels suffering no material damage.

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No. 169.—AREA OF EACH STATE AND TERRITORY IN THE UNITED STATES, IN SQUARE MILES AND ACRES; THE DATE OF ORGANIZATION OF TERRITORIES; DATE OF ADMISSION OF NEW STATES INTO THE UNION, AND THE POPULATION OF EACH STATE AND TERRITORY AT THE TAKING OF THE CENSUS IN 1890.

[From the Annual Report of the Commissioner of the General Land Office.]

Civil divisions.	Act organizing Territory.	United States Statutes.		Act admitting State.	United States Statutes.		Area of the States and Territories.		Number of acres surveyed up to June 30, 1890.	Area remaining unsurveyed on June 30, 1890.	Population in 1890.
		Vol.	Page.		Vol.	Page.	In square miles.	In acres.			
Original States.										*Acres.*	
New Hampshire							9,280	5,939,200			376,530
Massachusetts							7,800	4,992,000			2,238,943
Rhode Island							1,306	835,840			345,506
Connecticut							4,750	3,040,000			746,258
New York							47,000	30,080,000			5,997,853
New Jersey							8,320	5,324,800			1,444,933
Pennsylvania							46,000	29,440,000			5,258,014
Delaware							2,120	1,356,800			168,493
Maryland							11,124	7,119,360			1,042,390
Virginia							38,348	24,542,720			1,655,980
North Carolina							50,704	32,450,560			1,617,947
South Carolina							34,000	21,760,000			1,151,149
Georgia							58,000	37,120,000			1,837,353
States admitted.											
Kentucky				Feb. 4, 1791	1	189	37,680	24,115,200			1,858,635
Vermont				Feb. 18, 1791	1	191	10,212	6,535,680			332,422
Tennessee				June 1, 1796	1	491	45,600	29,184,000			1,767,518
Maine				Mar. 3, 1820	3	544	35,000	22,400,000			661,086
Texas				Dec. 29, 1845	9	108	274,356	175,587,840			2,235,523
West Virginia				Dec. 31, 1862	12	633	23,000	14,720,000			762,794

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Public land States and Territories.

STATES.										Acres.	
Ohio				Apr. 30, 1802	2	173	39,972	25,381,976	25,581,976		3,672,316
Louisiana	Mar. 3, 1805	2	331	Apr. 8, 1812	2	701	44,898	28,731,090	27,067,762	1,663,328	1,118,587
Indiana	May 7, 1800	2	58	Dec. 11, 1816	3	399	33,809	21,637,760	21,637,760		2,192,404
Mississippi	Apr. 7, 1798	1	549	Dec. 10, 1817	3	472	47,156	30,179,840	30,179,840		1,289,600
Illinois	Feb. 3, 1809	2	514	Dec. 3, 1818	3	536	55,414	35,465,093	35,465,093		3,826,351
Alabama	Mar. 3, 1817	3	371	Dec. 14, 1819	3	608	50,722	32,462,115	32,462,115		1,513,017
Missouri	June 4, 1812	2	743	Mar. 2, 1821	3	645	65,370	41,836,931	41,836,931		2,679,184
Arkansas	Mar. 2, 1819	3	493	June 15, 1836	5	50	52,203	33,410,063	33,410,063		1,128,179
Michigan	Jan. 11, 1805	2	309	Jan. 26, 1837	5	144	56,451	36,128,640	36,128,640		2,093,889
Florida	Mar. 30, 1822	3	654	Mar. 3, 1845	5	742	59,268	37,931,520	30,830,595	7,100,925	391,422
Iowa	June 12, 1838	5	235	....do	5	742	55,045	35,228,800	35,228,800		1,911,896
Wisconsin	Apr. 20, 1836	5	10	Mar. 3, 1847	9	178	53,924	34,511,360	34,511,360		1,685,880
California				Sept. 9, 1850	9	452	157,801	100,992,640	72,189,644	28,802,996	1,208,130
Minnesota	Mar. 3, 1849	9	403	Feb. 26, 1857	11	166	83,531	53,459,840	42,477,682	10,982,158	1,301,826
Oregon	Aug. 14, 1848	9	323	Feb. 14, 1859	11	383	95,274	60,975,360	40,498,461	20,476,899	313,767
Kansas	May 30, 1854	10	277	Jan. 29, 1861	12	126	80,891	51,770,240	51,770,240		1,427,096
Nevada	Mar. 2, 1861	12	209	Mar. 21, 1864	13	30	112,090	71,737,600	33,225,459	38,512,141	45,761
Nebraska	May 30, 1854	10	277	Feb. 9, 1867	14	391	78,558	47,077,359	47,012,079	65,280	1,058,910
Colorado	Feb. 28, 1861	12	172	Mar. 3, 1875	18	474	104,500	66,880,000	59,424,003	7,455,997	412,198
North Dakota	Mar. 2, 1861	12	239	Feb. 22, 1889	25	676	71,190	45,561,600		18,754,600	182,719
South Dakota				...do	25	676	79,742	51,034,880		33,109,200	328,808
Montana	May 26, 1864	13	85	....do	25	676	143,776	92,016,640	20,263,021	71,753,619	132,159
Washington	Mar. 2, 1853	10	172	....do	25	676	69,994	44,796,160	21,823,027	22,973,133	349,390
Idaho	Mar. 3, 1863	12	808	July 3, 1890			86,294	55,228,160	10,679,889	44,548,271	84,385
Wyoming	July 25, 1868	15	178	July 10, 1890			97,883	62,645,120	47,162,911	15,482,209	60,705
TERRITORIES.											
New Mexico	Sept. 9, 1850	9	446				121,201	77,568,640	48,638,311	28,930,329	153,593
Utah	Sept. 9, 1850	9	453				84,476	54,064,640	13,736,633	40,328,007	207,905
Dakota	Mar. 2, 1861	12	239				150,932	96,596,480	(a)	(a)	(a)
Arizona	Feb. 24, 1863	12	664				113,916	72,906,240	14,945,499	57,960,741	59,620

a The Territory of Dakota was admitted to the Union by the proclamation of November 2, 1889, as two States, North Dakota and South Dakota.

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No. 169.—AREA OF EACH STATE AND TERRITORY IN THE UNITED STATES, IN SQUARE MILES AND ACRES, ETC.—Continued.

Civil divisions.	Act organizing Territory.	United States Statutes.		Act admitting State.	United States Statutes.		Area of the States and Territories.		Number of acres surveyed up to June 30, 1890.	Area remaining unsurveyed on June 30, 1890.	Population in 1890.
		Vol.	Page.		Vol.	Page.	In square miles.	In acres.			
Alaska	July 27, 1868	15	240				577,390	369,529,600		369,529,600	(a)
Indian Territory	(b)						63,253	40,481,600	27,019,099	13,462,501	(c)
District of Columbia	July 16, 1790	1	214				60	38,400			230,392
	Mar. 3, 1791	1	130								
Oklahoma	May 2, 1890										61,834
Public land strips, unorganized territory							5,738	3,672,640		3,672,640	
Total							3,581,385	2,292,086,547	986,084,675	829,419,473	62,622,250

a Census Bulletin No. 30 states the population of Alaska, as far as returns were received for 1890, at 21,929; also that the complete returns will probably show an aggregate of 8,400 to be added to these figures.

b Present limits defined by act of May, 1854.

c The Census Office states the population of Indian Territory for 1890 to be 177,772 [page 6, Census Bulletin No. 25].

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No. 170.—Area in Acres of ORIGINAL HOMESTEAD ENTRIES in each State and Territory of the United States during each year ending June 30, from 1880 to 1890, inclusive.

[From the Annual Report of the Commissioner of the General Land Office.]

States and Territories.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alabama	310,885.72	300,872.88	266,128.44	268,732.09	284,996.52	165,321.27	197,687.05	338,729.87	348,007.54	231,287.07	315,645.46
Arizona	7,636.89	8,037.43	8,462.84	10,422.81	14,762.85	48,678.69	28,027.36	24,537.90	52,450.18	31,095.73	27,449.56
Arkansas	372,437.52	408,511.41	365,913.98	358,824.00	275,167.10	218,955.17	249,884.44	337,769.45	329,136.78	366,191.40	337,723.70
California	228,784.18	247,546.62	285,651.98	299,800.12	427,761.63	434,209.26	472,116.07	505,037.93	677,050.37	406,134.84	310,141.36
Colorado	98,002.26	115,550.99	136,408.88	210,800.43	198,394.92	176,214.39	281,801.14	801,574.79	1,007,554.08	526,377.04	350,907.91
Dakota	1,326,945.66	1,386,872.18	2,208,268.64	3,437,386.68	2,161,267.86	1,218,478.12	1,185,138.37	746,203.70	597,368.53	583,952.08	(a)
Florida	86,213.82	104,201.17	191,033.22	212,895.66	286,613.01	175,558.45	139,374.36	107,328.88	132,812.40	78,530.12	152,009.76
Idaho	63,341.12	64,555.01	80,632.00	90,907.61	118,871.55	110,493.73	102,332.58	95,181.22	111,239.95	105,585.50	91,676.60
Illinois	.....	.....	536.75	.....	184.40	.....	.....	.....	.....	120.00	196.30
Indiana	.....	40.00	40.00	56.70	40.00	.....	.....	132.52	.....	161.25	.....
Iowa	3,134.78	1,683.82	3,124.14	1,982.61	2,293.23	1,434.76	967.69	1,079.84	20,756.14	2,879.64	1,153.77
Kansas	1,061,512.77	447,247.04	537,349.07	508,780.91	514,720.24	1,530,372.17	3,224,214.59	1,974,549.98	876,484.39	344,890.34	222,649.89
Louisiana	81,525.24	96,628.77	116,703.70	124,660.19	145,619.39	92,810.28	81,647.38	98,904.83	161,411.96	151,809.57	159,694.66
Michigan	118,387.66	87,572.70	103,465.57	79,173.12	71,656.30	55,951.13	56,550.35	49,383.73	69,667.60	115,960.09	67,053.22
Minnesota	682,408.06	538,676.32	588,343.61	431,872.75	444,358.50	280,211.91	235,810.05	288,052.90	262,672.15	181,699.43	175,697.01
Mississippi	55,901.28	109,517.86	138,488.36	167,079.90	148,936.92	97,619.22	95,874.80	90,047.63	124,919.93	131,338.92	282,853.60
Missouri	92,646.17	106,266.55	134,222.68	206,233.16	320,649.41	250,361.34	244,155.38	206,946.83	161,185.88	168,957.49	176,613.00
Montana	40,514.98	56,361.46	64,682.59	81,213.01	81,821.32	70,591.72	68,623.37	66,461.58	77,697.05	85,407.88	85,246.13
Nebraska	826,441.10	365,922.00	471,939.05	716,509.90	1,362,186.23	1,748,841.54	1,590,410.71	1,098,636.01	839,675.77	622,626.90	475,183.71
Nevada	8,015.61	6,064.61	4,580.08	3,687.89	2,079.37	1,751.94	2,717.96	1,578.60	2,067.19	640.00	640.00
New Mexico	10,189.15	73,852.50	86,706.77	151,800.87	78,528.56	68,075.31	67,894.29	57,909.48	64,730.39	59,297.35	57,503.08
North Dakota	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	136,739.81
Ohio	.....	.....	91.00	40.00	.....	.....	.....	.....	240.00	.....	80.00
Oklahoma	.....	.....	.....	.....	.....	.....	.....	.....	.....	903,962.10	1,061,883.64
Oregon	138,653.72	122,094.46	153,532.46	236,362.04	233,148.55	191,444.04	287,231.28	225,378.54	240,985.04	257,080.36	264,004.39
South Dakota	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	200,468.31
Utah	68,603.55	54,442.57	54,745.43	58,639.05	60,691.46	63,538.81	76,975.27	45,513.08	49,355.44	41,869.35	49,206.87
Washington	240,820.14	227,902.56	231,132.66	375,735.94	419,365.12	259,264.34	290,513.13	269,499.75	323,070.88	480,635.79	406,557.50
Wisconsin	114,742.14	88,463.27	98,478.65	115,567.96	133,241.72	109,517.66	105,700.52	101,576.22	80,116.91	79,927.78	45,185.59
Wyoming	8,337.08	9,216.51	17,387.50	27,748.98	44,153.72	46,195.28	59,477.62	62,334.81	65,959.96	74,712.29	57,515.77
Total	6,045,570.60	5,028,100.69	6,348,045.05	8,171,914.38	7,831,509.88	7,415,885.53	9,145,135.76	7,594,350.16	6,676,615.98	6,029,230.26	5,531,678.60

a Admitted into the Union November 2, 1889, as two States, viz, North Dakota and South Dakota.

b See Dakota.

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No. 171.—Area in Acres of RAILROAD SELECTIONS in each State and Territory of the United States during each year ending June 30, from 1880 to 1891, inclusive.

[From the Annual Report of the Commissioner of the General Land Office.]

Land States, and Territories.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
	Acres.	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*	*Acres.*
Alabama	440.00	11,231.31	93,997.73	7,633.18	708.76	33,198.95	.....	.....	9,026.38	3,758.57	.....
Arizona	.....	.....	.....	.....	.....	133,502.12	374,023.10	815,968.16	297,994.91	297,528.21	243,378.49
Arkansas	160.00	.....	1,789.66	.....	.....	.....	.....	.....	.....	34,095.61	5,166.29
California	171,817.80	3,111.10	13,243.87	238,413.45	165,657.29	376,445.87	388,186.57	190,922.18	405,337.59	571,871.45	31,945.74
Colorado	42,181.68	640.00	105,544.49	12,914.20	49,393.37	14,252.08	.....	.....	.....	.....	.....
Dakota	.....	.....	.....	614,511.65	5,001,710.16	790,603.70	50,542.65	24,275.42	3,833.12	434,143.60	34,506.29
Florida	.....	.....	65,622.62	.....	81,000.97	.....	.....	.....	348,285.52	32,565.78	7,569.68
Idaho	.....	.....	.....	.....	.....	.....	9,450.00	3,966.95	62,939.00	46,164.00	640.97
Iowa	.....	.....	.....	.....	.....	6,014.14	86.00	1,384.29	720.00	80.00	160.00
Kansas	296,926.25	51,330.84	74,539.20	295,587.31	390,137.67	195,046.05	93,359.45	.....	161,413.59	298,033.07	259,231.98
Louisiana	.....	.....	.....	.....	1,015,913.76	19,887.14	.....	.....	8,164.34	.....	.....
Michigan	1,530.79	277.30	.....	.....	.....	.....	.....	.....	.....	.....	.....
Minnesota	465,590.40	117,927.65	8,968.37	232,473.84	694,290.56	108,217.04	1,510.39	695.38	80.00	536.29	856.79
Mississippi	.....	.....	.....	1,226.42	.....	.....	.....	.....	.....	.....	.....
Missouri	680.00	400.00	319.46	.....	40.00	.....	.....	.....	1,946.14	40.00	5,926.01
Montana	.....	.....	.....	196,554.21	206,657.38	793,459.41	647,159.98	2,282,572.61	58,796.67	209,335.15	210,729.92
Nebraska	520.00	2,115.71	74,007.44	.....	476,234.54	178,039.35	511,606.07	.....	.....	.....	416,173.35
Nevada	.....	.....	.....	.....	.....	60,612.25	55,628.18	38,710.58	9,823.35	9,266.71	.....
New Mexico	23,037.36	23,037.36	.....	.....	.....	.....	.....	23,014.38	509,871.92	.....	353,329.75
Oregon	198,734.38	51,357.79	.....	191.34	.....	245,386.39	.....	194,206.95	348,307.55	52,812.82	77,981.68
Utah	.....	13,394.62	.....	.....	78,406.15	17,123.11	104,041.31	100,118.32	47,643.34	10,770.77	107,474.44
Washington	.....	.....	2,840.00	.....	169,665.79	535,216.51	65,974.49	2,218,524.09	4,032,774.10	200,014.74	32,948.22
Wisconsin	.....	.....	31,390.04	319,330.11	13,338.03	51,819.99	.....	62,861.22	198,342.57	10,192.22	521.80
Wyoming	.....	1,120.00	.....	.....	.....	.....	75.11	114,586.80	.....	640.00	.....
Total	1,196,618.66	275,943.68	472,263.82	1,919,335.71	8,343,154.43	3,55-,914.10	2,311,537.39	5,571,807.33	6,525,300.09	2,211,343.99	1,733,551.24

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No. 172.—Number of Acres of Public Lands disposed of for CASH, under the HOMESTEAD ACTS, under the TIMBER-CULTURE ACTS, located with AGRICULTURAL COLLEGE and other kinds of SCRIP, and located with MILITARY BOUNTY-LAND WARRANTS, and selected by STATES and RAILROADS in the several States and Territories during each year ending June 30, from 1880 to 1890, inclusive.

[Prepared by the Commissioner of the General Land Office.]

States and Territories.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
Alaska	.....	.....	.....	.....	.....	.....	.....	.....	99.12	422.08	275.31
Alabama	350,420.36	476,051.12	418,329.07	346,630.79	387,280.41	270,901.62	226,627.41	625,769.43	562,394.73	280,603.10	323,993.64
Arkansas	391,566.96	526,829.99	426,747.81	57,586.54	317,181.62	244,582.90	277,281.04	563,461.66	411,965.36	404,557.99	366,102.31
Arizona	17,067.09	19,203.99	21,156.81	461,215.87	49,644.64	278,174.78	534,139.30	468,656.28	562,933.30	426,216.05	360,761.63
California	362,903.79	585,092.52	529,723.43	951,376.61	1,112,655.75	1,295,909.03	1,348,678.46	1,475,296.04	2,104,364.26	1,586,293.01	820,645.59
Colorado	194,274.99	287,642.87	534,257.02	424,713.86	566,537.85	662,611.05	1,282,674.87	2,536,714.36	2,694,015.13	1,652,833.50	931,876.09
Dakota	2,268,808.24	2,673,213.42	4,360,131.81	7,317,236.98	11,082,818.44	4,547,749.77	3,075,085.11	2,096,315.55	1,706,424.97	2,103,413.67	a .....
Florida	95,862.80	217,925.68	416,001.64	452,263.08	714,818.77	282,515.55	231,799.46	1,520,880.11	1,266,308.21	2,080,146.83	160,171.95
Idaho	120,323.56	149,126.57	166,988.02	232,639.97	269,490.41	284,903.04	272,019.84	241,815.19	313,636.60	331,863.92	297,491.14
Iowa	9,049.83	14,213.46	10,044.90	.....	6,596.74	11,659.36	4,337.02	219,658.21	28,219.81	8,558.37	3,453.70
Illinois	.....	677.16	170,824.57	56.70	237.98	.....	.....	16,639.20	1,579.59	121.04	196.30
Indiana	.....	40.00	40.00	6,388.30	40.00	.....	.....	132.52	10,904.69	197.85	.....
Kansas	1,509,748.88	1,299,014.07	984,076.99	1,105,241.97	1,384,404.44	3,030,846.60	5,636,824.15	3,723,950.96	2,974,251.62	1,578,736.07	956,041.37
Louisiana	92,780.92	145,533.66	508,703.94	488,129.04	1,537,516.80	181,043.60	142,564.06	374,685.93	673,527.68	214,396.85	210,373.05
Michigan	250,786.86	448,084.54	543,893.93	361,200.22	285,192.78	89,511.23	109,963.94	138,881.62	122,731.50	157,816.76	122,699.03
Minnesota	854,065.32	1,173,331.85	1,188,001.52	1,555,954.65	1,646,468.53	624,379.49	417,732.58	694,356.87	493,483.42	328,612.57	294,265.37
Missouri	98,587.54	141,355.37	266,644.54	517,737.36	407,327.22	291,277.34	269,045.73	230,727.43	214,486.06	196,687.82	197,816.68
Mississippi	66,227.01	153,758.76	358,217.21	229,350.80	242,268.57	111,000.03	175,626.25	218,605.06	554,155.05	131,940.92	314,612.38
Montana	108,593.63	109,579.43	186,463.36	443,324.27	625,292.74	1,112,140.57	911,574.11	2,536,037.27	282,597.04	462,428.63	481,816.70
Nebraska	1,319,992.91	848,197.06	960,355.35	1,327,410.09	3,105,851.32	3,698,381.76	3,551,518.29	2,515,659.81	2,139,339.26	1,644,686.30	1,678,325.04
New Mexico	38,356.18	162,378.35	116,931.60	79,936.67	216,715.98	163,981.57	202,850.15	163,314.64	660,559.73	188,875.25	524,429.35
Nevada	31,661.13	88,169.14	78,588.27	249,195.70	83,143.35	171,430.94	280,998.87	308,488.79	425,155.01	126,905.69	116,766.52
North Dakota	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	478,187.56
Ohio	40.00	120.00	5,107.31	209.36	55.50	.....	.....	.....	240.00	240.00	185.93
Oklahoma	.....	.....	.....	.....	.....	.....	.....	.....	.....	906,184.38	1,084,001.07
Oregon	240,619.37	313,326.75	309,548.70	504,828.80	604,696.60	788,287.71	504,863.78	754,875.71	889,239.97	691,934.98	756,144.56
South Dakota	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	b.....	697,446.73
Utah	97,318.59	134,394.30	84,149.01	111,913.86	199,358.89	184,853.62	299,778.06	241,446.18	288,998.33	141,916.58	269,284.86
Washington	421,521.67	419,237.58	449,369.88	764,448.33	1,085,753.72	1,016,117.76	544,828.49	2,652,587.09	4,575,194.10	1,024,991.61	936,921.79
Wisconsin	167,073.16	327,513.62	346,156.33	344,318.42	306,910.10	218,436.62	237,585.73	364,664.71	337,622.59	126,959.71	86,088.98
Wyoming	44,146.83	48,965.92	58,307.25	187,488.65	595,786.88	552,967.14	453,872.51	424,780.22	242,306.78	227,220.90	183,157.41
Total	9,152,297.62	10,762,967.18	13,998,780.27	19,030,796.89	26,834,041.03	20,113,663.38	20,991,967.18	25,111,400.84	24,485,833.91	17,026,091.98	12,665,581.99

a. Admitted into the Union, November 2, 1889, as two States, North Dakota and South Dakota. b. See Dakota.

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No. 173—Number of POST OFFICES, Extent of POST ROUTES, and Revenue and Expenditures of the POST OFFICE DEPARTMENT, including amounts paid for transportation of the mail during each year from 1846 to 1890, inclusive.

[From the Annual Reports of the Postmaster-General.]

Year ending June 30—	Number of post-offices.	Extent of post-routes.	Revenue of the Department.	Transportation of domestic mail.	Transportation of foreign mail.	Expenditure of the Department during the year.
		Miles.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1846	14, 601	152, 865	3, 487, 199	2, 716, 673	.....	4, 676, 037
1847	15, 146	153, 818	3, 880, 309	2, 476, 455	.....	3, 979, 542
1848	16, 159	163, 206	4, 555, 211	2, 394, 763	106, 500. 00	4, 326, 954
1849	16, 749	167, 703	4, 705, 176	2, 577, 407	235, 686. 22	4, 479, 049
1850	18, 417	178, 672	5, 499, 985	2, 965, 286	619, 923. 62	5, 212, 953
1851	19, 796	196, 290	6, 410, 604	3, 538, 064	1, 465, 818. 48	6, 278, 402
1852	20, 901	214, 284	5, 184, 527	4, 225, 311	1, 655, 240. 59	7, 108, 450
1853	22, 320	217, 743	5, 240, 725	4, 906, 308	1, 880, 273. 33	7, 962, 757
1854	23, 548	219, 935	6, 255, 586	5, 401, 382	1, 903, 286. 36	8, 577, 424
1855	24, 410	227, 908	6, 642, 136	6, 076, 335	1, 936, 714. 62	9, 968, 342
1856	25, 565	239, 642	6, 920, 822	6, 765, 639	1, 886, 765. 63	10, 405, 286
1857	26, 586	242, 601	7, 353, 952	7, 289, 333	1, 589, 152. 65	11, 508, 658
1858	27, 977	260, 603	7, 486, 793	8, 246, 054	1, 211, 061. 49	12, 722, 470
1859	28, 539	260, 052	7, 968, 484	7, 157, 629	1, 204, 569. 62	11, 458, 084
1860	28, 498	240, 591	8, 518, 067	a13, 795, 094	854, 329. 93	19, 179, 610
1861	28, 586	140, 399	8, 349, 296	8, 551, 600	806, 885. 36	13, 606, 759
1862	28, 875	134, 013	8, 299, 821	b6, 588, 365	374, 617. 67	11, 125, 364
1863	29, 047	139, 598	11, 163, 790	6, 160, 419	416, 074. 07	11, 314, 206
1864	28, 878	139, 173	12, 438, 254	6, 854, 816	440, 440. 94	12, 644, 786
1865	20, 550	142, 340	14, 556, 159	6, 839, 804	475, 428. 16	13, 694, 728
1866	23, 828	180, 921	14, 386, 986	7, 839, 154	713, 927. 70	15, 352, 679
1867	25, 163	203, 245	15, 237, 027	10, 644, 740	867, 292. 65	19, 235, 483
1868	26, 481	216, 928	16, 292, 601	c12, 591, 715	1, 016, 146. 19	22, 730, 583
1869	27, 106	233, 731	18, 344, 511	12, 407, 707	1, 101, 689. 54	23, 698, 132
1870	28, 492	231, 232	19, 772, 221	13, 129, 640	1, 115, 333. 36	23, 908, 838
1871	30, 045	238, 359	20, 037, 045	13, 669, 585	975, 024. 73	24, 390, 104
1872	31, 862	251, 398	21, 915, 426	d15, 498, 392	1, 026, 891. 26	26, 658, 192
1873	33, 244	256, 210	22, 996, 742	16, 810, 452	1, 044, 156. 92	29, 634, 946
1874	34, 294	269, 097	26, 471, 072	18, 548, 974	988, 393. 54	32, 126, 415
1875	35, 547	277, 873	26, 791, 361	18, 440, 065	976, 643. 77	33, 611, 309
1876	36, 383	281, 798	28, 644, 198	17, 791, 362	753, 610. 02	33, 263, 488
1877	37, 345	292, 820	27, 531, 585	18, 774, 235	448, 896. 41	33, 486, 322
1878	39, 258	301, 966	29, 277, 517	19, 080, 808	199, 979. 87	34, 165, 084
1879	40, 855	316, 711	30, 041, 963	18, 953, 219	200, 026. 45	33, 419, 380
1880	42, 989	343, 888	33, 315, 479	20, 857, 892	199, 809. 28	36, 542, 804
1881	44, 512	344, 006	36, 785, 398	22, 812, 429	240, 066. 78	39, 592, 566
1882	46, 231	343, 618	41, 876, 410	22, 460, 473	280, 560. 67	46, 482, 021
1883	47, 858	353, 166	45, 508, 693	23, 874, 394	316, 358. 15	43, 282, 944
1884	50, 017	359, 530	43, 335, 958	25, 014, 478	332, 221. 21	47, 224, 560
1885	51, 252	365, 251	42, 560, 843	27, 035, 543	331, 903. 33	50, 046, 235
1886	53, 614	368, 660	43, 948, 428	27, 614, 540	391, 856. 00	51, 604, 744
1887	55, 157	373, 142	48, 837, 610	27, 892, 646	402, 523. 00	53, 006, 194
1888	57, 376	e403, 977	52, 695, 177	29, 347, 950	547, 395. 03	56, 468, 315
1889	58, 999	e416, 159	56, 175, 611	32, 361, 607	541, 211. 69	61, 376, 647
1890	62, 401	e427, 990	60, 882, 097	34, 116, 243	563, 639. 52	65, 280, 717

a Supply of special officers and salaries of route agents included. b Mail-messenger service included. c Salaries of special and local agents, postal railway clerks, etc., included. d Per diem of assistant superintendents railway mail-service, included. e Includes mail-messenger and special office service.

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No. 174.—RAILROAD MILEAGE UPON WHICH MAIL WAS CARRIED, ANNUAL TOTAL COST AND AVERAGE ANNUAL COST PER MILE OF RAILROAD MAIL TRANSPORTATION, AND EXPENDITURE FOR RAILWAY MAIL SERVICE EMPLOYÉS IN THE UNITED STATES DURING EACH YEAR FROM 1844 TO 1890, INCLUSIVE.

[Prepared in the office of the Postmaster General.]

Year ending June 30—	Miles of railroad in the United States.	Miles of railroad upon which mail was carried.	Miles of annual transportation of mail by railroads.	Annual cost of railroad mail transportation.	Average annual cost per mile of railroad mail transportation.	Number of employés of railway mail service.	Annual expenditure for all employés of the railway mail service.
1844	4,377	3,714	a5,747,355	$531,752	$0.0925	.....	b $39,744.00
1845	4,633	.....	a6,484,592	a343,430	.1306	43	b 37,513.00
1846	4,930	4,092	a7,781,828	a870,570	.1118	.....	b 42,406.00
1847	5,598	4,402	4,170,403	597,475	.1432	b 186	b 46,153.00
1848	5,996	4,735	4,327,400	584,192	.1349	.....	b 54,063.00
1849	7,365	5,497	4,861,177	635,740	.1307	.....	b 61,512.00
1850	9,021	6,886	6,524,593	818,327	.1254	.....	b 107,042.00
1851	10,982	8,255	8,364,503	985,019	.1177	148	b 145,897.00
1852	12,908	10,146	11,082,768	1,275,520	.1150	185	b 196,936.00
1853	15,360	12,415	12,986,705	1,601,329	.1233	235	176,722.00
1854	16,720	14,440	15,433,389	1,758,610	.1139	257	197,090.00
1855	18,374	18,333	19,202,469	2,073,089	.1079	348	254,498.00
1856	22,016	20,323	21,809,296	2,310,389	.1059	394	287,187.00
1857	24,503	22,530	24,267,944	2,559,847	.1054	451	339,388.00
1858	26,968	24,431	25,763,452	2,828,301	.1097	491	392,739.00
1859	28,789	26,010	27,268,384	3,243,974	.1190	548	429,175.00
1860	30,635	27,129	27,653,749	3,349,662	.1211	582	405,819.00
1861	31,286	c22,018	c23,116,823	c2,543,709	.1100	c 427	c 314,179.00
1862	33,170	c21,338	c22,777,219	c2,498,115	.1096	c 474	c 295,823.00
1863	33,908	c22,152	c22,871,558	c2,538,517	.1109	c 525	c 324,524.00
1864	35,085	c22,616	c23,301,942	c2,567,044	.1101	c 572	c 352,701.00
1865	36,801	c23,401	c24,087,568	c2,707,421	.1123	c 612	c 342,071.00
1866	39,250	32,092	30,609,467	3,391,592	.1108	702	542,461.00
1867	42,229	34,015	32,437,900	3,812,600	.1175	827	729,680.00
1868	42,229	36,018	34,886,178	4,177,126	.1197	995	839,975.00
1869	46,844	39,537	41,399,284	4,723,689	.1141	1,129	973,569.00
1870	52,914	43,727	47,551,970	5,128,901	.1078	1,106	1,109,140.00
1871	60,291	49,834	55,557,048	5,724,979	.1030	1,382	1,441,020.00
1872	66,171	57,911	62,491,749	6,502,771	.1040	1,647	1,709,546.00
1873	70,278	63,457	65,621,445	7,257,196	.1105	1,895	1,958,876.00
1874	72,385	67,734	72,460,545	8,589,663	.1185	2,175	2,186,330.00
1875	74,696	70,083	75,154,910	9,216,518	.1226	2,242	2,410,490.00
1876	76,808	72,348	77,741,172	9,543,134	.1227	2,415	2,504,140.00
1877	79,068	74,546	85,358,710	8,053,936	.1069	2,500	2,484,846.00
1878	81,717	77,120	92,120,395	9,566,595	.1038	2,608	2,579,013.00
1879	86,463	79,991	93,092,992	9,792,589	.1051	2,609	2,624,890.00
1880	93,349	85,320	96,497,463	10,648,986	.1103	2,946	2,850,980.00
1881	103,145	91,569	103,521,229	11,963,117	.1155	3,177	3,108,801.00
1882	114,713	100,563	113,995,318	13,127,715	.1151	3,570	3,486,779.00
1883	121,454	110,208	129,198,641	13,887,800	.1075	3,855	3,688,032.00
1884	125,379	117,160	142,541,392	15,012,683	.1053	3,963	3,972,071.00
1885	128,967	121,032	151,910,845	16,627,983	.1095	4,387	4,245,209.51
1886	137,622	122,923	165,699,389	17,336,512	.1045	4,573	4,467,717.08
1887	141,300	136,949	169,689,866	18,056,272	.1064	4,851	4,694,561.75
1888	149,913	143,713	185,485,783	19,524,959	.1052	5,094	4,981,365.93
1889	156,082	150,381	204,192,489	21,639,613	.1059	5,448	5,250,838.45
1890	161,397	154,779	215,715,680	23,395,232	.1084	5,836	5,562,844.35

a Including steamboat service; no separate report. b Including mail-messenger service. c Service suspended in Southern States.

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No. 175.—POPULATION OF THE UNITED

[From the Reports of the Super

States and Territories.	1790.		1800.		1810.		1820.		1830.	
	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.
Alabama							19	127, 901	15	309, 527
Arizona										
Arkansas							26	a18 14, 255	28	30, 388
California										
Colorado										
Connecticut	8	237, 946	8	251, 002	9	261, 942	14	a100 275, 148	16	297, 675
Dakota										
Delaware	16	59, 096	17	64, 273	19	72, 674	22	72, 749	24	76, 748
Dist. of Columbia			19	14, 093	22	24, 023	25	33, 039	25	39, 834
Florida									26	34, 730
Georgia	13	82, 548	12	162, 686	11	252, 433	11	a4 340, 985	10	516, 823
Idaho										
Illinois					24	12, 282	24	a49 55, 162	20	157, 445
Indiana			21	5, 641	21	24, 520	18	147, 178	13	343, 031
Iowa										
Kansas										
Kentucky	14	73, 677	9	220, 955	7	406, 511	6	a182 564, 135	6	687, 917
Louisiana					18	76, 556	17	a484 152, 923	19	215, 739
Maine	11	96, 540	14	151, 719	14	228, 705	12	a66 298, 269	12	399, 455
Maryland	6	319, 728	7	341, 548	8	380, 546	10	407, 350	11	447, 040
Massachusetts	4	378, 787	5	422, 845	5	472, 040	7	a128 523, 159	8	610, 408
Michigan					25	4, 762	27	a131 8, 765	27	31, 639
Minnesota										
Mississippi			20	8, 850	20	40, 352	21	75, 448	22	136, 621
Missouri					23	20, 845	23	a29 66, 557	21	140, 455
Montana										
Nebraska										
Nevada										
New Hampshire	10	141, 885	11	183, 858	16	214, 460	15	a139 244, 022	18	269, 328
New Jersey	9	184, 139	10	211, 149	12	245, 562	13	a149 277, 426	14	320, 823
New Mexico										
New York	5	340, 120	3	589, 051	2	959, 049	1	a701 1, 372, 111	1	1, 918, 608
North Carolina	3	393, 751	4	478, 103	4	555, 500	4	638, 829	5	737, 987
North Dakota										

a All persons not white nor colored, exclusive of Indians, not taxed.

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STATES AT EACH CENSUS, FROM 1790 to 1890.

intendents of the Census.]

1840.		1850.		1860.		1870.		1880.		1890.	
Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.
12	590, 756	12	771, 623	13	964, 201	16	996, 992	17	1, 262, 505	17	1, 513, 017
....	.....	....	.....	....	.....	46	9, 658	44	40, 440	43	59, 620
25	97, 574	26	209, 897	25	435, 450	26	484, 471	25	802, 525	24	1, 128, 179
....	.....	29	92, 597	26	379, 994	24	560, 247	24	864, 694	22	1, 208, 130
....	.....	....	.....	38	34, 277	41	39, 864	35	194, 327	31	419, 198
20	309, 978	21	370, 792	24	460, 147	25	537, 454	28	622, 700	29	746, 258
....	.....	....	.....	42	4, 837	45	14, 181	40	135, 177	....	(b)
26	78, 085	30	91, 532	33	112, 216	35	125, 015	38	146, 608	42	168, 493
28	43, 712	33	51, 687	35	75, 080	34	131, 700	36	177, 624	39	230, 392
27	54, 477	31	87, 445	31	140, 424	33	187, 748	34	269, 493	32	391, 422
9	691, 392	9	906, 185	11	1, 057, 286	12	1, 184, 109	13	1, 542, 180	12	1, 837, 353
....	.....	....	.....	....	.....	44	14, 999	46	32, 610	45	84, 285
14	476, 183	11	851, 470	4	1, 711, 951	4	2, 539, 891	4	3, 077, 871	3	3, 826, 351
10	685, 866	7	988, 416	6	1, 350, 428	6	1, 680, 637	6	1, 978, 301	8	2, 192, 404
29	43, 112	27	192, 214	20	674, 913	11	1, 194, 020	10	1, 624, 615	10	1, 911, 896
....	.....	....	.....	33	107, 206	29	364, 399	20	996, 096	19	1, 427, 096
6	779, 828	8	982, 405	9	1, 155, 684	8	1, 321, 011	8	1, 648, 690	11	1, 858, 635
19	352, 411	18	517, 762	17	708, 002	21	726, 915	22	939, 946	25	1, 118, 587
13	501, 793	16	583, 169	22	628, 279	23	626, 915	27	648, 936	30	661, 086
15	470, 019	17	583, 034	19	687, 049	20	780, 894	23	934, 943	27	1, 042, 390
8	737, 699	6	994, 514	7	1, 231, 066	7	1, 457, 351	7	1, 783, 985	6	2, 238, 943
23	212, 267	20	397, 654	16	749, 113	13	1, 184, 059	9	1, 636, 937	9	2, 090, 889
....	.....	36	6, 077	30	172, 023	28	439, 706	26	780, 773	29	1, 301, 826
17	375, 651	15	606, 526	14	791, 305	18	827, 922	18	1, 131, 597	21	1, 289, 600
16	383, 702	13	682, 044	8	1, 182, 012	5	1, 721, 295	5	2, 168, 380	5	2, 679, 184
....	.....	....	.....	....	.....	43	20, 595	45	39, 159	44	132, 159
....	.....	....	.....	39	28, 841	36	122, 993	30	452, 402	26	1, 058, 910
....	.....	....	.....	41	6, 857	40	42, 491	43	62, 266	49	45, 761
22	284, 574	22	317, 976	27	326, 073	31	318, 300	31	346, 991	33	376, 530
18	373, 306	19	489, 555	21	672, 035	17	906, 096	19	1, 131, 116	18	1, 444, 933
....	.....	32	61, 547	34	93, 516	37	91, 874	41	119, 565	43	153, 593
1	2, 428, 921	1	3, 097, 394	1	3, 880, 735	1	4, 382, 759	1	5, 082, 871	1	5, 997, 853
7	753, 419	10	869, 039	12	992, 622	14	1, 071, 361	15	1, 399, 750	16	1, 617, 947
....	.....	....	.....	....	.....	....	.....	....	.....	41	182, 719

b The Territory of Dakota was admitted to the Union on November 2, 1889, as two States, North Dakota and South Dakota, which see for 1890.

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No. 175.—POPULATION OF THE UNITED

[From the Reports of the Super

States and Territories.	1790.		1800.		1810.		1820.		1830.	
	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.
Ohio	....	.....	18	45, 365	13	230, 760	5	a139 581, 295	4	937, 903
Oklahoma	....	.....	....	.....	....	.....	....	.....	....	.....
Oregon	....	.....	....	.....	....	.....	....	.....	....	.....
Pennsylvania	2	434, 373	2	602, 365	3	810, 091	3	a1, 951 1, 047, 507	2	1, 348, 233
Rhode Island	15	68, 825	16	69, 122	17	76, 931	20	a44 83, 015	23	97, 199
South Carolina	7	249, 073	6	345, 591	6	415, 115	8	502, 741	9	581, 185
South Dakota	....	.....	....	.....	....	.....	....	.....	....	.....
Tennessee	17	35, 691	15	105, 602	10	261, 727	9	a52 422, 771	7	681, 904
Texas	....	.....	....	.....	....	.....	....	.....	....	.....
Utah	....	.....	....	.....	....	.....	....	.....	....	.....
Vermont	12	85, 425	13	154, 465	15	217, 895	16	a15 235, 966	17	280, 652
Virginia	1	747, 610	1	880, 200	1	974, 600	2	a250 1, 065, 116	3	1, 211, 405
Washington	....	.....	....	.....	....	.....	....	.....	....	.....
West Virginia	....	.....	....	.....	....	.....	....	.....	....	.....
Wisconsin	....	.....	....	.....	....	.....	....	.....	....	.....
Wyoming	....	.....	....	.....	....	.....	....	.....	....	.....
The United States	....	.....	....	5, 308, 483	....	7, 239, 881	....	a4, 631 9, 633, 822	....	c12, 866, 020

a All persons not white nor colored, exclusive of Indians, not taxed.
b Including 5,338 persons in Greer County (in Indian Territory), claimed by Texas.
c Including 5,318 persons on public ships in the service of the United States.

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STATES AT EACH CENSUS FROM 1790 TO 1890—Continued.

intendents of the Census.]

1840.		1850.		1860.		1870.		1880.		1890.	
Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.	Rank in population.	Population.
3	1,512,467	3	1,980,329	3	2,339,511	3	2,665,260	3	3,198,062	4	3,672,316
....	.....	....	.....	....	.....	....	.....	....	.....	46	b61,834
....	.....	34	13,294	36	52,465	38	90,923	37	174,768	38	313,767
2	1,724,033	2	2,311,786	2	2,906,215	2	3,521,951	2	4,282,891	2	5,258,014
24	108,830	28	147,545	29	174,620	32	217,353	33	276,531	35	345,506
11	594,398	14	668,507	18	703,708	22	705,606	21	995,577	23	1,151,149
....	.....	....	.....	....	.....	....	.....	....	.....	37	328,808
5	829,210	5	1,002,717	10	1,109,801	9	1,258,520	12	1,542,359	13	1,767,518
....	.....	25	212,592	23	604,215	19	818,579	11	1,591,749	7	2,235,523
....	.....	35	11,380	37	40,273	39	86,786	39	143,963	40	207,905
21	291,948	23	314,120	28	315,098	30	330,551	32	332,286	36	332,422
4	1,239,797	4	1,421,661	5	1,596,318	10	1,225,163	14	1,512,565	15	1,655,980
....	.....	....	.....	40	11,594	42	23,955	42	75,116	34	349,390
....	.....	....	.....	....	.....	27	442,014	29	618,457	28	762,794
30	30,945	24	305,391	15	775,881	15	1,054,670	16	1,315,497	14	1,686,880
....	.....	....	.....	....	.....	47	9,118	47	20,789	47	60,705
....	d17,069,453	....	23,191,876	....	31,443,321	....	38,558,371	....	50,155,783	....	62,622,250

d Including 6,100 persons on public ships in the service of the United States.

NOTE.—According to the advance statements of the census of 1890, the population of Alaska is 21,929. It is stated, however, that additional returns will probably increase these figures to 30,329. the population of Indian Territory, the census of which was made a special subject of investigation, is given at 177,782.

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No. 176.—AGE, POPULATION, ENROLLMENT, AND DAILY ATTENDANCE OF PUPILS; AVERAGE DURATION OF SCHOOL TERMS; NUMBER, SEX, AND SALARY OF INSTRUCTORS IN, AND TOTAL EXPENDITURES FOR, THE PUBLIC SCHOOLS IN EACH STATE AND TERRITORY FOR EACH OF THE YEARS 1872, 1877, 1882, 1887, AND 1889.

[Furnished by the Commissioner of Education.]

1872.

States and Territories.	Estimated number of children 6 to 14 years of age.	Pupils.		Average duration of school in days.	Teachers.				Total expenditure.
		Number enrolled in public schools.	Average daily attendance.		Male.	Female.	Total.	Salary of superintendents and teachers.	
								Dollars.	*Dollars.*
NORTH ATLANTIC DIVISION.									
Maine	101,100	a146,700	97,596	97	a1,610	a4,930	a6,540	a598,400	935,266
New Hampshire	45,400	72,762	49,293	98.5	585	3,241	3,826	a312,100	468,528
Vermont	54,100	70,094	a47,200	119	671	3,544	4,215	397,166	575,275
Massachusetts	226,800	276,602	205,252	168	1,024	7,419	8,443	a3,201,100	5,576,281
Rhode Island	35,900	a33,900	22,428	170	a190	a770	a960	a298,800	465,624
Connecticut	86,300	114,805	62,856	173.3	a764	a2,680	a3,444	888,872	1,528,440
New York	739,000	1,024,130	494,850	175	6,670	21,987	28,657	7,047,643	10,416,588
New Jersey	167,900	178,826	99,444	190	955	2,120	3,075	a1,559,100	2,263,070
Pennsylvania	691,000	834,313	536,221	128	7,753	10,615	18,368	4,104,274	8,233,073
SOUTH ATLANTIC DIVISION.									
Delaware	23,500	19,340	a12,200	140	a137	a291	a428	a120,000	197,398
Maryland	154,600	114,974	55,168	175	a1,020	a1,313	2,333	858,063	1,238,101
District of Columbia	24,000	15,555	11,613	200	26	237	263	185,954	479,996
Virginia	274,900	166,377	95,488	114.4	2,570	1,283	3,853	688,361	993,319
West Virginia	104,600	85,767	56,317	80.8	2,095	550	2,645	376,982	536,737
North Carolina	243,800	a145,000	a94,000	a50	a2,010	a790	a2,800	a175,000	a204,000
South Carolina	168,200	76,322	a1,600	100	1,363	822	2,185	268,092	282,451
Georgia	277,100	a14,000	a9,500	a110	a220	a180	a400	a128,000	a135,000
Florida	44,300	16,258	a12,600	.....	a260	a140	a400	a93,000	101,820
SOUTH CENTRAL DIVISION.									
Kentucky	299,100	a181,000	a117,000	a110	a3,510	a1,710	a5,220	a830,000	941,304
Tennessee	291,700	a180,000	a114,000	a77	a2,910	a940	a3,850	a706,000	a833,000
Alabama	232,800	a109,000	a83,000	71	a1,800	a900	a2,700	a375,000	a 300,000
Mississippi	201,600	148,780	125,000	115	a2,910	a1,890	4,800	702,278	1,024,196

Louisiana	165,800	65,868	a46,800	65	a790	a700	a1,490	a547,000	674,221
Texas	205,900	127,672	81,658	a140	a2,040	a585	2,625	1,146,777	1,334,861
Arkansas	121,500	a66,000	a44,000	.....	a1,400	a410	a1,810	a375,000	441,537
NORTH CENTRAL DIVISION.									
Ohio	527,400	694,348	408,538	154.6	9,718	12,343	22,061	4,349,178	6,817,358
Indiana	350,290	459,451	295,125	116	7,630	4,931	12,561	1,669,155	3,559,899
Illinois	519,000	662,049	329,799	138	9,040	11,830	20,924	4,463,029	7,016,429
Michigan	227,400	303,537	a201,000	150	3,035	8,624	11,659	1,660,226	3,003,257
Wisconsin	215,400	270,292	a134,000	153	a2,672	a6,595	9,267	1,352,695	2,004,155
Minnesota	96,600	120,352	55,356	a83	1,656	3,055	4,711	547,948	1,130,616
Iowa	248,700	340,789	214,905	130	5,901	9,320	15,221	2,130,647	4,065,666
Missouri	379,600	389,956	208,880	100	5,756	3,106	8,862	1,320,957	1,904,997
Dakota	3,600	1,973	a1,250	a75	28	84	112	16,525	34,203
Nebraska	31,600	28,786	a17,700	74	773	739	1,512	201,406	534,096
Kansas	93,700	106,663	61,538	108	1,747	2,048	3,795	596,612	1,481,281
WESTERN DIVISION.									
Montana	2,700	a1,770	a1,180	a89	a44	a37	a81	a26,000	a38,200
Wyoming	1,300	a600	a330	a200	a3	a8	a11	a8,000	a12,000
Colorado	6,800	5,389	3,042	106	78	101	179	54,186	101,682
New Mexico	18,900	a2,450	a1,640	a111	a61	a6	a67	a8,700	a8,700
Arizona	1,600	a350	262	120	5	3	8	3,401	5,539
Utah	20,700	a16,500	a12,300	a150	a187	170	a357	a80,000	a120,000
Nevada	5,500	3,372	2,080	146	29	47	76	a60,000	98,469
Idaho	2,600	1,416	a940	a50	26	34	60	14,715	17,220
Washington	5,300	a5,500	a3,700	a80	a85	a101	a186	a28,000	a39,000
Oregon	19,100	a21,000	15,000	a90	a300	a280	580	a140,000	180,000
California	96,900	94,720	65,700	127.6	882	1,420	2,301	1,321,949	1,881,333
North Atlantic division	2,147,500	2,752,182	1,615,140	151.9	20,222	57,306	77,528	18,407,355	30,462,145
South Atlantic division	1,315,000	653,593	398,486	103.4	9,701	5,606	15,307	2,893,452	4,168,822
South central division	1,318,400	878,320	610,953	97.7	15,300	7,135	22,495	4,682,055	5,549,419
North central division	2,693,200	3,378,196	1,928,091	136.1	47,956	62,675	110,685	18,307,868	31,551,957
Western division	181,400	153,067	106,174	121.8	1,700	2,207	3,906	1,744,951	2,502,133
United States	7,855,500	7,815,308	4,658,844	123.4	94,939	134,929	229,921	46,035,681	74,234,476

a Estimated.

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No. 176.—PUBLIC SCHOOL STATISTICS, ETC., 1872, 1877, 1882, 1887, AND 1889—Continued.

1877.

States and Territories.	Estimated number of children 6 to 14 years of age.	Pupils.		Average duration of school, in days.	Teachers.				Total expenditure.
		Number enrolled in public schools.	Average daily attendance.		Male.	Female.	Total.	Salary of superintendents and teachers.	
								Dollars.	*Dollars.*
NORTH ATLANTIC DIVISION.									
Maine	102,900	155,428	104,318	107	a2,000	a5,580	a7,580	a685,400	1,084,278
New Hampshire	47,400	68,035	47,921	91.8	591	2,955	3,546	429,021	604,654
Vermont	54,200	74,358	45,318	122	720	3,608	4,328	420,826	540,614
Massachusetts	255,900	307,832	222,704	175	1,176	7,554	8,720	a3,857,100	5,582,519
Rhode Island	40,900	39,959	27,562	181.5	212	892	1,104	408,492	709,003
Connecticut	92,900	119,209	72,160	177.5	a829	a2,834	a3,663	1,058,682	1,510,223
New York	793,200	1,023,715	559,537	178	7,850	22,311	30,161	8,005,284	10,976,234
New Jersey	187,900	198,709	107,961	184	954	2,356	3,310	1,507,828	2,054,899
Pennsylvania	762,000	907,412	575,597	135.4	9,096	11,556	20,652	4,817,563	8,483,379
SOUTH ATLANTIC DIVISION.									
Delaware	25,500	24,466	a15,400	157.5	a226	a311	a537	a132,000	218,502
Maryland	169,100	150,276	75,726	184	a1,220	a1,686	2,906	1,085,068	1,544,516
District of Columbia	27,100	21,264	16,318	188	81	299	336	252,224	370,996
Virginia	305,500	204,974	117,843	112.4	2,967	1,773	4,740	825,244	1,050,347
West Virginia	123,700	125,332	83,489	82.6	2,818	971	3,789	539,273	770,659
North Carolina	278,600	221,007	136,426	a50	a2,770	a1,160	a3,930	289,770	310,103
South Carolina	199,800	102,396	a69,200	60	1,639	1,035	2,674	212,582	226,021
Georgia	316,300	190,626	119,160	a65	3,267	1,633	4,900	a373,000	400,153
Florida	53,000	31,133	21,782	.....	511	317	828	a127,000	139,340
SOUTH CENTRAL DIVISION.									
Kentucky	334,100	228,000	138,000	a108	4,300	2,200	6,500	a1,190,000	1,388,000
Tennessee	322,900	236,335	151,425	70	3,840	1,304	5,144	626,872	707,968
Alabama	261,900	143,571	103,018	81.5	2,833	1,392	4,225	a440,000	a450,000
Mississippi	235,600	175,200	106,200	77	a2,680	a1,820	4,500	a490,000	525,000
Louisiana	188,500	64,700	a45,600	68	a838	a854	1,692	a299,000	376,121

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Texas	287,100	151,138	a93,000	66	a3,278	a965	4,243	489,354	531,066
Arkansas	156,400	a37,500	a25,000	.....	a790	a290	a1,080	156,122	162,831
NORTH CENTRAL DIVISION.									
Ohio	577,700	707,134	448,000	155	10,855	12,148	23,003	5,100,978	7,411,069
Indiana	379,900	498,726	298,324	128	8,109	5,465	13,514	3,015,130	4,673,766
Illinois	571,300	694,489	420,031	138.6	9,162	12,831	21,993	4,854,809	7,262,514
Michigan	267,300	357,139	a236,000	148	3,781	9,220	13,001	1,941,338	2,794,362
Wisconsin	240,600	291,270	a143,000	153	a2,843	a7,015	9,858	1,563,088	2,249,638
Minnesota	128,700	162,551	a70,000	84	1,711	3,031	4,742	791,679	1,332,949
Iowa	293,600	421,163	251,372	145	7,348	12,518	19,866	2,953,645	4,818,330
Missouri	426,600	364,189	a191,000	a99	5,760	3,700	9,460	a7,750,000	a2,060,000
Dakota	11,000	6,431	a4,000	75.6	*115	a185	a300	a28,000	a55,000
Nebraska	60,600	56,574	a35,000	88	1,571	2,153	3,724	457,048	861,264
Kansas	154,800	158,075	94,009	106	2,784	3,279	6,063	909,657	1,394,188
WESTERN DIVISION.									
Montana	3,700	2,800	a1,860	82	50	60	110	a27,000	40,516
Wyoming	1,900	2,041	1,114	a154	21	27	48	17,629	a24,622
Colorado	15,000	14,085	8,141	108	233	297	530	140,780	215,225
New Mexico	21,600	a5,900	a4,000	a111	a144	a24	a168	a34,500	a36,000
Arizona	3,300	993	580	190	6	25	31	a14,000	18,407
Utah	26,600	19,779	13,420	146	232	238	470	79,554	166,064
Nevada	6,600	7,353	4,800	150	49	106	155	113,000	233,784
Idaho	3,900	2,631	a1,740	a76	a37	a37	a74	18,764	a21,500
Washington	9,500	a11,500	a7,700	89	a161	a248	a409	a69,000	a83,000
Oregon	26,400	30,591	a22,000	86	720	502	1,222	182,714	241,023
California	120,300	147,863	89,539	145.2	1,184	1,983	3,167	2,193,713	2,749,729
North Atlantic division	2,337,300	2,893,653	1,763,078	157.2	23,428	59,646	83,064	21,190,146	31,545,803
South Atlantic division	1,498,600	1,071,474	655,344	91.4	15,449	9,185	24,649	3,836,156	5,030,637
South central division	1,786,500	1,036,444	662,243	80.3	18,559	8,825	27,384	3,694,348	4,140,436
North central division	3,111,509	3,717,791	2,191,736	139.3	54,039	71,545	125,584	23,365,372	34,903,080
Western division	238,800	245,446	154,894	130.1	2,837	3,547	6,384	2,896,654	3,823,870
United States	8,972,700	8,964,807	5,427,295	132.1	114,312	152,748	267,056	54,976,676	79,443,826

a Estimated.

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No. 176.—PUBLIC SCHOOL STATISTICS, ETC., 1872, 1877, 1882, 1887, AND 1889—Continued.

1889.

States and Territories.	Estimated number of children 6 to 14 years of age.	Pupils.		Average duration of school in days.	Teachers.				Total expenditure.
		Number enrolled in public schools.	Average daily attendance.		Male.	Female.	Total.	Salary of superintendents and teachers.	
								Dollars.	*Dollars.*
NORTH ATLANTIC DIVISION.									
Maine	104, 347	147, 988	99, 940	106	a1, 932	a5, 865	7, 797	a704, 600	1, 081, 834
New Hampshire	49, 470	64, 349	43, 996	96. 3	477	3, 117	3, 594	431, 745	575, 809
Vermont	54, 337	74, 000	47, 772	126. 5	653	3, 723	4, 376	381, 608	476, 478
Massachusetts	272, 400	330, 421	235, 739	178	1, 079	7, 858	8, 937	a3, 732, 000	5, 881, 124
Rhode Island	44, 000	41, 658	27, 467	184	182	933	1, 115	413, 713	574, 129
Connecticut	100, 687	121, 185	73, 438	179. 7	a696	a3, 056	a3, 752	1, 056, 268	1, 553, 065
New York	867, 700	1, 041, 068	569, 471	176. 5	7, 123	24, 110	31, 233	8, 075, 832	11, 183, 027
New Jersey	210, 000	209, 526	113, 532	192	911	2, 594	3, 505	a1, 509, 700	2, 142, 385
Pennsylvania	841, 850	945, 345	611, 317	139. 8	9, 051	12, 778	21, 829	4, 863, 718	8, 151, 245
SOUTH ATLANTIC DIVISION.									
Delaware	27, 500	26, 900	17, 838	156	a270	a352	622	136, 289	181, 780
Maryland	182, 500	159, 945	83, 189	187	1, 120	1, 977	3, 197	1, 196, 559	1, 651, 909
District of Columbia	32, 500	a27, 640	a21, 337	a189	a41	a445	a486	324, 609	579, 312
Virginia	331, 400	257, 362	144, 904	118. 2	3, 181	2, 416	5, 597	940, 851	1, 157, 142
West Virginia	142, 700	155, 544	96, 652	90	3, 045	1, 315	4, 360	563, 509	865, 878
North Carolina	310, 800	243, 479	138, 712	62. 5	3, 586	1, 587	5, 173	447, 294	573, 088
South Carolina	228, 100	145, 974	101, 816	80	1, 940	1, 473	3, 413	368, 203	389, 834
Georgia	354, 600	256, 432	164, 180	65	a4, 150	a2, 350	a6, 500	a545, 000	584, 174
Florida	64, 700	52, 500	a34, 200	.....	a810	a570	a1, 380	a132, 000	a145, 000
SOUTH CENTRAL DIVISION.									
Kentucky	365, 800	281, 004	181, 652	a100	4, 511	3, 311	7, 822	a1, 080, 000	1, 273, 804
Tennessee	352, 700	a295, 000	a206, 000	73	a4, 760	a1, 600	a6, 360	a744, 000	a850, 004
Alabama	291, 500	177, 428	114, 527	79. 4	2, 938	1, 626	4, 564	a537, 000	a579, 000
Mississippi	263, 000	214, 081	135, 316	75. 5	3, 046	2, 136	5, 182	680, 640	680, 640

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Louisiana	210,900	94,059	a66,500	88.2	945	1,024	1,969	440,121	512,583
Texas	375,100	a280,000	a164,000	93	a5,070	a1,960	a7,030	a1,340,000	a1,520,000
Arkansas	194,800	117,696	a78,500	.....	2,044	457	2,501	438,616	503,857
NORTH CENTRAL DIVISION.									
Ohio	627,300	732,652	483,232	155	11,806	13,049	24,135	5,528,990	8,344,476
Indiana	407,200	498,792	305,513	133	7,274	5,985	13,259	2,971,585	4,516,748
Illinois	632,100	718,431	452,485	143	8,075	14,225	22,300	5,060,612	7,643,341
Michigan	315,100	385,504	a225,000	148	3,887	10,580	14,467	2,193,903	3,436,273
Wisconsin	275,500	303,452	a164,000	a158	2,456	7,631	10,087	1,483,949	2,126,468
Minnesota	176,500	189,239	87,239	98	1,675	3,941	5,616	1,087,992	1,935,364
Iowa	338,200	406,947	253,688	142	6,044	16,037	22,081	3,218,320	5,274,867
Missouri	476,300	492,749	a307,060	a112	6,039	5,787	11,826	2,226,610	3,193,739
Dakota	33,900	25,461	a15,500	a94	346	687	1,033	a120,000	314,484
Nebraska	109,100	115,546	a68,500	111	1,862	3,507	5,369	729,477	1,358,343
Kansas	236,100	269,978	162,017	110.2	3,386	4,864	8,250	1,296,256	2,194,174
WESTERN DIVISION.									
Montana	5,695	6,264	3,808	125	64	127	191	a70,000	104,218
Wyoming	3,038	a2,900	a1,920	a119	24	a55	a79	a30,000	a37,500
Colorado	26,300	31,738	18,488	a144	a270	630	900	300,128	661,419
New Mexico	24,500	a7,700	a5,400	a99	a176	a68	a244	a39,600	a57,000
Arizona	5,474	a3,800	a2,650	a116	44	82	126	a49,000	83,268
Utah	33,349	27,216	17,594	139	283	296	579	121,037	185,538
Nevada	6,990	8,158	5,286	146	54	148	202	133,385	164,327
Idaho	5,926	a6,100	a4,170	a88	a118	a82	200	a40,000	46,855
Washington	18,212	a17,600	a11,200	a91	a250	a402	a652	a115,000	a185,000
Oregon	36,144	37,743	27,347	90	662	750	1,412	257,953	338,386
California	146,551	168,024	107,177	155.4	1,156	2,621	3,777	2,456,311	3,122,666
North Atlantic Division	2,544,791	2,975,540	1,822,672	160.6	22,104	64,034	86,138	21,169,784	31,559,096
South Atlantic Division	1,674,800	1,825,776	802,828	95.9	18,243	12,485	30,728	4,654,314	6,128,117
South Central Division	2,056,400	1,459,268	946,495	82.5	23,314	12,114	35,428	5,240,377	5,919,388
North Central Division	3,627,300	4,133,751	2,524,174	137	52,850	86,293	138,423	25,917,644	40,337,282
Western Division	312,179	317,243	205,040	136.2	3,101	5,261	8,362	3,612,414	4,986,177
United States	10,215,470	10,211,578	6,301,209	131.2	119,612	180,187	299,079	60,594,533	88,930,560

a Estimated.

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No. 176.—PUBLIC SCHOOL STATISTICS, ETC., 1872, 1877, 1882, 1887, AND 1889—Continued.

1887.

States and Territories.	Estimated number of children 6 to 14 years of age.	Pupils.		Average duration of school in days.	Teachers.				Total expenditure.
		Number enrolled in public schools.	Average daily attendance.		Male.	Female.	Total.	Salary of superintendents and teachers.	
NORTH ATLANTIC DIVISION.								*Dollars.*	*Dollars.*
Maine	105,317	145,761	101,322	172	a1,482	a6,103	7,585	a788,100	1,252,329
New Hampshire	51,533	60,770	43,139	111.9	368	2,433	2,801	465,032	634,517
Vermont	54,350	71,402	45,705	139	555	3,644	4,199	472,402	612,848
Massachusetts	303,200	353,361	262,159	169	1,033	8,696	9,729	a4,551,200	7,000,084
Rhode Island	48,900	49,507	32,632	190	190	1,120	1,310	523,642	775,202
Connecticut	110,220	125,794	78,981	180.2	a618	a3,369	a3,987	1,258,496	1,768,371
New York	940,420	1,037,812	625,610	179	5,821	25,497	31,318	9,419,220	13,760,670
New Jersey	237,400	224,107	131,867	190	825	3,177	4,002	1,671,234	2,645,876
Pennsylvania	932,780	998,811	669,732	155	9,135	14,687	23,822	5,878,750	10,129,783
SOUTH ATLANTIC DIVISION.									
Delaware	29,500	a33,177	a21,565	a159.5	a215	a431	a646	a190,000	a258,000
Maryland	192,700	175,398	96,410	182	1,135	2,416	3,551	1,308,487	1,831,826
District of Columbia	87,000	33,418	25,866	183	71	549	620	418,439	590,225
Virginia	346,700	325,184	184,520	120.2	3,439	3,722	7,161	1,227,582	1,535,289
West Virginia	158,500	179,507	108,293	99	3,357	1,732	5,089	707,539	1,087,675
North Carolina	334,100	325,279	196,119	60	3,740	2,699	6,439	538,665	653,037
South Carolina	245,200	175,017	125,521	72	2,227	1,767	3,994	407,487	430,669
Georgia	387,000	342,294	226,290	a68	4,824	3,333	a8,157	683,266	751,662
Florida	78,600	82,453	51,059	.....	1,293	1,075	2,368	350,000	959,881
SOUTH CENTRAL DIVISION.									
Kentucky	388,400	319,022	287,476	95	4,421	4,088	8,509	1,416,840	1,754,107
Tennessee	377,600	410,407	292,029	77	5,047	2,438	7,485	1,018,724	1,128,744
Alabama	319,100	250,432	102,516	a83.5	3,764	1,857	5,621	a669,000	a760,000
Mississippi	283,600	270,774	163,864	84	3,261	2,752	6,013	839,797	839,797

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Louisiana	230,000	114,539	82,013	89.8	1,247	1,250	2,497	460,660	514,270
Texas	444,500	418,876	25,900	103.2	a7,249	a2,819	10,068	2,521,509	3,044,685
Arkansas	231,000	183,095	a122,000	75	3,176	991	4,167	719,597	835,048
NORTH CENTRAL DIVISION.									
Ohio	672,200	749,462	519,110	148.7	10,839	13,848	24,687	6,442,968	9,358,639
Indiana	428,700	509,875	387,194	130	7,114	6,892	14,006	3,460,612	5,049,918
Illinois	704,800	748,901	506,197	146	6,728	14,369	21,097	6,461,171	9,905,536
Michigan	356,400	421,308	a278,000	154	3,836	11,730	15,566	2,955,741	4,730,665
Wisconsin	315,000	331,250	a197,000	158	2,366	8,940	11,306	2,203,513	3,173,171
Minnesota	237,000	245,481	124,833	118	1,981	5,307	7,288	1,831,090	3,124,587
Iowa	366,500	487,169	294,937	148	6,001	18,205	24,212	4,026,919	6,004,000
Missouri	529,500	585,353	378,572	117.3	a6,899	a6,397	13,296	3,172,097	4,357,636
Dakota	71,700	89,750	a52,800	109	1,724	3,784	5,508	780,273	1,611,007
Nebraska	159,400	194,661	120,778	132	2,529	6,346	8,875	1,530,543	2,548,173
Kansas	318,400	391,554	231,384	114	4,427	6,023	10,450	2,334,905	4,064,945
WESTERN DIVISION.									
Montana	10,220	a12,500	a8,400	115	109	285	394	a192,000	288,515
Wyoming	5,192	5,622	a3,720	a119	57	174	231	84,900	a118,900
Colorado	36,200	42,901	27,147	142	344	1,046	1,390	499,187	865,029
New Mexico	27,300	a14,600	a11,200	a65	a300	a149	a449	a68,600	a130,000
Arizona	6,647	5,934	a3,500	120	71	95	166	90,237	117,276
Utah	40,077	33,245	19,518	132	315	306	621	161,593	240,986
Nevada	5,992	7,644	5,316	145.4	48	179	227	130,861	163,882
Idaho	9,402	10,433	a7,130	82	a204	a136	a340	96,911	138,663
Washington	39,734	32,172	21,679	90	460	756	1,236	213,633	305,365
Oregon	48,429	53,025	37,406	99.2	919	1,170	2,089	424,180	558,146
California	173,232	196,907	129,297	155.4	1,303	3,585	4,888	2,977,354	3,889,888
North Atlantic Division	2,784,120	3,067,325	1,991,147	165.9	20,027	68,726	88,753	25,028,076	38,579,630
South Atlantic Division	1,809,300	1,671,727	1,035,643	95.3	20,301	17,724	38,025	5,826,465	8,095,264
South Central Division	2,274,200	1,976,145	1,135,798	87.5	28,165	16,195	44,360	7,646,127	8,876,651
North Central Division	4,159,600	4,754,764	3,090,805	139.5	54,444	101,841	156,291	35,199,832	53,923,277
Western Division	402,425	414,983	274,313	131.6	4,150	7,881	12,031	4,939,456	6,816,650
United States	11,429,645	11,884,944	7,527,706	131.3	127,087	212,367	339,460	78,639,956	116,294,472

a Estimated.

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No. 176.—PUBLIC SCHOOL STATISTICS, ETC., 1872, 1877, 1882, 1887, AND 1889—Continued.

1889.

States and Territories.	Estimated number of children 6 to 14 years of age.	Pupils.		Average duration of school in days.	Teachers.				Total expenditure.
		Number enrolled in public schools.	Average daily attendance.		Male.	Female.	Total.	Salary of superintendents and teachers.	
								Dollars.	*Dollars.*
NORTH ATLANTIC DIVISION.									
Maine	105,707	143,113	98,642	111.5	a1,293	a6,256	a7,549	a309,604	1,287,948
New Hampshire	52,379	60,124	43,484	113.9	312	2,727	3,039	501,174	739,073
Vermont	54,354	68,558	47,235	134.5	473	3,632	4,105	492,590	647,221
Massachusetts	321,700	363,166	270,851	171	901	9,222	10,123	a4,829,380	7,510,719
Rhode Island	51,700	51,895	33,827	189	171	1,196	1,367	552,686	882,136
Connecticut	114,280	127,089	82,382	180.3	a551	a3,443	a3,994	1,325,347	1,984,254
New York	972,075	1,083,813	637,487	177.5	5,549	26,438	31,987	9,917,843	15,876,845
New Jersey	249,360	227,441	139,272	190	802	3,497	4,299	a2,238,000	3,323,667
Pennsylvania	971,840	1,027,017	687,355	149.8	8,191	15,726	23,917	6,669,798	11,902,261
SOUTH ATLANTIC DIVISION.									
Delaware	30,300	32,552	21,271	161	203	454	657	202,893	246,718
Maryland	196,900	179,460	99,920	186	1,084	2,644	3,728	1,430,475	1,852,766
District of Columbia	38,865	35,764	27,619	181	78	602	680	470,110	944,640
Virginia	353,000	336,948	195,525	119.2	3,258	4,165	7,423	1,276,413	1,620,809
West Virginia	165,300	187,528	119,990	96	3,444	1,897	5,341	817,327	1,283,755
North Carolina	343,900	a330,000	a206,000	a61	a4,311	a2,774	a7,085	a573,000	a703,000
South Carolina	252,500	194,264	136,358	68	2,210	2,040	4,250	404,584	460,399
Georgia	400,800	342,496	230,384	70.4	a4,024	a2,912	a6,936	876,931	959,881
Florida	83,400	86,390	63,652	.....	a1,416	a1,177	a2,503	a450,000	500,000
SOUTH CENTRAL DIVISION.									
Kentucky	397,800	330,986	222,554	94	4,508	4,383	8,891	1,716,551	2,153,178
Tennessee	388,000	437,606	307,254	85	5,187	2,853	8,040	1,134,426	1,288,473
Alabama	330,000	270,204	172,101	75.8	3,811	2,269	6,080	653,898	840,000
Mississippi	291,100	321,987	192,426	87	3,557	3,358	7,115	903,976	1,117,111

Louisiana	238, 200	132, 593	92, 066	104. 8	1, 231	1, 439	2, 670	549, 903	704, 096
Texas	475, 800	441, 047	a290, 000	a100	6, 665	3, 954	10, 619	a2, 520, 000	a3, 000, 000
Arkansas	247, 300	221, 431	a147, 620	a75	a3, 434	a1, 406	a4, 840	230, 041	967, 609
NORTH CENTRAL DIVISION.									
Ohio	691, 100	759, 396	530, 492	165	10, 699	14, 187	24, 886	6, 760, 398	10, 093, 796
Indiana	437, 604	523, 147	350, 752	132	6, 766	6, 477	13, 253	4, 086, 199	4, 957, 626
Illinois	738, 100	763, 411	a528, 100	146	6, 980	16, 109	23, 089	6, 914, 389	11, 222, 735
Michigan	371, 200	423, 604	a286, 000	154	3, 681	12, 394	16, 075	3, 198, 535	4, 952, 524
Wisconsin	324, 700	344, 942	186, 891	152	2, 376	9, 572	11, 948	2, 414, 281	3, 655, 012
Minnesota	256, 500	273, 814	111, 641	162. 4	1, 974	5, 942	7, 915	2, 145, 258	3, 981, 215
Iowa	379, 400	439, 229	304, 856	154	5, 432	20, 361	25, 793	4, 197, 165	6, 483, 397
Missouri	552, 400	611, 541	376, 977	141. 3	6, 195	7, 439	13, 684	3, 220, 264	4, 552, 463
Dakota	77, 200	98, 826	53, 211	106	1, 779	3, 965	5, 744	918, 720	1, 790, 968
Nebraska	191, 300	232, 344	159, 692	114	2, 466	6, 667	9, 113	1, 891, 852	3, 419, 721
Kansas	306, 033	405, 454	244, 697	128	5, 070	7, 003	12, 073	2, 986, 904	5, 137, 461
WESTERN DIVISION.									
Montana	13, 340	16, 808	a11, 200	142	156	351	507	a217, 000	325, 617
Wyoming	6, 433	a6, 400	4, 300	a119	a65	a195	a260	a100, 000	a140, 000
Colorado	45, 460	59, 313	35, 576	170	364	1, 154	1, 518	74, 400	1, 506, 143
New Mexico	29, 100	15, 000	a12, 000	63	a284	a182	a466	a66, 000	a87, 000
Arizona	7, 183	6, 617	3, 849	135	73	113	185	105, 866	130, 212
Utah	43, 134	34, 221	19, 750	135	303	332	635	135, 899	284, 856
Nevada	5, 634	7, 511	5, 149	116. 5	50	188	238	135, 306	168, 852
Idaho	11, 529	12, 678	a8, 670	a82	a232	156	a388	a110, 000	160, 580
Washington	54, 285	46, 751	29, 247	92	536	813	1, 349	314, 594	655, 642
Oregon	54, 443	56, 696	4, 539	109	914	1, 231	2, 145	521, 681	752, 693
California	185, 221	215, 905	143, 733	160. 4	1, 151	4, 104	5, 255	3, 409, 457	4, 996, 866
North Atlantic Division	2, 893, 335	3, 102, 216	2, 040, 535	164. 2	18, 243	72, 137	90, 380	27, 336, 422	44, 153, 524
South Atlantic Division	1, 864, 965	1, 725, 402	1, 100, 719	100. 3	20, 028	18, 665	38, 693	6, 591, 733	8, 571, 966
South Central Division	2, 369, 100	2, 155, 854	1, 424, 021	90. 6	28, 398	19, 662	48, 255	8, 368, 795	10, 070, 957
North Central Division	4, 323, 533	4, 920, 798	3, 127, 309	147. 3	53, 418	110, 116	163, 533	38, 728, 965	60, 246, 828
Western Division	455, 762	477, 900	278, 013	139	4, 127	8, 819	12, 946	5, 240, 205	9, 208, 461
United States	11, 906, 695	12, 382, 060	7, 970, 597	134. 5	124, 209	229, 399	353, 797	86, 176, 120	122, 251, 738

a Estimated.

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TABLE NO. 177.—SUMMARY OF SCHOOL POPULATION, ALSO THE ENROLLMENT, ATTENDANCE, TEACHERS EMPLOYED IN, AND EXPENDITURES FOR, PUBLIC SCHOOLS IN THE STATES AND TERRITORIES, 1871 TO 1889, INCLUSIVE.

Years.	Population, 6–14. a	Pupils.		Teachers.				Total expenditure.
		Number enrolled in public schools.	Average daily attendance.	Male.	Female.	Total.	Salaries of superintendents and teachers.	
							Dollars.	*Dollars.*
1871	7,661,900	7,561,582	4,545,317	90,293	129,932	220,225	42,580,853	69,107,612
1872	7,855,500	7,815,308	4,658,844	94,939	134,929	229,921	46,035,681	74,234,478
1873	8,055,500	8,003,614	4,745,459	97,790	139,723	237,513	47,932,650	76,288,464
1874	8,260,200	8,444,251	5,050,840	103,465	144,982	248,447	50,785,656	80,654,286
1875	8,492,400	8,785,678	5,248,114	108,791	149,074	257,865	54,722,250	83,504,000
1876	8,725,800	8,869,115	5,291,876	109,780	149,838	259,618	55,558,166	83,082,578
1877	8,972,700	8,964,807	5,427,295	114,312	152,748	267,056	54,976,676	79,443,826
1878	9,222,800	9,438,883	5,783,065	119,404	157,743	277,147	56,155,133	79,083,269
1879	9,488,600	9,504,458	5,876,077	121,490	158,840	280,330	54,639,731	76,192,375
1880	9,766,696	9,965,470	6,144,143	122,795	163,798	286,593	55,942,972	78,094,687
1881	9,985,612	9,997,345	6,145,932	122,511	171,349	293,860	58,012,463	83,642,964
1882	10,215,470	10,211,578	6,301,209	119,612	180,187	299,079	60,504,533	88,930,560
1883	10,452,405	10,651,828	6,652,392	116,388	188,001	304,389	64,798,859	96,758,063
1884	10,699,357	10,982,364	7,055,696	118,905	195,110	314,015	68,384,275	103,212,837
1885	10,922,320	11,398,024	7,297,529	121,762	204,154	325,916	72,878,993	110,338,375
1886	18,179,298	11,669,460	7,526,351	123,792	207,601	331,393	76,270,434	113,322,545
1887	11,429,645	11,884,944	7,527,706	127,087	212,367	339,460	78,639,956	116,294,472
1888	11,664,281	12,182,600	7,976,986	126,240	220,894	347,134	83,022,562	124,244,911
1889	11,906,695	12,291,259	8,004,275	124,929	227,302	352,231	87,888,666	132,129,500

a Estimated.

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No. 178.—Number of TEACHERS and PUPILS in the COLLEGES of each State and Territory of the United States, Distinguishing the several Kinds of Colleges, in 1886 to 1889, inclusive.

[Furnished by the Commissioner of Education.]

1885–'86.

States and Territories.	Kinds of institutions.																							
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.					Female colleges.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
Alabama	3	11	201	1	3	15	1	14	133	...	...	...	...	...	...	3	2	55	28	438	10	88	1,351
Arkansas	...	...	...	1	5	10	1	15	53	...	...	...	...	...	...	4	5	530	23	216	...	...	...
California	2	6	15	1	5	136	3	50	160	1	9	26	1	18	34	12	45	622	106	1,307	4	68	397
Colorado	1	...	2	...	...	...	2	24	24	...	...	...	...	...	...	3	12	275	28	136	...	...	...
Connecticut	2	24	150	1	16	79	1	20	27	...	...	...	...	...	...	3	...	...	84	929	1	6	35
Delaware	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	5	41	...	...	...
Florida	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	44	9	65	...	...	...
Georgia	3	9	208	3	8	12	3	34	303	1	8	63	...	...	...	7	25	727	43	628	15	128	2,052
Illinois	17	80	573	4	27	252	5	128	772	1	17	135	2	37	342	24	46	1,883	233	2,774	9	108	983
Indiana	4	18	209	2	12	75	3	48	107	1	16	20	...	...	...	14	45	1,235	152	1,799	2	13	72
Iowa	5	16	117	2	14	108	3	34	284	2	33	93	1	5	39	19	50	1,863	184	2,463	2	30	334
Kansas	...	...	...	1	7	32	...	...	...	...	...	...	...	...	...	9	22	902	115	949	2	17	339
Kentucky	3	13	225	...	...	...	4	51	618	...	...	...	...	...	...	12	26	660	81	1,553	18	156	2,458
Louisiana	3	12	90	2	9	109	1	19	266	...	...	...	...	...	...	11	51	1,040	97	1,150	3	19	287
Maine	2	9	60	...	...	...	1	11	85	...	...	...	...	...	...	3	...	...	33	403	1	...	570
Maryland	5	40	286	1	7	90	5	86	667	...	...	...	...	...	...	8	21	301	112	781	5	57	485

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No. 178.—TEACHERS AND PUPILS IN THE COLLEGES OF EACH STATE AND TERRITORY OF THE UNITED STATES, ETC., 1886 TO 1889—Cont'd.

1885-'86—Continued.

States and Territories.	Kinds of institutions.																							
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.					Female colleges.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
Massachusetts	6	52	298	2	35	263	2	82	301	....	....	....	1	30	98	6	3	195	160	2,165	9	223	1,780
Michigan	3	15	82	1	5	286	2	43	444	....	....	....	1	5	49	9	14	637	143	1,723	1	9	39
Minnesota	4	23	78	....	....	....	4	105	441	....	....	....	....	....	....	5	3	466	80	643	3	27	269
Mississippi	1	6	30	1	5	11	....	....	....	....	....	....	....	....	....	3	7	156	22	530	9	66	1,223
Missouri	4	23	230	2	12	130	8	138	473	1	7	45	1	10	43	17	82	1,923	177	1,689	13	147	1,880
Nebraska	1	3	15	....	....	....	2	24	60	....	....	....	1	6	9	4	9	165	33	406	....	....	....
Nevada	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	2	51	....	....	1	9	60
New Hampshire	....	....	....	....	....	....	1	12	61	....	....	....	....	....	....	1	....	....	18	250	3	26	444
New Jersey	6	47	320	....	....	....	....	....	....	....	....	....	....	....	....	4	5	40	72	683	3	31	336
New York	11	79	727	4	32	464	9	242	1,974	1	14	78	2	48	192	22	76	2,469	435	4,309	10	204	2,049
North Carolina	6	26	294	2	4	23	1	6	27	....	....	....	....	....	....	9	20	540	78	1,120	10	82	1,205
Ohio	11	59	290	2	12	125	10	146	718	2	19	243	2	29	136	33	71	1,941	296	3,236	11	134	1,153
Oregon	....	....	....	2	10	10	1	12	30	....	....	....	....	....	....	6	13	612	45	209	1	13	146
Pennsylvania	17	100	615	1	5	109	4	113	1,203	....	....	....	1	24	161	26	63	1,268	331	3,388	10	106	732
Rhode Island	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	22	245	....	....	....
South Carolina	3	13	45	2	3	19	1	12	50	....	....	....	....	....	....	9	9	591	39	682	6	61	875
Tennessee	6	39	175	3	11	90	4	51	584	....	....	....	....	....	....	18	45	1,545	231	2,483	14	124	2,107
Texas	2	19	466	1	2	6	....	....	....	....	....	....	....	....	....	6	12	429	52	709	5	68	932
Vermont	....	....	....	....	....	....	1	24	163	....	....	....	....	....	....	2	....	....	14	227	2	14	288
Virginia	3	15	151	2	5	109	2	25	136	....	....	....	....	....	....	7	3	128	71	721	16	134	1,629

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West Virginia				1	2	14										2	3	107	17	95	2	11	140
Wisconsin	5	32	169	1	7	75										8	19	807	97	779	3	44	403
Dakota																3	5	83	14	201			
District of Columbia	2	11	179	3	20	302	4	64	272							5	6	159	68	646			
Indian Territory	1	6	70																				
Montana																1	2	3	8	59			
Utah																1			11	353			
Washington																2	8	221	23	32			
Total	142	806	6,370	49	283	2,954	89	1,633	10,431	10	123	703	13	212	1,103	345	830	24,608	3,890	43,215	204	2,223	27,143

1886-'87.

Alabama	3	6	64	1	3	21	1	14	133							5	3	250	53	544	9	83	1,155
Arkansas				1	7	15	1	15	61							4	6	286	17	272			
California	2	11	14	1	4	80	3	52	191	1	9	26	1	19	28	12	30	1,041	235	1,528	2	27	224
Colorado	1		2				2	28	43							3		138	15	192			
Connecticut	2	26	137	1	17	73	1	21	26							3			75	901	1	6	35
Dakota																3	10	259	17	79			
District of Columbia	2	17	168	3	23	211	4	65	180							5	11	166	64	368			
Florida																2	4	76	8	36			
Georgia	3	11	212	3	9	11	3	32	302	1	9	68				7	30	696	46	602	9	99	1,298
Illinois	17	91	904	4	28	262	5	131	754	1	20	112	2	36	343	24	57	2,157	269	2,812	5	65	626
Indiana	4	25	253	2	11	75	3	52	103	1	13	21				14	48	1,294	155	1,807	2	14	89
Indian Territory	1	7	69																				
Iowa	6	16	111	2	16	112	3	38	286	2	31	92	1	6	37	20	53	2,019	250	2,186	2	30	334
Kansas				1	10	32										10	12	1,249	122	792	2	31	366
Kentucky	3	14	242	1	5	26	4	57	644							15	29	798	113	1,589	17	157	1,979
Louisiana	3	5	68	2	9	113	1	11	267							11	61	1,404	105	959	2	18	170
Maine	2	11	61				1	8	85							3			34	393	1		570
Maryland	6	78	339	1	11	90	5	80	651							9	30	329	143	1,192	5	57	452
Massachusetts	6	59	296	2	35	357	2	75	299				1	36	106	6	5	104	184	2,225	8	233	1,716
Michigan	3	10	71	1	9	338	2	47	433				1	8	62	9	16	690	145	1,959	1	7	42
Minnesota	4	19	75				3	92	123							6	5	373	86	614	3	28	279
Mississippi	1	6	30	1	5	10										4	16	454	35	418	8	61	1,034

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No. 178.—TEACHERS AND PUPILS IN THE COLLEGES OF EACH STATE AND TERRITORY OF THE UNITED STATES, ETC., 1886 TO 1889—Cont'd.

1886-'87—Continued.

States and Territories.	Kinds of institutions.																							
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.					Female colleges.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
Missouri	4	24	225	3	12	133	9	140	549	1	11	33	1	14	40	17	25	931	213	1,944	11	118	1,209
Montana																1	1	18	13	35			
Nebraska	2	6	10				2	28	43				1	6	9	6	11	555	62	615			
Nevada																1	2				1	9	65
New Hampshire							1	12	61							1			14	250	3	25	359
New Jersey	6	44	320													4	2	54	77	692	2	17	142
New Mexico																1	1	10	3	19			
New York	12	87	566	4	32	525	9	284	2,170	1	20	92	2	50	168	20	102	2,509	379	2,842	10	190	2,065
North Carolina	5	19	268	2	4	26	1	7	28							9	11	231	86	1,284	8	59	969
Ohio	11	68	482	2	12	125	9	149	720	2	21	275	2	28	165	23	69	2,510	388	3,632	5	73	558
Oregon				2	9	20	1	13	30				1	23	180	7	16	693	39	364	1	14	150
Pennsylvania	15	86	480	1	5	129	5	157	760							25	77	1,850	367	3,186	9	127	849
Rhode Island																1			22	243			
South Carolina	4	22	31	2	8	21	1	11								8	8	254	53	560	2	22	351
Tennessee	7	38	235	3	11	95	4	58	600							19	20	1,318	201	1,931	11	108	1,692
Texas	2	18	327	1	2	73										8	13	390	67	1,466	3	26	500
Utah																1	2		11	349			
Vermont							1	16	190							2			24	213	1	6	213
Virginia	3	17	160	2	5	107	3	24	74							7	5	76	84	1,024	9	73	751
Washington																2	6	228	19	150			

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West Virginia				1	2	17										3	7	240	23	135	3	22	139
Wisconsin	5	26	96	1	6	88										9	20	900	126	1,122	3	44	302
Total	145	867	6,306	50	310	3,185	89	1,712	9,806	10	134	719	13	226	1,138	361	824	26,550	4,442	43,474	159	1,854	20,772

1887-'88.

Alabama	8	6	63	1	3	21	1	11	92							4	3	34	37	456	10	83	1,355
Arkansas				1	7	20	1	14	97							4	1	289	8	38			
California	2	14	28	1	3	69	3	61	188				1	20	21	12	30	1,291	60	1,162	3	40	350
Colorado	1	4	2				2	28	43							4		139		94			
Connecticut	3	31	187	1	18	94	1	19	26							3			75	913	1	6	70
Delaware																							
Florida																1		37		2			
Georgia	2	8	100	2	11	22	3	33	299	1	7	59				5	4	332	11	456	13	138	1,795
Illinois	16	69	923	4	23	221	5	134	824	1	21	127	2	42	315	25	63	2,697	83	1,841	8	111	853
Indiana	4	12	133	2	8	63	3	53	115	1	12	24				14	49	1,349	92	1,517	1	5	36
Iowa	6	13	125	2	17	100	3	37	279	2	34	154	1	9	32	19	53	2,139	98	1,456	2	30	334
Kansas				1	4	33										13	9	1,549	39	798	2	39	298
Kentucky	3	17	296	1	3	33	4	56	783							13	12	709	54	915	19	177	1,882
Louisiana	2	5	40	1	4	60	1	11	274							11	7	756	31	380	3	20	281
Maine	2	9	61				1	10	85							3			36	432	2	25	436
Maryland	5	37	374	1	7	101	5	86	601							9	10	510	81	688	5	56	518
Massachusetts	7	60	316	2	33	356	2	68	306				1	38	110	7		8	171	2,279	9	278	1,933
Michigan	3	9	67	1	8	342	2	50	443				1	5	76	10	17	865	71	1,216	1	7	41
Minnesota	4	21	219				3	87	154							6	5	501	27	680	3	35	298
Mississippi				1	1	23										4	3	538	12	364	13	110	1,405
Missouri	4	14	228	2	16	121	9	165	660	1	15	49	1	13	44	19	23	947	62	1,534	14	165	1,467
Nebraska	2	5	9				1	16	30							5	9	496	14	349			
Nevada																1				4	1	8	73
New Hampshire							1	14	71							1			20	229	3	25	372
New Jersey	6	32	331													4	1	55	69	784	3	27	204
New York	11	80	743	6	53	686	8	241	2,289	1	20	63	2	49	179	17	76	1,672	207	2,486	15	334	2,278
North Carolina	5	16	70	1	2	26	1	7	39							10	14	448	47	942	12	104	1,494
Ohio	11	65	530	1	5	150	9	150	745	2	23	267	2	25	157	33	83	3,585	182	3,198	10	133	1,054

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No. 178.—TEACHERS AND PUPILS IN THE COLLEGES OF EACH STATE AND TERRITORY OF THE UNITED STATES, ETC., 1885 TO 1889—Cont'd.

1887-'88—Continued.

States and Territories.	Kinds of institutions.																						
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.					Female colleges.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
Oregon				2	9	24	1	12	23							4	7	499	10	91	1	13	132
Pennsylvania	15	79	624	1	5	144	5	201	1,414				1	23	184	24	42	1,586	142	2,785	11	163	1,130
Rhode Island																1			22	255			
South Carolina	5	32	269	2	3	181	1	12	64							8	7	232	30	467	4	42	593
Tennessee	7	28	199	3	11	88	4	51	631							20	28	1,187	66	1,181	13	145	1,895
Texas				1	2	78										10	14	922	20	627	4	61	793
Vermont							2	26	206							2			9	203	1	9	129
Virginia	3	15	170	2		147	2	22	129							7	2	70	14	705	14	136	1,379
West Virginia				1	2	20										2	3	81	10	114	3	19	151
Wisconsin	4	28	207	1	6	88										9	2	909	47	738	3	37	349
Dakota																3	6	210	14	100			
District of Columbia	2	17	198	4	29	361	4	71	292							5	16	288	30	331			
Indian Territory																							
Montana																1		55		30			
New Mexico																1	5	60	5	125			
Utah																1							
Washington																2		214		73			
Total	138	726	6,512	49	298	3,667	88	1,746	11,172	9	182	743	12	224	1,118	357	604	27,208	2,006	33,032	207	2,561	25,318

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No. 178.—TEACHERS AND PUPILS IN THE COLLEGES OF EACH STATE AND TERRITORY OF THE UNITED STATES, ETC., 1885 to 1889.—Cont'd.

1888-'89.

States and Territories.	Kinds of institutions.																									
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.								Female colleges.		
							Regular.			Eclectic.			Homœopathic.				Preparatory department.		Collegiate department.		Total.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
Alabama	2	3	42	1	3	19	1	14	115	....	....	....	....	....	....	5	1	60	25	497	64	1,049	9	83	1,251
Arkansas	....	....	....	....	....	....	1	14	83	....	....	....	....	....	....	4	2	196	3	34	22	499	....	....	....
California	4	16	49	1	4	67	3	58	225	1	11	31	1	17	31	13	27	1,563	117	1,174	201	3,295	3	45	377
Colorado	1	1	4	....	....	....	3	50	69	....	....	....	....	....	....	4	5	365	17	140	53	747	....	....	....
Connecticut	3	32	209	1	21	106	1	19	55	....	....	....	....	....	....	3	0	0	83	1,037	90	1,169	....	....	....
Dakota	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	6	5	526	6	97	63	1,126	....	....	....
Delaware	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
District of Columbia	2	14	191	4	30	566	4	82	350	....	....	....	....	....	....	5	22	341	38	225	74	736	....	....	....
Florida	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	7	267	3	48	28	357	....	....	....
Georgia	3	10	230	3	14	32	3	38	342	1	7	41	....	....	....	6	10	297	36	485	70	1,175	9	101	1,569
Illinois	17	77	1,113	4	23	194	5	122	900	1	18	97	2	45	336	26	50	2,192	139	1,710	359	5,757	8	114	950
Indiana	3	14	142	2	9	59	3	58	118	1	13	21	....	....	....	14	40	1,028	118	1,159	224	3,659	1	9	146
Iowa	5	11	125	2	17	126	2	29	142	1	10	27	1	7	29	21	61	2,516	103	1,636	288	5,237	....	....	....
Kansas	1	1	12	2	12	63	....	....	....	....	....	....	....	....	....	15	25	1,652	42	623	208	4,418	2	36	363
Kentucky	3	15	297	1	3	29	4	51	990	....	....	....	....	....	....	14	19	697	78	1,038	127	2,071	19	172	2,278
Louisiana	3	7	59	2	11	60	1	13	330	....	....	....	....	....	....	12	36	1,291	55	484	165	3,002	2	14	160
Maine	2	9	59	....	....	....	1	10	86	....	....	....	....	....	....	3	0	0	35	441	35	443	2	26	493
Maryland	5	42	500	1	7	108	5	101	698	....	....	....	....	....	....	8	22	453	89	716	159	1,457	6	72	669
Massachusetts	7	58	352	2	31	370	2	84	335	....	....	....	1	36	98	7	5	56	199	2,580	223	2,877	9	284	2,099
Michigan	3	5	44	1	11	401	3	64	540	....	....	....	1	5	73	10	29	887	119	1,607	179	3,246	1	7	50

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. 178.—TEACHERS AND PUPILS IN THE COLLEGES OF EACH STATE AND TERRITORY OF THE UNITED STATES, ETC., 1885 to 1889—Cont'd.

1888-'89.

States and Territories.	Kinds of institutions.																									
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.								Female colleges.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.		Total.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
Minnesota	4	22	210	1	18	67	2	53	136	....	....	.....	1	13	.....	8	13	572	39	685	109	1,740	3	33	273
Mississippi	....	....	.....	1	1	17	....	.....	.....	....	....	.....	....	.....	.....	4	4	538	23	350	35	902	11	104	1,517
Missouri	4	13	250	2	11	141	9	145	729	1	16	68	2	25	58	20	26	1,388	85	1,000	234	3,500	13	139	1,720
Montana	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	2	80	8	82	14	150	....	.....	.....
Nebraska	2	3	30	....	....	.....	1	17	23	....	....	.....	....	.....	.....	7	1	491	6	378	82	1,125	....	.....	.....
Nevada	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	0	0	.....	43	7	143	....	.....	.....
New Hampshire	....	....	.....	....	....	.....	1	14	68	....	....	.....	....	.....	.....	1	0	0	20	229	20	229	3	26	441
New Jersey	6	30	378	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	4	1	41	67	804	80	901	2	21	144
New Mexico	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	2	5	95	3	.....	8	195	....	.....	.....
New York	11	72	766	5	63	786	9	306	2,402	1	21	76	2	48	166	19	70	2,386	237	3,233	386	6,080	13	283	2,806
North Carolina	3	7	65	2	3	31	1	7	39	....	....	.....	....	.....	.....	10	1	401	29	929	91	1,571	15	154	1,753
Ohio	11	51	348	1	5	151	10	176	838	2	20	308	2	31	170	35	89	3,377	152	3,061	506	8,796	10	157	1,059
Oregon	....	....	.....	2	7	40	2	28	210	....	....	.....	....	.....	.....	4	6	167	4	220	35	587	1	11	153
Pennsylvania	15	77	666	1	5	144	5	229	1,404	....	....	.....	1	22	198	26	95	2,175	244	2,849	426	5,793	12	184	1,334
Rhode Island	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	0	0	22	268	22	268	....	.....	.....
South Carolina	5	21	275	2	2	26	1	11	76	....	....	.....	....	.....	.....	8	13	283	54	525	77	1,061	5	50	722
Tennessee	7	31	172	3	11	101	4	55	674	....	....	.....	....	.....	.....	18	32	1,468	91	1,445	219	4,370	11	133	1,677
Texas	1	8	17	1	2	91	1	11	9	....	....	.....	....	.....	.....	10	13	844	38	1,200	110	2,416	3	37	510
Utah	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	.....	.....	.....	.....	16	312	....	.....	.....
Vermont	....	....	.....	....	....	.....	2	25	230	....	....	.....	....	.....	.....	2	0	0	24	186	24	335	....	.....	.....
Virginia	3	15	183	2	5	23	2	23	42	....	....	.....	....	.....	.....	7	4	54	52	764	91	1,277	10	188	1,944

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Washington	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	2	2	121	6	166	19	415	....	.....	.....
West Virginia	....	....	.....	1	2	19	....	.....	.....	....	....	.....	....	.....	.....	3	6	132	19	235	31	369	3	19	159
Wisconsin	5	21	201	1	14	119	....	.....	.....	....	....	.....	....	.....	.....	9	1	831	65	955	136	2,001	3	46	328
Wyoming	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	.....	44	.....	9	12	80	....	.....	.....
Total	141	686	6,989	52	345	3,906	92	1,907	12,238	9	116	669	14	249	1,159	384	750	29,875	2,593	35,296	5,422	86,996	198	2,548	26,945

RECAPITULATION.

Years.	Kinds of institutions.																										
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.							Female colleges.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.		Total.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
1884–'85	152	793	5,775	49	285	2,744	88	1,591	9,441	8	95	530	12	219	1,088	365	924	31,351	3,912	34,377	4,836	65,728	227	2,554	28,868
1885–'86	142	806	6,370	49	283	2,954	89	1,633	10,481	10	123	703	13	212	1,103	345	830	24,608	3,890	43,215	4,720	67,823	204	2,223	27,143
1886–'87	145	867	6,306	50	310	3,185	89	1,712	9,806	10	134	719	13	226	1,138	361	824	26,550	4,442	43,474	5,266	70,024	159	1,854	20,772
1887–'88	138	726	6,512	49	293	3,667	88	1,746	11,172	9	132	743	12	224	1,118	357	604	27,208	2,006	33,038	2,610	60,246	207	2,581	25,318
1888–'89	141	686	6,989	52	345	3,906	92	1,907	12,238	9	116	669	14	249	1,159	384	750	29,875	2,593	35,296	5,422	86,996	198	2,548	26,945

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1888-'89.

States and Territories.	Kinds of institutions.																									
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.							Female colleges.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.		Total.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
Minnesota	4	22	210	1	18	67	2	53	136	....	....	.....	1	13	.....	8	13	572	39	685	109	1,740	3	33	273
Mississippi	....	....	.....	1	1	17	....	.....	.....	....	....	.....	....	.....	.....	4	4	538	23	350	35	902	11	104	1,517
Missouri	4	13	250	2	11	141	9	145	729	1	16	68	2	25	58	20	26	1,388	85	1,000	234	3,500	13	139	1,720
Montana	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	2	80	8	32	14	150	....	.....	.....
Nebraska	2	3	30	....	....	.....	1	17	23	....	....	.....	....	.....	.....	7	1	491	6	378	82	1,125	....	.....	.....
Nevada	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	0	0	.....	43	7	143	....	.....	.....
New Hampshire	....	....	.....	....	....	.....	1	14	68	....	....	.....	....	.....	.....	1	0	0	20	229	20	229	3	26	441
New Jersey	6	30	378	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	4	1	41	67	804	80	961	2	21	144
New Mexico	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	2	5	95	3	.....	8	195	....	.....	.....
New York	11	72	766	5	63	736	9	306	2,402	1	21	76	2	48	166	19	70	2,386	237	3,233	386	6,080	13	283	2,806
North Carolina	3	7	65	2	3	31	1	7	39	....	....	.....	....	.....	.....	10	1	401	29	929	91	1,571	15	154	1,753
Ohio	11	51	348	1	5	151	10	176	838	2	20	308	2	31	170	35	89	3,377	152	3,061	506	8,796	10	157	1,059
Oregon	....	....	.....	2	7	40	2	28	210	....	....	.....	....	.....	.....	4	6	167	4	220	35	587	1	11	153
Pennsylvania	15	77	666	1	5	144	5	229	1,404	....	....	.....	1	22	198	26	95	2,175	244	2,849	426	5,793	12	184	1,334
Rhode Island	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	0	0	22	268	22	268	....	.....	.....
South Carolina	5	21	275	2	2	26	1	11	76	....	....	.....	....	.....	.....	8	13	283	54	525	77	1,061	5	50	722
Tennessee	7	31	172	3	11	101	4	55	674	....	....	.....	....	.....	.....	18	32	1,468	91	1,445	219	4,370	11	133	1,677
Texas	1	8	17	1	2	91	1	11	9	....	....	.....	....	.....	.....	10	13	844	38	1,200	110	2,416	3	37	510
Utah	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	.....	.....	.....	.....	16	312	....	.....	.....
Vermont	....	....	.....	....	....	.....	2	25	230	....	....	.....	....	.....	.....	2	0	0	24	186	24	335	....	.....	.....
Virginia	3	15	183	2	5	23	2	23	42	....	....	.....	....	.....	.....	7	4	54	52	764	91	1,277	19	188	1,944

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Washington	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	2	2	121	6	165	19	415	....	.....	.....
West Virginia	....	....	.....	1	2	19	....	.....	.....	....	....	.....	....	.....	.....	3	6	132	19	235	31	369	3	19	159
Wisconsin	5	21	201	1	14	119	....	.....	.....	....	....	.....	....	.....	.....	9	1	831	65	955	136	2,001	3	46	328
Wyoming	....	....	.....	....	....	.....	....	.....	.....	....	....	.....	....	.....	.....	1	.....	44	.....	9	12	80	....	.....	.....
Total	141	686	6,989	52	345	3,906	92	1,907	12,288	9	116	669	14	249	1,159	384	750	29,875	2,593	35,296	5,422	86,996	198	2,548	26,945

RECAPITULATION.

Years.	Kinds of institutions.																									
	Theological schools.			Law schools.			Medical schools.									Colleges of liberal arts.							Female colleges.		
							Regular.			Eclectic.			Homeopathic.				Preparatory department.		Collegiate department.		Total.				
	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Number.	Teachers.	Pupils.	Teachers.	Pupils.	Teachers.	Pupils.	Number.	Teachers.	Pupils.
1884–'85	152	793	5,775	49	285	2,744	88	1,591	9,441	8	95	530	12	219	1,088	365	924	31,351	3,912	34,377	4,836	65,728	227	2,554	28,868
1885–'86	142	806	6,370	49	283	2,954	89	1,633	10,431	10	123	703	13	212	1,103	345	830	24,608	3,890	43,215	4,720	67,823	204	2,223	27,143
1886–'87	145	867	6,306	50	310	3,185	89	1,712	9,806	10	134	719	13	226	1,138	361	824	26,550	4,442	43,474	5,266	70,024	159	1,854	20,772
1887–'88	138	726	6,512	49	293	3,667	88	1,746	11,172	9	132	743	12	224	1,118	357	604	27,208	2,006	33,038	2,610	60,246	207	2,581	25,318
1888–'89	141	686	6,989	52	345	3,906	92	1,907	12,288	9	116	669	14	249	1,159	384	750	29,875	2,593	35,296	5,422	86,996	198	2,548	26,945

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No. 179.—THEOLOGICAL SCHOOLS IN THE UNITED STATES, BY DENOMINATIONS, 1886 to 1889, inclusive.

[Compiled from data furnished by the Commissioner of Education.]

Denominations.	1885–'86.			1886–'87.			1887–'88.			1888–'89.		
	Schools.	Professors.	Students.	Schools.	Professors.	Students.	Schools.	Professors.	Students.	Schools.	Professors.	Students.
African Methodist Episcopal	1	.....	5	.....	.....	.....	1	6	16	1	2	8
African M. E. Zion	1	4	.....	.....	.....	.....	1	4	3	.....	.....	.....
Associate Reformed Presbyterian	1	4	6	1	6	.....	1	6	.....	1	4	6
Baptist	19	100	1,408	19	107	1,014	15	87	1,135	16	89	1,283
Christian	6	17	206	6	18	236	6	16	276	7	18	315
Congregational	10	61	320	11	66	378	10	70	366	10	58	445
Cumberland Presbyterian	2	19	327	2	19	327	1	4	38	1	6	37
Evangelical Association	1	3	8	1	4	9	1	3	18	1	3	19
Free Baptist	2	13	82	2	11	78	2	8	78	2	7	62
German Evangelical	1	3	94	1	3	82	1	3	82	1	3	82
German Methodist Episcopal	1	4	44	1	3	39	1	3	39	1	2	42
Jewish	1	6	32	1	9	.....	1	9	5	1	9	5
Lutheran	15	63	526	17	69	1,057	15	55	943	13	47	712
Methodist Episcopal	14	85	609	16	107	645	14	66	738	17	78	1,048
Methodist Episcopal—South	2	20	187	2	20	207	2	7	66	1	6	52
Methodist Protestant	2	8	32	2	10	26	2	7	34	2	4	34
New Church (Swedenborgian)	.....	.....	.....	.....	.....	.....	1	5	10	1	5	6
Presbyterian	13	81	684	14	81	749	14	81	728	14	81	836
Protestant Episcopal	12	68	348	12	68	286	12	73	313	12	67	328
Reformed	5	20	67	5	15	73	5	18	162	5	16	105
Reformed (Dutch)	1	6	22	1	6	22	1	6	21	1	5	32
Reformed Presbyterian	1	3	21	1	3	22	1	3	19	1	3	21
Roman Catholic	19	145	920	17	150	663	18	112	992	20	102	1,051
Unitarian	1	6	33	1	7	30	1	6	38	1	5	37
United Brethren	2	10	65	2	9	65	2	8	66	2	7	63
United Presbyterian	2	15	72	2	19	65	2	14	78	2	9	81
Universalist	3	19	59	3	22	61	3	14	63	3	14	71
Unsectarian	3	18	182	4	30	152	3	28	171	4	35	217
Wesleyan Methodist	1	5	16	1	5	20	1	4	14	.....	.....	.....
Total	142	806	6,374	145	867	6,306	138	726	6,512	141	686	6,989

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No. 180.—Number of miles of railroad in operation and the increase of mileage in the United States, each year from 1830 to 1890, inclusive.

[From Poor's Railroad Manual.]

Year.	Miles in operation at the end of each year.	Increase each year.	Year.	Miles in operation at the end of each year.	Increase each year.	Year.	Miles in operation at the end of each year.	Increase each year.
1830	23	.....	1851	10,962	1,961	1871	60,293	7,379
1831	95	72	1852	12,908	1,926	1872	66,171	5,878
1832	229	134	1853	15,360	2,452	1873	70,268	4,097
1833	380	151	1854	16,720	1,360	1874	72,385	2,117
1834	633	253	1855	18,374	1,654	1875	74,096	1,711
1835	1,098	465	1856	22,016	3,642	1876	76,808	2,712
1836	1,273	175	1857	24,503	2,487	1877	79,088	2,280
1837	1,497	224	1858	26,968	2,465	1878	81,767	2,679
1838	1,913	416	1859	28,789	1,821	1879	86,584	4,817
1839	2,302	389	1860	30,626	1,837	1880	93,296	6,712
1840	2,818	516	1861	31,286	660	1881	103,143	9,847
1841	3,535	717	1862	32,120	834	1882	114,712	11,569
1842	4,026	491	1863	33,170	1,050	1883	121,455	6,743
1843	4,185	159	1864	33,908	738	1884	125,379	3,924
1844	4,377	192	1865	35,085	1,177	1885	128,363	2,984
1845	4,633	256	1866	36,801	1,716	1886	136,400	8,037
1846	4,930	297	1867	39,250	2,449	1887	149,279	12,879
1847	5,598	668	1868	42,229	2,979	1888	156,204	6,925
1848	5,996	398	1869	46,844	4,615	1889	161,397	5,193
1849	7,365	1,369	1870	52,922	6,078	1890	167,741	6,344
1850	9,021	1,656						

No. 181.—Number of miles of railroad in operation in each State and Territory of the United States during the years ending December 31, 1860, 1870, 1880, and from 1886 to 1890, inclusive.

[From Poor's Railroad Manual.]

States and groups of States.	1860.	1870.	1880.	1886.	1887.	1888.	1889.	1890.
New England.								
Maine	472	786	1,005	1,149.51	1,182.03	1,321.34	1,340.11	1,381.41
New Hampshire	661	736	1,015	1,044.17	1,072.92	1,079.49	1,123.68	1,161.01
Vermont	554	614	914	948.75	938.25	958.55	960.59	964.59
Massachusetts	1,264	1,480	1,915	2,025.87	2,067.60	2,077.22	2,082.77	2,097.25
Rhode Island	108	136	210	210.39	213.97	214.21	214.21	224.43
Connecticut	601	742	923	975.56	987.16	1,004.02	1,010.89	1,010.79
Total	3,660	4,494	5,977	6,354.25	6,461.93	6,654.83	6,732.25	6,839.48
Middle Atlantic.								
New York	2,682	3,928	5,991	7,438.64	7,510.36	7,595.54	7,708.87	7,739.20
New Jersey	560	1,125	1,684	1,935.33	1,955.11	1,989.73	2,035.52	2,090.97
Pennsylvania	2,598	4,656	6,191	7,944.77	8,068.83	8,224.51	8,421.83	8,674.04
Delaware	127	197	275	305.42	305.42	314.76	314.54	314.54
Maryland	386	671	1,040	1,170.46	1,172.86	1,200.30	1,225.19	1,272.19
District of Columbia				21.91	20.66	20.66	20.66	20.66
Total	6,353	10,577	15,181	18,816.53	19,033.24	19,336.50	19,726.60	20,111.60
Central Northern.								
Ohio	2,946	3,538	5,792	7,408.28	7,563.16	7,640.77	7,792.85	8,007.54
Michigan	779	1,638	3,938	5,567.30	6,349.59	6,595.91	6,918.40	7,104.96
Indiana	2,163	3,177	4,373	5,711.96	5,798.94	5,899.26	6,003.76	6,090.66
Illinois	2,790	4,823	7,851	9,276.51	9,647.93	9,900.50	9,964.63	10,114.78
Wisconsin	905	1,525	3,155	4,816.44	5,163.40	5,329.82	5,477.63	5,596.13
Total	9,583	14,701	25,109	32,780.49	34,523.02	35,357.26	36,157.27	36,913.98

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No. 181.—Number of miles of railroad in operation in each State and Territory of the United States during the years ending December 31, 1860, 1870, 1880, and from 1886 to 1889, inclusive—Continued.

States and groups of States.	1860.	1870.	1880.	1886.	1887.	1888.	1889.	1890.
South Atlantic.								
Virginia	1,379	1,486	1,893	2,712.08	2,774.50	2,924.22	3,202.75	3,438.24
West Virginia	352	387	691	1,149.32	1,226.49	1,277.64	1,327.89	1,429.39
North Carolina	937	1,178	1,486	2,140.26	2,325.16	2,528.58	2,844.13	3,165.44
South Carolina	973	1,139	1,427	1,809.10	1,844.55	2,083.97	2,129.37	2,338.37
Georgia	1,420	1,845	2,459	3,266.25	3,498.53	3,919.94	4,268.20	4,663.86
Florida	402	446	518	1,927.21	2,095.21	2,249.78	2,377.55	2,485.85
Total	5,463	6,481	8,474	13,004.22	13,764.44	14,984.13	16,149.89	17,511.15
Gulf and Miss. Valley.								
Kentucky	534	1,017	1,530	2,079.37	2,281.60	2,564.93	2,776.88	3,015.96
Tennessee	1,253	1,492	1,843	2,183.96	2,262.39	2,467.64	2,648.20	2,866.70
Alabama	743	1,157	1,843	2,260.75	2,602.42	2,965.64	3,145.69	3,406.49
Mississippi	862	990	1,127	2,076.54	2,159.48	2,250.66	2,397.18	2,482.28
Louisiana	335	450	652	1,370.46	1,456.26	1,497.31	1,654.09	1,796.50
Total	3,727	5,106	6,995	9,971.10	10,762.15	11,786.18	12,622.04	13,567.95
Southwestern.								
Missouri	817	2,000	3,965	5,075.47	5,640.44	5,900.89	5,978.41	6,153.18
Arkansas	38	256	859	1,839.68	1,968.63	2,045.64	2,140.54	2,262.30
Texas	307	711	3,244	6,918.79	7,979.47	8,210.57	8,498.31	8,754.31
Kansas	.....	1,501	3,400	5,943.25	8,194.78	8,754.83	8,810.27	8,895.26
Colorado	.....	157	1,570	2,900.67	3,773.14	4,038.04	4,097.37	4,318.76
New Mexico	.....	.....	758	1,234.96	1,237.99	1,321.48	1,326.28	1,396.29
Indian Territory	.....	.....	289	427.93	886.27	975.17	1,155.14	1,258.04
Total	1,162	4,625	14,085	24,340.75	29,681.32	31,246.62	32,006.32	33,038.24
Northwestern.								
Iowa	655	2,683	5,400	7,950.56	8,332.09	8,364.59	8,436.02	8,436.02
Minnesota	.....	1,092	3,151	4,868.43	5,062.02	5,375.45	5,482.34	5,562.44
Nebraska	.....	705	1,953	3,651.84	4,767.42	4,979.51	5,124.20	5,423.68
North Dakota } South Dakota }	.....	65	1,225	3,556.72	4,314.12	4,465.49	4,536.65	2,093.73 } 2,612.67 }
Wyoming	.....	450	512	744.76	876.74	901.70	950.50	1,010.60
Montana	.....	.....	106	1,062.48	1,687.28	1,903.73	1,001.19	2,419.49
Total	655	5,004	12,347	21,829.79	25,039.62	25,890.47	25,530.90	27,578.03
Pacific.								
California	23	925	2,195	3,263.72	3,656.38	4,126.19	4,202.11	4,315.21
Oregon	.....	159	508	1,222.01	1,290.61	1,412.01	1,418.68	1,458.57
Washington	.....	.....	299	933.70	1,036.60	1,319.02	1,705.57	2,069.87
Nevada	.....	593	739	947.73	947.73	947.73	916.18	916.18
Arizona	.....	.....	349	989.97	1,060.93	1,094.83	1,094.81	1,097.81
Utah	.....	257	842	1,138.97	1,134.26	1,153.12	1,211.73	1,326.25
Idaho	.....	.....	206	808.18	847.68	867.92	929.09	976.69
Total	23	1,934	5,128	9,303.38	9,973.29	10,920.82	11,473.17	12,189.58
RECAPITULATION BY GROUPS OF STATES.								
New England	3,660	4,494	5,977	6,354.25	6,461.93	6,654.83	6,732.25	6,839.48
Middle Atlantic	6,353	10,557	15,181	18,816.53	19,038.24	19,336.50	19,726.60	20,111.69
Central Northern	9,583	14,701	25,109	32,780.49	34,523.02	35,357.26	36,157.27	36,913.96
South Atlantic	5,463	6,481	8,474	13,004.22	13,804.44	14,984.33	16,149.89	17,511.15
Gulf and Miss. Valley	3,727	5,106	6,995	9,071.10	10,762.15	11,786.18	12,622.04	13,567.95
Southwestern	1,162	4,625	14,085	24,340.75	29,681.32	31,246.62	32,006.32	33,038.24
Northwestern	655	5,004	12,347	21,829.79	25,039.62	25,890.47	25,530.90	27,578.03
Pacific	23	1,934	5,128	9,303.38	9,973.29	10,920.82	11,473.17	12,189.58
United States	30,626	53,902	93,296	136,400.51	149,279.01	156,177.01	160,398.44	167,741.61

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No. 182.—LENGTH OF LINES, COST OF CONSTRUCTION, AND TRAFFIC OF RAILROADS IN THE UNITED STATES, EACH YEAR FROM 1882 TO 1889, INCLUSIVE.

[From Poor's Railroad Manual.]

Years.	Length of lines.	Cost of construction.				Total cost of construction per mile.
		Share capital.	Funded debt.	Floating debt.	Total liabilities.	
	Miles.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1882	114, 461	3, 511, 036, 000	3, 235, 543, 000	270, 171. 000	7, 016, 750, 000	61, 303
1883	120, 552	3, 708, 061, 000	3, 500, 880, 000	268, 925, 000	7, 477, 866, 000	62, 030
1884	125, 152	3, 762, 617, 000	3, 669, 116, 000	244, 666, 000	7, 676, 399, 000	61, 337
1885	127, 729	3, 817, 698, 000	3, 765, 727, 000	259, 108, 000	7, 842, 533, 000	61, 400
1886	133, 607	3, 999, 509, 000	3, 882, 966, 000	280, 674, 000	8, 163, 149, 000	61, 098
1887	147, 999	4, 191, 562, 000	4, 186, 943, 000	294, 682, 000	8, 673, 187, 000	58, 603
1888	154, 276	4, 438, 411, 000	4, 624, 635. 000	545, 041, 000	9, 607, 487, 000	62, 275
1889	159, 994	4, 495, 099, 318	4, 828, 365, 771	607, 988, 057	9, 931, 453, 146	62, 074

Years.	Receipts.				Percentage of gross earnings to investment.	Total available revenue.
	From passengers.	From goods.	Miscellaneous.	Total gross receipts.		
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*		*Dollars.*
1882	202, 141, 000	566, 367, 000	61, 712, 000	770, 220, 000	10. 1	315, 664, 000
1883	215, 288, 000	549, 757, 000	58, 728, 000	823, 773, 000	11. 0	359, 942, 000
1884	206, 791, 000	502, 870, 000	61, 024, 000	770, 685, 000	10. 0	351, 359, 000
1885	200, 884, 000	519, 691, 000	91, 994, 000	772, 569, 000	9. 9	352, 881, 000
1886	211, 930, 000	550, 359, 000	67, 652, 000	829, 941, 000	10. 2	363, 512, 000
1887	240, 543, 000	636, 666, 000	54, 176, 000	931, 385, 000	10. 7	414, 300, 000
1888	251, 356, 000	639, 201, 000	60, 065, 000	950, 622, 000	9. 9	382, 262, 000
1889	258, 640, 807	666, 530, 653	67, 685, 396	992, 856, 856	10. 0	406, 929, 487

Years.	Interest paid.	Dividends.	Interest per cent. of bonds and debt.	Dividends per cent. of stock.	Earnings per mile of railroad in operation.		Percentage of expenses to earnings.
					Gross.	Net.	
	Dollars.	*Dollars.*			*Dollars.*	*Dollars.*	
1882	154, 295, 000	102, 031, 000	4. 40	2. 91	7, 377	2, 670	63. 61
1883	173, 139, 000	102, 053, 000	4. 59	2. 75	7, 461	2, 702	63. 78
1884	176, 694, 000	93, 245, 000	4. 51	2. 48	6, 663	2, 318	65. 21
1885	187, 426, 000	77, 672, 000	4. 62	2. 02	6, 265	2, 185	65. 12
1886	189, 056, 000	81, 654, 000	4. 53	2. 04	6, 570	2, 376	63. 84
1887	203, 790, 000	91, 573, 000	4. 55	2. 18	6, 861	2, 444	64. 45
1888	207, 124, 000	80, 243, 000	4. 17	1. 77	6, 540	2, 045	68. 72
1889	171, 171, 279	79, 532, 863	2. 69	1. 77	6, 503	2, 084	67. 96

Years.	Passengers carried.	Passengers carried 1 mile.	Average cost per passenger per mile.	Goods carried.	Goods carried 1 mile.	Average cost per ton per mile.
			Cents.	*Tons.*	*Tons.*	*Cents.*
1882	289, 036, 783	7, 483, 060, 000	2. 00	360, 490, 000	39, 302, 210, 000	1. 29
1883	312, 686, 641	8, 541, 310, 000	2. 50	400, 453, 000	44, 064, 923, 000	1. 25
1884	334, 570, 766	8, 778, 581, 000	2. 50	339, 075, 000	44, 725, 208, 000	1. 12
1885	351, 427, 688	9, 133, 674, 000	2. 20	437, 040, 000	49, 151, 894, 000	1. 06
1886	382, 284, 972	9, 659, 698, 000	2. 20	482, 245, 000	52, 802, 071, 000	1. 04
1887	428, 225, 513	10, 576, 307, 000	2. 30	552, 075, 000	61, 561, 070, 000	1. 03
1888	451, 354, 000	11, 190, 614, 000	2. 26	589, 398, 317	70, 423, 006, 000	.91
1889	495, 124, 767	11, 965, 726, 000	2. 20	619, 137, 237	68, 604, 012, 000	.97

NOTES.—(1) The terms given above relate only to those lines which make returns. (2) The above table includes elevated railroads.

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No. 183.—MILES OPERATED, CAPITAL INVESTED, EARNINGS AND DIVIDENDS OF RAILROADS IN THE UNITED STATES, FOR EACH YEAR FROM 1871 TO 1889, INCLUSIVE.

[From Poor's Railroad Manual.]

Years.	Miles operated.	Capital and funded debt (stock and bonds).	Earnings.				Dividends paid.
			Gross.	Net.	From freight.	From passengers.	
		Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1871.....	44, 614	2, 664, 627, 645	403, 329, 209	141, 746, 404	294, 430, 322	108, 898, 886	56, 456, 681
1872.....	57, 523	3, 159, 423, 057	465, 241, 055	165, 754, 373	340, 931, 785	132, 309, 270	64, 418, 157
1873.....	66, 237	3, 784, 543, 034	526, 419, 935	183, 810, 562	389, 035, 508	137, 384, 427	67, 120, 709
1874.....	69, 273	4, 221, 763, 594	520, 466, 016	189, 570, 958	379, 466, 935	140, 999, 081	67, 042, 942
1875.....	71, 759	4, 415, 631, 630	503, 065, 505	185, 506, 438	368, 966, 234	139, 105, 271	74, 294, 296
1876.....	73, 508	4, 468, 591, 935	497, 257, 959	186, 452, 752	361, 137, 376	136, 120, 583	68, 039, 668
1877.....	74, 112	4, 568, 597, 248	472, 909, 272	179, 976, 697	342, 859, 222	130, 050, 050	58, 566, 312
1878.....	78, 960	4, 589, 948, 793	490, 103, 351	187, 575, 167	365, 466, 061	124, 637, 290	53, 629, 368
1879.....	82, 223	4, 762, 506, 010	529, 012, 999	219, 916, 724	386, 676, 108	142, 336, 191	61, 681, 470
1880.....	84, 225	4, 897, 401, 997	615, 401, 931	255, 193, 436	467, 748, 928	147, 653, 003	77, 115, 411
1881.....	94, 486	6, 055, 798, 785	725, 325, 119	276, 654, 119	551, 968, 477	173, 556, 642	93, 344, 200
1882.....	107, 158	6, 640, 493, 397	770, 356, 716	310, 682, 877	506, 367, 247	202, 140, 775	102, 631, 434
1883.....	110, 414	6, 746, 579, 147	823, 772, 924	293, 367, 285	549, 756, 695	215, 287, 824	102, 652, 543
1884.....	115, 672	7, 431, 732, 458	770, 684, 908	268, 064, 496	506, 925, 375	208, 300, 940	93, 244, 835
1885.....	123, 320	7, 583, 424, 898	772, 568, 833	269, 493, 931	519, 690, 992	200, 883, 911	77, 672, 105
1886.....	125, 185	7, 882, 474, 838	829, 940, 836	300, 603, 564	550, 359, 104	211, 929, 857	81, 654, 138
1887.....	137, 028	8, 378, 505, 145	940, 150, 702	334, 989, 119	636, 666, 223	240, 542, 876	91, 573, 458
1888.....	145, 387	9, 062, 446, 365	960, 256, 270	301, 631, 051	639, 206, 723	251, 356, 167	90, 243, 041
1889.....	152, 688	9, 323, 465, 089	992, 856, 856	318, 125, 339	666, 530, 653	258, 640, 807	79, 532, 863

NOTES.—(1) No comprehensive figures of the business of the railways of the United States are attainable prior to the above. And even these tables are the fruit of private enterprise, in compiling from the official annual reports of each road the results of the traffic as shown above.

SUMMARY STATISTICS OF THE UNITED STATES RAILWAYS IN 1889—AVERAGES.

For each 100 miles of railroad operated in the United States there are—	
Locomotives	20.34
Passenger cars	15.49
Baggage, mail, and express cars	5.71
Freight cars of all kinds	694
The capital stock aggregates to each mile of completed road	$28, 096
Bonded debt to each mile of completed road	$30, 179
Total cost of construction and equipment each mile	$53, 740
Gross earnings per mile of road in operation	$6, 503
Net earnings per mile of road in operation	$2, 084
Interest paid on bonds per mile of completed road	$1, 069.86
Dividends paid on stock per mile of completed road	$407.10
Ratio of interest paid to total funded debt ....per cent..	3.55
Ratio of dividends to aggregate capital stock ....do....	1.77
Average fare per mile....cents..	2.16
Average freight charge per ton ....cents per mile..	.97
Total number of passengers transported in 1889	495, 124, 767
Total freight transported on all railroads in 1889 ....tons..	619, 134, 227

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No. 184.—MILEAGE, CAPITAL, COST, AND REVENUE OF THE RAILROADS IN EACH STATE AND TERRITORY OF THE UNITED STATES AT THE CLOSE OF THE FISCAL YEAR (OF THE RAILROADS) 1889.

[Prepared by the editor of Poor's Railroad Manual.]

States and Territories.	Length of line.	Length of line operated.	Capital account.			Cost of railroad and equipment.	Gross earnings.			Net earnings.	Interest paid on bonds.	Interest paid on stocks.
			Capital stock.	Funded debt.	Total investment.a		From passengers.	From freight.	From all sources.			
New England:	*Miles.*	*Miles.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
Maine	1,408	1,317	19,426,860	31,015,192	50,958,147	47,310,909	2,294,077	3,226,779	5,801,278	1,809,778	1,136,344	874,120
New Hampshire	910	275	17,317,300	5,983,100	25,737,088	24,621,980	702,345	1,318,585	2,090,209	650,475	358,683	918,100
Vermont	889	915	20,024,750	15,798,100	37,710,165	34,724,016	1,592,912	3,401,218	5,209,313	1,403,111	732,999	318,764
Massachusetts	2,570	3,192	127,301,887	91,392,820	228,219,561	201,575,927	19,887,980	21,671,049	44,149,097	2,158,541	4,889,961	5,448,743
Rhode Island	154	156	5,552,630	2,161,900	8,516,661	6,654,718	1,570,489	1,498,773	3,262,825	1,033,340	160,829	400,063
Connecticut	995	976	40,240,958	14,614,921	57,503,889	57,139,577	6,396,164	5,514,173	12,659,505	3,424,161	770,374	2,348,495
Total	6,926	6,831	229,864,385	160,966,033	408,645,511	372,027,127	32,443,917	36,630,576	73,172,227	20,479,406	8,044,090	10,308,195
Middle Atlantic:												
New York	7,703	6,986	454,798,907	425,538,042	900,654,476	871,167,668	28,946,037	54,291,838	82,585,343	26,316,282	17,932,887	7,765,260
New Jersey	2,005	1,863	121,632,291	147,731,823	282,599,750	247,589,807	12,212,136	22,459,676	36,218,498	11,732,547	8,385,168	4,011,694
Pennsylvania	7,846	8,006	459,344,024	522,600,224	1,037,717,481	685,841,082	25,193,036	99,875,178	128,698,154	45,634,679	24,836,959	15,627,522
Delaware	257	198	7,216,464	6,711,500	13,927,964	13,948,690	315,517	653,408	1,018,272	183,209	181,550	.....
Maryland	1,344	1,898	47,559,146	99,230,242	158,618,262	107,834,484	5,335,223	12,895,856	20,022,794	6,384,632	5,539,591	307,146
District of Columbia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total	19,155	18,951	1,090,550,832	1,201,811,830	2,388,517,933	1,926,381,756	67,001,949	190,175,956	268,543,056	90,251,349	56,926,155	27,711,622
Central Northern:												
Ohio	10,392	11,359	429,349,938	385,208,575	854,368,839	802,177,849	22,531,278	65,222,317	94,212,767	29,171,559	14,247,697	8,137,854
Michigan	6,075	5,619	118,578,862	110,923,980	233,308,599	228,854,281	9,515,371	19,542,388	30,557,585	8,982,448	6,691,281	1,761,297
Indiana	5,304	5,342	141,300,777	157,157,162	310,062,995	297,588,947	8,639,917	21,220,142	32,558,529	8,678,740	6,482,623	449,289
Illinois	18,067	18,953	370,872,678	478,622,628	902,207,944	777,314,632	25,118,059	71,700,776	104,596,390	35,407,804	22,625,153	12,680,056
Wisconsin	7,826	7,783	117,609,361	189,892,830	311,111,058	284,721,924	8,301,824	23,659,740	34,415,204	12,110,317	9,098,062	1,462,491
Total	47,664	49,056	1,172,711,616	1,321,805,175	2,611,059,435	2,390,657,633	74,101,449	201,345,358	296,335,475	94,350,868	59,144,816	25,490,987

a This column embraces capital stock, bonded debt, and unfunded debt.

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No. 184.—MILEAGE, CAPITAL, COST, AND REVENUE OF THE RAILROADS IN EACH STATE AND TERRITORY OF THE UNITED STATES AT THE CLOSE OF THE FISCAL YEAR (OF THE RAILROADS) 1889—Continued.

States and Territories.	Length of line.	Length of line operated.	Capital account.			Cost of railroad and equipment.	Gross earnings.			Net earnings.	Interest paid on bonds.	Interest paid on stocks.
			Capital stock.	Funded debt.	Total investment.a		From passengers.	From freight.	From all sources.			
	Miles.	*Miles.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
South Atlantic:												
Virginia	3,610	3,750	157,327,686	115,521,406	279,704,182	246,628,319	4,747,251	14,648,559	20,835,616	6,336,639	4,741,799	1,016,771
West Virginia	864	574	30,656,233	13,375,250	45,096,627	39,374,257	453,119	795,048	1,421,816	454,718	388,763	45,934
North Carolina	2,259	1,537	28,487,966	30,172,168	61,080,486	58,731,024	772,874	2,435,093	3,514,359	1,238,173	897,461	431,000
South Carolina	2,258	1,923	22,468,847	39,227,185	62,710,328	61,236,880	1,575,375	3,613,389	5,767,599	1,282,292	1,321,261	97,573
Georgia	4,780	3,967	59,118,074	82,976,954	144,603,535	124,882,908	3,312,411	9,907,333	14,103,625	3,842,213	3,295,956	1,453,545
Florida	2,076	1,233	42,490,900	20,816,400	64,604,936	59,720,323	878,820	760,438	2,549,197	385,417	472,470	15,000
Group IV, total	15,847	12,984	340,549,706	302,089,363	657,800,094	590,573,711	11,739,850	32,159,860	48,192,212	13,539,452	11,117,710	3,059,823
Gulf and Mississippi Valley:												
Kentucky	3,307	2,653	79,196,963	124,807,460	206,799,415	178,668,134	4,071,016	11,829,266	17,335,989	6,923,058	4,682,395	1,809,008
Tennessee	3,448	3,405	98,024,397	89,587,875	177,927,538	171,996,772	4,839,338	11,788,041	17,101,598	5,769,491	3,947,273	883,427
Alabama	2,475	2,437	56,651,344	61,685,920	121,530,887	101,582,219	2,158,346	7,068,287	9,912,973	2,717,604	1,313,496	196,826
Mississippi	635	550	15,270,563	14,590,000	30,551,493	28,962,752	482,438	1,023,089	1,674,360	539,918	592,492	.....
Louisiana	1,271	664	23,147,000	32,329,504	58,081,117	59,486,138	751,826	1,828,790	2,776,169	683,885	1,175,217	1,450
Group V, total	11,136	9,709	262,290,267	323,000,759	594,890,450	540,096,015	11,772,964	33,537,473	48,801,089	16,633,956	11,710,873	2,890,711
Southwestern:												
Missouri	10,157	10,263	233,074,048	231,201,852	475,095,699	395,224,025	10,995,722	34,589,351	50,223,462	16,614,953	10,566,000	4,453,317
Arkansas	2,035	1,742	38,646,148	45,806,237	87,160,754	81,449,281	863,652	3,486,841	5,272,387	650,336	1,137,388	57,336
Texas	7,376	6,028	186,155,116	171,771,539	321,685,318	304,329,316	4,628,312	16,001,057	21,641,576	4,616,300	4,559,713	.....
Kansas	7,481	7,239	111,496,924	144,193,841	264,851,433	214,162,646	6,088,553	14,358,504	22,899,870	6,261,099	5,355,516	375,000
Colorado	2,771	1,902	83,518,400	59,376,500	143,299,871	144,488,219	2,632,882	8,859,841	12,552,509	3,995,451	2,640,977	128,454
New Mexico	886	903	90,720,100	67,493,784	168,150,694	138,648,778	694,167	1,869,325	2,787,360	285,919	976,000	.....
Indian Territory	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Group VI, total	30,706	28,077	698,610,736	719,843,753	1,460,243,769	1,278,302,265	25,903,288	79,164,919	115,377,164	32,424,058	25,235,594	5,014,607

Northwestern:												
Iowa	3,709	3,408	67,905,213	55,965,049	131,232,255	126,106,222	2,106,469	5,836,901	8,031,255	1,756,562	1,890,841	.....
Minnesota	9,979	10,701	229,975,522	299,137,326	546,994,104	515,968,574	11,433,999	30,383,576	43,893,932	15,890,384	18,241,403	1,986,531
Nebraska	3,611	3,786	70,102,050	143,537,207	235,492,075	191,200,852	5,341,048	16,420,675	24,061,261	9,425,125	6,447,546	.....
North Dakota / South Dakota	359	2	6,771,600	6,057,600	12,854,200	12,569,200	724	55,104	62,860	27,985	410,295	.....
Wyoming	1,676	1,537	26,125,453	42,091,000	70,831,790	60,497,355	1,493,179	4,726,930	6,608,728	2,616,426	1,978,979	.....
Montana	422	266	8,329,000	13,590,000	21,968,887	21,654,279	394,722	964,486	1,398,376	68,599	431,440	.....
Total	19,756	19,700	409,208,838	560,378,182	1,019,374,311	927,996,482	20,770,141	58,387,672	84,056,412	29,785,081	24,400,504	1,986,531
Pacific:												
California	4,744	6,912	186,930,338	156,146,676	348,292,693	389,226,849	14,386,501	29,304,047	50,609,338	17,020,963	12,236,146	1,349,387
Oregon	1,557	608	48,183,800	35,333,750	83,817,550	74,444,651	711,183	3,389,278	4,297,676	2,182,320	859,863	1,420,000
Washington	686	138	9,816,000	10,399,250	20,240,250	21,087,015	139,807	482,585	675,684	300,192	103,659	.....
Nevada	509	146	10,760,000	4,801,000	15,642,432	14,246,501	174,739	611,312	800,256	346,439	12,375	300,000
Arizona	734	179	23,228,800	14,882,000	38,115,821	38,729,925	71,067	305,915	464,454	283,609	92,400	.....
Utah	529	398	15,514,000	15,041,000	30,555,000	30,564,547	423,942	1,035,702	1,530,873	527,646	387,094	.....
Idaho	45	.....	1,880,000	1,867,000	3,747,000	3,747,000	.....	.....	.....	.....	.....	.....
Total	8,804	8,381	296,312,938	238,470,676	540,410,746	572,046,488	15,907,239	35,128,839	58,378,281	20,661,169	13,691,537	3,069,387
Total	159,994	153,689	4,495,099,318	4,828,365,771	9,680,942,249	8,598,081,477	259,640,797	666,530,653	992,855,916	318,125,339	210,271,279	79,531,863
Operations of elevated railroads in State of New York	.....	56	.....	.....	.....	.....	10,879,740	.....	10,879,740	4,159,647	1,958,016	1,730,666
Grand total	159,994	153,745	4,495,099,318	4,828,365,771	9,680,942,249	8,598,081,477	270,520,537	666,530,653	1,003,735,656	322,284,986	212,229,295	81,262,529

NOTE.—The above table represents the statistics of railroad companies domiciled in each State without regard to distribution of their lines by States.

a See note on page 277.

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No. 185.—Number of Locomotives and Cars on the Railroads of the United States, by Geographical Divisions, each Year from 1880 to 1889, Inclusive.

[Compiled from Poor's Manual of Railroads.]

Geographical divisions.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.
New England States:										
Locomotive engines	1,698	1,633	1,707	1,819	1,993	2,007	2,054	2,190	2,200	2,307
Cars:										
Passenger	2,032	2,111	2,177	2,328	2,515	2,596	2,659	2,923	2,977	3,168
Baggage, mail, etc	649	745	698	727	784	755	779	745	770	754
Freight	31,721	35,233	37,796	40,212	92,458	42,584	44,942	47,282	48,473	51,542
Middle States:										
Locomotive engines	6,080	6,036	6,336	7,329	7,612	7,502	7,732	8,034	6,347	8,879
Cars:										
Passenger	5,083	5,579	5,990	6,382	7,108	6,034	7,125	7,628	7,801	8,301
Baggage, mail, etc	1,613	1,233	1,370	1,545	1,583	1,451	1,626	1,558	1,669	1,700
Freight	252,160	262,887	296,449	300,027	331,538	321,843	333,677	379,177	333,529	374,435
Central Northern States:										
Locomotive engines	5,906	6,782	7,216	7,836	7,687	7,968	8,144	8,330	8,856	9,069
Cars:										
Passenger	2,998	3,372	3,509	5,139	4,032	3,994	4,070	4,297	4,515	4,894
Baggage, mail, etc	1,380	1,547	1,657	1,789	1,695	2,400	1,813	1,888	1,925	1,978
Freight	168,990	220,584	226,067	250,780	256,761	262,195	269,035	291,347	310,109	328,439
South Atlantic States:										
Locomotive engines	950	1,157	1,189	1,302	1,347	1,540	1,552	1,676	1,683	2,012
Cars:										
Passenger	656	695	699	801	947	1,016	1,315	1,059	1,090	1,212
Baggage, mail, etc	317	349	371	438	370	422	431	515	517	550
Freight	14,089	19,183	20,664	24,883	25,795	28,069	30,576	34,390	37,722	45,241
Gulf and Mississippi Valley States:										
Locomotive engines	906	1,280	1,280	1,234	1,277	1,315	1,358	1,414	1,568	1,648

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Cars:										
Passenger	550	809	968	764	767	808	844	850	914	1,018
Baggage, mail, etc	205	320	321	296	274	326	356	368	353	369
Freight	15,162	27,996	29,057	29,104	30,380	32 063	33,536	36,878	44,132	49,115
Southwestern States:										
Locomotive engines	1,201	1,686	2,092	2,215	2,309	2,475	2,736	3,154	3,648	3,806
Cars:										
Passenger	569	880	1,042	1,156	1,160	1,190	1,444	1,877	2,077	2,670
Baggage, mail, etc	330	461	540	633	542	599	637	774	848	1,052
Freight	29,399	46,859	45,176	57,185	60,058	63,005	68,400	86,015	95,585	119,184
Northwestern States:										
Locomotive engines	788	1,009	1,130	1,400	1,510	1,604	1,740	1,909	2,111	2,339
Cars:										
Passenger	407	550	565	683	862	838	936	935	1,071	1,242
Baggage, mail, etc	224	238	239	348	371	374	420	447	475	506
Freight	19,558	25,171	32,649	33,224	35,780	38,580	42,731	55,793	63,824	71,921
Pacific States:										
Locomotive engines	420	533	672	688	852	926	1,099	1,143	985	1,011
Cars:										
Passenger	473	552	601	646	662	814	859	1,013	980	955
Baggage, mail, etc	118	143	170	172	191	217	263	297	270	275
Freight	8,330	10,382	12,978	13,246	15,635	17,180	22,017	25,754	21,742	20,287

RECAPITULATION.

United States:										
Locomotive engines	17,949	20,116	22,122	23,823	24,587	25,337	26,415	27,850	29,398	31,962
Cars:										
Passenger	12,788	14,548	16,187	17,899	17,998	17,290	19,252	20,582	21,425	23,465
Baggage, mail, etc	4,836	4,976	5,366	5,938	5,811	6,544	6,325	6,592	6,827	7,184
Freight	539,349	648,295	700,836	748,661	848,405	805,519	845,914	956,631	1,005,116	1,060,164

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No. 186.—FREIGHT CHARGES PER TON PER MILE ON THE FOLLOWING TRUNK RAILROADS OF THE UNITED STATES AND ON THE NEW YORK STATE CANALS, FROM 1870 TO 1889, INCLUSIVE.

Railroads and canals.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
New York Central Railroad *a*	1.884	1.649	1.593	1.573	1.462	1.275	1.051	1.014	.914	.89
Pennsylvania Railroad *b*	1.549	1.389	1.416	1.415	1.255	1.058	.892	.980	.918	.786
New York, Lake Erie and Western *a*	1.333	1.435	1.526	1.454	1.312	1.209	1.099	.955	.973	.78
Boston and Albany Railroad *a*	2.193	2.09	2.016	1.958	1.818	1.533	1.288	1.208	1.129	1.11
Philadelphia and Erie *b*	1.303	1.205	1.192	1.135	.977	.865	.776	.786	.628	.512
Lake Shore and Michigan Southern *b*	1.504	1.391	1.374	1.335	1.18	1.01	.817	.804	.724	.662
Michigan Central *b*	1.982	1.747	1.867	1.891	1.569	1.398	1.115	.878	.848	.692
Chicago, Burlington and Quincy *b*	2.392	2.2	2.076	1.921	1.901	1.889	1.603	1.428	1.247	1.023
Chicago and Northwestern *c*	3.093	2.869	2.614	2.351	2.226	1.946	1.789	1.702	1.724	1.56
Chicago, Milwaukee and Saint Paul *b*	2.82	2.54	2.43	2.50	2.38	2.10	2.04	2.08	1.80	1.72
Saint Louis, Iron Mountain and Southern *b*	.....	.....	.....	.....	2.63	2.20	2.05	1.98	1.92	1.88
Chicago, Rock Island and Pacific *c*	.....	2.64	2.49	2.29	2.07	1.92	1.91	1.71	1.56	1.43
Illinois Central *b*	.....	.....	2.16	2.20	2.09	1.93	1.80	1.82	1.64	1.52
Chicago and Alton *b*	.....	.....	.....	.....	2.124	1.879	1.626	1.447	1.298	1.054
Pittsburg, Fort Wayne and Chicago *b*	.....	.....	.....	1.41	1.26	1.10	.93	1.01	.88	.76
Chesapeake and Ohio	.....	.....	.....	.....	.....	.....	.....	.....	.....	.858
Maine Central	.....	.....	.....	.....	.....	.....	.....	.....	3.32	2.87
Mobile and Ohio	.....	.....	.....	.....	.....	.....	.....	.....	2.29	2.48
Average on railroads	2.005	1.923	1.896	1.803	1.750	1.554	1.386	1.320	1.401	1.249
New York State canals	.835	1.027	1.016	.887	.743	.668	.679	.564	.42	.46

Railroads and canals.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
New York Central Railroad *a*	.88	.78	.73	.91	.83	.68	.76	.78	.77	.76
Pennsylvania Railroad *b*	.88	.799	.817	.819	.740	.73	.755	.73	.634	.686
New York, Lake Erie and Western *a*	.84	.805	.749	.780	.685	.628	.636	.662	.669	.649
Boston and Albany Railroad *a*	1.20	1.04	1.07	1.19	1.09	.94	1.10	1.17	1.08	1.02
Philadelphia and Erie *b*	.56	.55	.62	.62	.58	.50	.52	.54	.519	.52
Lake Shore and Michigan Southern *b*	.75	.62	.63	.728	.652	.55	.639	.67	.636	.664
Michigan Central *b*	.842	.718	.77	.83	.65	.56	.686	.694	.694	.726
Chicago, Burlington and Quincy *b*	*d*....	*d*....	*d*....	*d*....	*d*....	*d*....	*d*....	*d*....	*d*....	*d*....
Chicago and Northwestern *c*	1.49	1.47	1.42	1.42	1.31	1.19	1.19	1.10	1.02	1.03
Chicago, Milwaukee and Saint Paul *b*	1.76	1.70	1.48	1.39	1.29	1.28	1.17	1.09	1.01	1.06
Saint Louis, Iron Mountain and Southern *b*	2.08	1.76	1.50	1.56	1.47	1.41	1.30	1.26	1.22	1.12
Chicago, Rock Island and Pacific *c*	1.21	1.22	1.28	1.17	1.10	1.40	1.07	1.01	.93	.97
Illinois Central *b*	1.54	1.52	1.42	1.43	1.37	1.31	1.16	1.09	.95	1.03
Chicago and Alton *b*	1.206	1.24	1.26	1.13	1.01	1.01	.96	.95	.92	.92
Pittsburg, Fort Wayne and Chicago *b*	.92	.74	.75	.79	.67	.58	.69	.71	.68	.69
Chesapeake and Ohio	.869	.891	.793	.722	.672	.548	.541	.536	*d*....	*d*....
Maine Central	2.74	2.74	2.75	2.42	2.39	2.46	2.17	2.33	2.10	2.03
Mobile and Ohio	2.20	2.06	2.15	2.28	1.97	1.70	1.51	1.32	1.01	.98
Average on railroads	1.292	1.215	1.188	1.888	1.087	1.028	.992	.974	.926	.928
New York State canals	.49	.38	.42	*f*....	*f*....	*f*....	*f*....	*f*....	*f*....	*f*....

a Year ending September 30.
b Year ending December 31.
c Year ending May 31.
d No data.
e Year ending March 31.
f Tolls abolished.

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No. 187.—Annual Average FREIGHT RATES per Bushel of WHEAT for Transportation from Chicago to New York for each Year from 1857 to 1890, inclusive.

[Prepared by Mr. J. C. Brown, statistician New York Produce Exchange.]

Calendar year.	Average rates per bushel.			Calendar year.	Average rates per bushel.		
	By lake and canal.a	By lake and rail.	By all rail.		By lake and canal.a	By lake and rail.	By all rail.
	Cents.	*Cents.*	*Cents.*		*Cents.*	*Cents.*	*Cents.*
1857	25.29	.....	.....	1874	14.10	16.9	28.7
1858	16.28	.....	.....	1875	11.43	14.6	24.1
1859	17.59	.....	.....	1876	9.58	11.8	16.5
1860	24.83	.....	.....	1877	11.24	15.8	20.3
1861	26.55	.....	.....	1878	9.15	11.4	17.7
1862	26.33	.....	.....	1879	11.60	13.3	17.3
1863	22.91	.....	.....	1880	12.27	15.7	19.9
1864	28.36	.....	.....	1881	8.19	10.4	14.4
1865	26.62	.....	.....	1882	7.89	10.9	14.6
1866	29.61	.....	.....	1883	8.37	11.5	16.5
1867	22.36	.....	.....	1884	6.31	9.55	13.125
1868	22.79	29.0	42.6	1885	5.87	9.02	14.00
1869	25.12	25.0	35.1	1886	8.71	12.00	16.50
1870	17.10	22.0	33.3	1887	8.51	12.00	b16.33
1871	20.24	25.0	31.0	1888	5.98	11.00	b14.50
1872	24.47	28.0	33.5	1889	6.89	b8.70	15.00
1873	19.19	26.9	33.2	1890	5.85	8.50	14.31

a Including canal tolls until 1882, but not Buffalo transfer charges.
b Averages of officially published tariffs.

No. 188.—Annual Average CANAL FREIGHT RATES on WHEAT and the TOLLS on WHEAT from Buffalo to New York, and the ELEVATING and STORAGE RATES at Buffalo for each Year from 1870 to 1890, inclusive.

[Prepared by Mr. William Thurstone, secretary of the Buffalo Merchants' Exchange.]

Year.	Average canal freight rates.	Tolls.	Elevating, including storage.a	Year.	Average canal freight rates.	Tolls.	Elevating, including storage.a
	Cents.	*Cents.*	*Cents.*		*Cents.*	*Cents.*	*Cents.*
870	11.2	3.1	1.25	1881	4.7	1	.875
1871	12.6	3.1	1.25	1882	5.4	1	.875
1872	13	3.1	1.25	1883	4.9	.....	.875
1873	11.4	3.1	1.25	1884	4.2	.....	.875
1874	10	3.1	1.25	1885	3.8	.....	.875
1875	7.9	2	1	1886	5	.....	.875
1876	6.6	2	1	1887	4.5	.....	.875
1877	7.4	1	1	1888	3.4	.....	.875
1878	6	1	1	1889	4.8	.....	.875
1879	6.8	1	1	1890	3.8	.....	.875
1880	6.5	1	1				

a Storage varied; 5 to 10 days the limit.

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No. 189.—Annual Average THROUGH FREIGHT RATES on GRAIN, FLOUR, and PROVISIONS (per 100 pounds), from Chicago to European Ports, by all Rail to Seaboard and thence by Steamers, from 1880 to 1890.

[Prepared by Secretary of the Board of Trade, Chicago.]

Shipped to—	Articles.	1880.	1881.	1882.	1884.	1885.	1886.	1887.	1888.	1889.	1890.
		Dolls.	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*	*Dolls.*
Liverpool	Grain	.4922	.3718	.3647	.4428	.2943	.3672	.3487	.3490	.3958	.3187
Do	Sacked flour	.5423	.3499	.4030	.2982	.2887	.3420	.3491	.3371	.4162	.3625
Do	Provisions	.6871	.4670	.5183	.4674	.3508	.4415	.4073	.3747	.5746	.5109
Glasgow	Grain	.....	.3932	.....	.2641	.3228	.3910	.3705	.3605	.4075	.3550
Do	Sacked flour	.5651	.4400	.....	.2811	.3443	.3951	.3968	.3579	.4425	.4188
Do	Provisions	.6732	.5361	.....	.4789	.4086	.5329	.4855	.4658	.6142	.5833
London	Grain	.....	.3620	.....	.2783	.2921	.4086	.3945	.3802	.....	.3550
Do	Sacked flour	.....	.4276	.....	.3825	.3171	.4021	.3784	.3776	.4510	.4047
Do	Provisions	.....	.5550	.....	.4891	.4046	.5471	.4781	.4570	.6196	.5813
Antwerp	do	.7385	.5708	.6295	.5373	.4327	.5219	.4961	.4472	.6094	.4638
Hamburg	do	.....	.5471	.6279	.5434	.3842	.5154	.5229	.5426	.6362	.5250
Amsterdam	do	.....	.....	.6683	.5434	.4383	.5562	.5526	.5426	.6500	.5000
Rotterdam	do	.....	.....	.6683	.4354	.4383	.5562	.5508	.5426	.6500	.5000
Copenhagen	do	.....	.....	.7158	.5434	.4961	.5169	.5508	.5483	.6492	.5813
Stockholm	do	.....	.....	.8255	.5908	.5468	.5543	.5865	.6671	.7500	.6094
Stettin	do	.....	.....	.7420	.5422	.5210	.5833	.5508	.5483	.6492	.6813
Bordeaux	do	.....	.....	.6432	.5603	.5066	.5708	.6021	.5821	.7491	.6650

No. 190.—Annual Average FREIGHT RATES on GRAIN and FLOUR from St. Louis to Various Points during each Year from 1876 to 1890, inclusive.

[Prepared by Mr. George H. Morgan, secretary Merchants' Exchange, St. Louis, Mo.]

Calendar year.	To New Orleans by river.		To New York by rail.		To Liverpool.	
	On grain in sacks per 100 pounds.	On wheat in bulk by barges per bushel.	On wheat per 100 pounds.	On flour per barrel.	Via New Orleans on wheat per bushel.	Via New York on wheat per bushel.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1876	.....	.....	39.5	79	.....	.....
1877	21	8.5	41	82	.....	.....
1878	17.5	7.25	38	76	.....	.....
1879	18	7.75	33.5	67	.....	.....
1880	19	8.25	42	84	.....	.....
1881	20	6	32	64	.....	.....
1882	20	6 5/12	29.5	59	22 3/8	23 3/8
1883	17.75	5.5	33	66	19 7/12	27
1884	14	6.625	26	52	14 7/12	21.25
1885	15	6.4	22 1/7	44 3/7	15 1/8	29.5
1886	16	6.5	29	58	16 1/8	24
1887	18	6.5	32.125	64.25	14.8	24.8
1888	15	6.5	*a* 29 1/8	59	15 1/8	22.95
1889	17.93	5.95	*b* 28 1/8	58	17 1/8	24.97
1890	15.66	6.58	27 5/8	52 5/8	14 1/8	21.48

a The figures, 29 1/8, represent published rates. At times during the year the rate was cut to 20 cents, making the average rate on that basis, St. Louis to Liverpool via New York, as low as 17 1/2 cents per bushel.

b On all grain, except corn, on which rate was 26 cents.

Note.—The Interstate Commerce Commission, at this date, June 24, 1891, states that the freight rates on grain and flour, per 100 pounds, are as follows:

	Cents		Cents.
From Chicago to New York	25	From St. Louis to New York	29
From Chicago to Boston	30	From St. Louis to Boston	34
From Chicago to Philadelphia	23	From St. Louis to Philadelphia	27
From Chicago to Baltimore	22	From St. Louis to Baltimore	26

and that rates on traffic from St. Louis and Chicago to Boston for export are the same as above to New York. To other points rates shown above apply alike on local and export traffic.

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No. 191.—QUANTITIES OF GRAIN, FLOUR, AND MEAL RECEIVED AT THE PORTS NAMED BELOW EACH YEAR FROM 1883 TO 1890, INCLUSIVE.

[From annual reports of New York Produce Exchange.]

Ports.	1883.	1884.	1885.	1886.
New York:	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
By canal, via river	41, 220, 908	37, 925, 257	29, 930, 587	44, 036, 522
Coastwise and river	3, 725, 238	2, 417, 962	3, 738, 304	2, 132, 370
By rail	79, 390, 091	75, 076, 847	92, 968, 540	84, 741, 170
Total New York	124, 336, 237	115, 420, 066	126, 637, 431	130, 910, 062
Portland, Me	3, 200, 506	7, 934, 194	6, 563, 916	5, 867, 150
Boston	37, 527, 022	34, 520, 298	31, 166, 369	35, 769, 884
Philadelphia	22, 333, 381	20, 339, 131	23, 189, 449	21, 314, 992
Baltimore	35, 847, 124	33, 119, 610	34, 299, 861	38, 772, 444
New Orleans	18, 373, 230	12, 981, 300	11, 305, 012	12, 799, 283
Total United States, Atlantic ports	241, 617, 503	234, 314, 599	233, 162, 038	245, 433, 815
Montreal, Canada	18, 096, 445	17, 554, 523	15, 814, 616	21, 098, 527

Ports.	1887.	1888.	1889.	1890.
New York:	*Bushels.*	*Bushels.*	*Bushels.*	*Bushels.*
By canal, via river	46, 011, 000	34, 921, 275	33, 995, 895	30, 185, 400
Coastwise and river	1, 414, 708	3, 474, 619	2, 436, 407	1, 609, 551
By rail	80, 075, 096	68, 556, 476	76, 118, 054	90, 218, 719
Total New York	127, 500, 804	106, 052, 370	112, 550, 356	122, 013, 670
Portland, Me	6, 398, 824	5, 999, 878	8, 069, 901	6, 649, 636
Boston	31, 921, 497	29, 401, 549	30, 189, 053	30, 815, 742
Philadelphia	25, 038, 809	17, 156, 523	18, 460, 942	35, 214, 826
Baltimore	39, 252, 205	30, 275, 840	42, 349, 047	46, 435, 135
New Orleans	16, 853, 936	12, 030, 865	20, 812, 159	21, 575, 442
Total United States, Atlantic ports	246, 966, 075	200, 919, 025	232, 431, 458	262, 704, 451
Montreal, Canada	19, 891, 891	14, 018, 520	17, 659, 337	17, 444, 966

NOTE.—Receipts at New York, Portland, Boston, Philadelphia, and Baltimore include shipments from the West to foreign countries through these ports on through bills of lading. Receipts at Portland via Montreal are duplications of receipts reported at Montreal. Receipts at Baltimore include flour ground by city millers (526,191 barrels in 1890) and exported. Receipts at New Orleans do not include shipments of oats and corn through that port to foreign countries on through bills of lading.

Grain embraces flour as wheat, wheat, corn, rye, oats, barley, malt, and pease.

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No. 192.—MILEAGE OF LINES AND WIRES, NUMBER OF OFFICES, AND TRAFFIC OF THE WESTERN UNION TELEGRAPH COMPANY FOR EACH YEAR ENDING JUNE 30, FROM 1866 TO 1890, INCLUSIVE.

[From A. R. Spofford's American Almanac.]

Year.	Miles of line.	Miles of wire.	Number of offices.	Number of messages sent.	Receipts.	Expenses.	Profits.	Average tolls per message.	Average cost per message.	Average profit per message.
					Dollars.	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*
1866....	37, 380	75, 686	2, 250	.....	.....	.....	.....	.....	.....	.....
1867....	46, 270	85, 291	2, 565	5, 879, 282	6, 568, 925	3, 944, 006	2, 624, 920	.....	.....	.....
1868....	50, 183	97, 594	3, 219	6, 404, 595	7, 004, 560	4, 362, 849	2, 641, 711	104. 7	63. 4	41. 3
1869....	52, 099	104, 584	3, 607	7, 934, 933	7, 316, 918	4, 568, 117	2, 748, 801	89. 3	54. 7	34. 6
1870....	54, 109	112, 191	3, 972	9, 157, 646	7, 138, 738	4, 910, 772	2, 227, 966	75. 5	51. 2	24. 3
1871....	56, 032	121, 151	4, 606	10, 646, 077	7, 637, 449	5, 104, 787	2, 532, 662	69. 5	45. 7	22. 8
1872....	62, 083	137, 190	5, 237	12, 144, 499	8, 457, 096	5, 666, 863	2, 790, 233	66. 2	43. 8	22. 4
1873....	65, 757	154, 472	5, 740	14, 456, 832	9, 333, 018	6, 575, 056	2, 757, 963	62. 5	43. 4	19. 1
1874....	71, 585	175, 735	6, 188	16, 329, 256	9, 262, 657	6, 755, 734	2, 506, 920	54. 9	39. 5	15. 4
1875....	72, 883	179, 496	6, 565	17, 153, 710	9, 564, 575	6, 335, 415	3, 229, 158	54. 0	35. 2	18. 8
1876....	73, 532	183, 832	7, 072	18, 729, 567	10, 034, 986	6, 635, 474	3, 399, 510	50. 9	33. 5	17. 4
1877....	76, 955	194, 328	7, 500	21, 158, 941	9, 812, 353	6, 672, 225	3, 140, 128	43. 6	29. 8	13. 8
1878....	81, 002	206, 202	8, 014	23, 918, 894	9, 861, 355	6, 309, 813	3, 551, 543	38. 9	26. 0	13. 0
1879 ...	82, 987	211, 566	8, 534	25, 070, 106	10, 960, 640	6, 160, 200	4, 800, 440	43. 7	24. 5	19. 1
1880....	85, 645	233, 534	9, 077	29, 216, 509	12, 782, 895	6, 948, 957	5, 833, 938	43. 7	23. 7	19. 1
1881....	110, 340	327, 171	10, 377	32, 560, 806	14, 393, 544	8, 485, 264	5, 908, 280	44. 2	26. 1	18. 1
1882....	131, 060	374, 368	12, 068	38, 842, 247	17, 114, 166	9, 996, 096	7, 118, 070	44. 0	25. 7	18. 3
1883....	144, 294	432, 726	12, 917	40, 581, 177	19, 454, 903	11, 794, 553	7, 660, 350	38. 0	25. 0	13. 0
1884....	145, 037	450, 571	13, 761	42, 076, 226	19, 652, 940	13, 022, 504	6, 610, 436	36. 5	25. 2	11. 3
1885....	147, 500	462, 283	14, 184	42, 096, 583	17, 706, 834	12, 005, 909	5, 700, 924	32. 1	24. 9	7. 2
1886....	151, 832	489, 607	15, 142	43, 289, 807	16, 298, 638	12, 378, 783	3, 919, 855	37. 6	28. 5	9. 1
1887....	156, 814	524, 641	15, 658	47, 394, 530	17, 191, 910	13, 154, 629	4, 037, 281	36. 2	27. 7	8. 5
1888....	171, 375	616, 248	17, 241	51, 463, 955	19, 711, 164	14, 640, 592	5, 070, 572	31. 2	23. 2	8. 0
1889....	178, 754	647, 697	18, 470	54, 108, 326	20, 783, 194	14, 565, 152	6, 218, 041	31. 2	22. 4	8. 8
1890....	183, 917	678, 997	19, 382	55, 887, 762	22, 389, 029	15, 074, 304	7, 312, 725	31. 4	22. 7	8. 7

The greatly increased mileage since 1880 is principally due to the fact that in 1881 the Western Union Telegraph Company absorbed by purchase all the lines of the American Union and the Atlantic and Pacific Telegraph Companies, the former having previously in operation over 12,000 miles of line and the latter 8,706 miles. Capital stock of the Western Union, $86,200,000.

The Western Union has exclusive contracts with several international cable companies, operating eight Atlantic cables, and guaranties 5 per cent. annual dividends on the stock of the American Cable Company; amount, $14,000,000.

Besides the above, there are many new lines of telegraph which have complied with the United States telegraph act of 1866, and are operating wires with or without connection with railway companies.

The New York Mutual Telegraph Company, established in 1881, has about 8,000 miles of line, 60,000 miles of wire, 1,200 offices, and has extended its lines North and South, operating from Boston to Chicago, St. Louis, Washington, etc. Capital stock, $2,500,000. This line is now leased and operated by the Western Union Telegraph Company, at a rental of 6 per cent. per annum on the stock.

The Baltimore and Ohio Railroad Telegraph, having lines coextensive with its railway system and branches, besides many newly extended wires South and West,

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constituting 6,711 miles of line and 54,087 miles of wire, was purchased in 1887 for $5,000,000 and $60,000 annual rental for 50 years, by the Western Union Company, which now owns and operates it.

The Bankers and Merchants' Telegraph Company, New York, organized March 23, 1881, has about 4,000 miles of line, 28,300 miles of wire, and is in operation to many leading points. Capital authorized, $3,000,000. Debt, about $7,500,000, as stated in August, 1884. Sold in foreclosure July 31, 1885, and now operated by the United Lines of Telegraph.

The American Rapid Telegraph Company, New York to Boston, Philadelphia, Baltimore, Washington, Buffalo, etc., with capital stock of $4,000,000, has been leased by the Western Union Company.

The Postal Telegraph Cable Company, of New York, organized June 21, 1881, has about 1,500 miles of line and 4,500 miles of wire in operation, from New York to Boston, Washington, Chicago, etc., and owns what are claimed to be very valuable patents in improved wires and telegraphy. Capital stock, $10,000,000.

The Northwestern Telegraph Company owns 8,000 miles of wire. It is leased to the Western Union for 99 years, which guaranties dividends (6 per cent. after 1896), and interest on bonds.

The aggregate mileage of telegraph lines in the United States open for public business exceeds 210,000 miles, besides railway, Government, private, and telephonic lines, length not ascertainable.

No. 193.—Number of BELL TELEPHONES, MILES of WIRE, etc., in the United States in 1890.

The American Bell Telephone Company, Boston, had in use by its licenses, January 1, 1890, 449,861 telephones and 757 telephone exchanges in various cities of the United States. The aggregate length of telephone wires operated by these was 193,213 miles. Capital stock, April 1, 1891, $15,047,100. Gross earnings year ending January 1, 1890, $4,044,705; net earnings, $2,658,739. Dividends paid in 1890, 18 per cent.

The aggregate number of telephones in use in all the cities of the country, including those of competing companies, is much greater than the above.

The extent in mileage of wires put up for telephone use in the United States is estimated at 250,000 miles.

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No. 194.—Estimated Annual Product, Acreage, and Value of the POTATO CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	California.			Connecticut.			Dakota.			Illinois.			Indiana.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	a	a	a	14,147	962,000	1,058,200	a	a	a	60,710	3,673,000	4,407,600	42,267	3,094,000	3,001,180
1868..	23,800	2,142,000	1,199,520	14,957	1,750,000	1,592,500	a	a	a	53,521	3,800,000	3,078,000	35,227	3,100,000	2,325,000
1869..	19,200	2,400,000	1,896,000	23,148	2,800,000	1,575,000	a	a	a	72,815	7,500,000	3,075,000	44,811	4,750,000	2,090,000
1870..	12,317	1,823,000	2,461,050	23,684	1,729,000	1,711,710	a	a	a	104,037	8,427,000	5,393,280	57,000	2,565,000	2,128,950
1871..	11,032	1,677,000	1,526,070	18,264	1,936,000	1,316,480	a	a	a	117,409	7,162,000	6,087,700	38,062	2,436,000	1,997,520
1872..	33,203	1,900,000	2,147,000	18,190	1,819,000	1,491,580	a	a	a	128,906	9,668,000	4,447,280	40,014	2,801,000	1,512,540
1873..	25,454	2,800,000	2,380,000	23,433	2,273,000	1,886,590	a	a	a	137,750	5,510,000	6,171,200	45,000	2,520,000	2,142,000
1874..	22,400	2,688,000	2,983,680	25,971	2,727,000	1,963,440	a	a	a	135,236	7,438,000	6,173,540	34,850	2,091,000	1,693,710
1875..	29,166	3,500,000	3,290,000	26,481	2,860,000	1,601,606	a	a	a	118,750	15,200,000	4,864,000	42,788	5,450,000	1,962,000
1876..	32,000	4,000,000	3,320,000	26,153	1,700,000	1,649,000	a	a	a	126,000	9,450,000	5,764,500	66,153	4,300,000	2,408,000
1877..	32,000	3,200,000	2,400,000	28,000	2,100,000	1,386,000	a	a	a	138,000	12,834,000	5,646,960	69,047	5,800,000	2,204,000
1878..	38,400	4,377,600	4,290,048	29,700	1,336,500	1,309,770	a	a	a	139,400	9,339,800	4,296,308	60,000	3,840,000	1,804,800
1879..	39,700	4,247,900	2,761,134	31,500	3,087,000	1,636,110	a	a	a	144,900	12,751,200	6,375,600	60,000	4,080,000	1,672,800
1880..	39,300	5,502,000	4,346,580	32,130	2,795,310	1,677,186	a	a	a	149,250	11,193,750	6,156,562	58,800	3,469,200	2,046,828
1881..	52,697	4,479,245	3,583,396	32,051	2,083,315	2,124,981	a	a	a	131,718	6,322,464	6,638,587	84,626	2,961,910	3,139,625
1882..	53,751	4,434,453	2,660,672	32,372	2,479,145	2,032,899	10,500	1,118,500	425,030	138,304	11,606,558	5,848,279	89,704	7,227,060	3,613,530
1883..	54,826	4,440,906	2,664,544	36,257	3,625,700	1,921,621	12,285	1,265,355	379,607	141,070	12,978,440	4,672,238	94,189	8,477,010	2,797,413
1884..	58,664	5,573,000	3,343,800	31,544	2,555,000	1,533,000	14,128	1,342,000	429,440	135,427	10,699,000	3,637,660	92,305	7,015,000	2,455,250
1885..	57,491	4,837,000	3,078,643	31,229	2,811,000	1,545,836	36,000	2,700,000	1,134,000	142,198	12,371,000	5,195,915	94,151	6,779,000	2,440,394
1886..	60,940	4,758,000	3,136,980	31,541	2,208,000	1,324,800	46,800	3,042,000	1,764,360	137,932	9,241,000	3,973,630	94,151	6,779,000	2,576,020
1887..	63,378	5,070,000	2,889,900	32,172	2,349,000	2,114,100	49,608	5,209,000	2,239,870	140,691	4,643,000	4,178,700	96,034	3,169,000	3,010,550
1888..	60,843	4,442,000	2,709,339	33,459	2,677,000	1,418,662	58,041	4,643,000	1,625,148	146,319	11,706,000	4,213,987	78,743	5,749,000	2,184,470

a Not separately stated.

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No. 194.—Estimated Annual Product, Acreage, and Value of the POTATO CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Iowa.			Kansas.			Kentucky.			Maine.			Maryland.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	30,919	3,361,000	2,655,190	2,880	314,000	320,280	25,364	1,286,000	1,260,280	40,450	3,503,000	3,287,790	16,971	1,205,000	1,325,500
1868..	35,104	3,370,000	2,123,100	10,000	850,000	799,000	26,250	2,100,000	1,407,000	42,307	5,500,000	4,290,000	12,819	1,205,000	1,120,650
1869..	36,585	4,590,000	2,295,000	10,067	1,500,000	690,000	30,434	2,100,000	1,113,000	58,593	7,500,000	3,900,000	14,383	1,050,000	672,000
1870..	49,268	4,680,000	2,433,600	29,613	3,139,000	1,757,840	23,076	1,800,000	1,134,000	52,216	6,537,000	4,307,820	13,388	897,000	807,300
1871..	46,442	6,084,000	2,311,920	35,587	3,452,000	2,381,880	30,782	2,124,000	1,656,720	51,478	7,310,000	3,362,600	17,042	1,210,000	859,100
1872..	55,258	6,631,000	1,458,820	42,188	3,797,000	1,594,740	30,642	2,145,000	1,244,100	48,733	8,655,000	2,485,400	19,396	1,628,000	904,640
1873..	75,341	8,315,000	2,917,200	30,000	3,000,000	2,820,000	31,582	1,737,000	1,076,940	25,615	2,997,000	1,558,440	16,700	1,336,000	935,200
1874..	76,286	4,806,000	2,403,000	46,500	1,116,000	1,299,920	20,761	955,000	945,450	37,398	4,600,000	2,484,000	17,620	881,000	687,180
1875..	79,090	8,700,000	2,088,000	40,000	4,480,000	1,209,600	16,836	1,650,000	808,500	54,299	5,810,000	2,440,200	17,361	1,250,000	675,000
1876..	87,500	7,000,000	5,600,000	50,342	5,286,000	2,643,000	25,609	2,100,000	1,029,000	58,680	5,868,000	3,696,840	17,968	1,150,000	839,500
1877..	95,000	9,500,000	3,610,000	44,444	3,200,000	1,984,000	27,586	2,400,000	1,032,000	70,000	7,000,000	3,320,000	16,944	1,525,000	1,021,720
1878..	100,100	10,070,000	2,618,200	53,400	4,539,000	1,997,160	28,400	2,130,000	979,800	51,800	3,833,200	2,798,236	16,800	1,041,600	666,624
1879..	105,700	9,070,200	2,908,864	52,300	4,184,000	3,305,360	27,500	1,815,000	925,650	51,800	6,993,000	2,987,060	16,300	1,532,200	919,320
1880..	107,810	10,241,950	3,789,521	57,010	3,990,700	3,152,653	26,400	1,716,000	840,840	48,170	5,154,190	2,474,011	16,460	855,920	479,315
1881..	118,930	6,541,150	6,671,973	69,147	2,627,586	3,415,862	43,319	1,602,803	1,602,803	64,274	3,342,248	2,573,531	20,415	959,905	988,702
1882..	128,444	10,792,897	4,101,301	63,615	3,998,931	2,196,662	52,668	2,820,933	1,325,839	66,845	6,684,496	5,013,372	20,619	1,574,244	1,070,486
1883..	134,866	13,216,868	3,700,723	79,519	6,361,520	3,307,990	53,195	4,255,600	1,829,908	70,856	8,219,296	3,945,262	21,238	1,656,564	745,454
1884..	137,563	12,518,000	3,505,040	85,085	7,402,000	3,330,900	51,067	3,728,000	1,491,200	60,228	5,842,000	2,687,320	20,176	1,412,000	706,000
1885..	137,563	12,381,000	5,076,075	87,638	7,011,000	3,645,741	50,556	3,387,000	1,422,646	62,035	6,204,000	2,605,470	20,378	1,528,000	748,892
1886..	140,314	7,577,000	3,561,190	99,031	5,744,000	3,733,600	51,567	3,455,000	1,278,350	62,035	6,514,000	3,582,700	20,786	1,393,000	640,780
1887..	144,523	7,949,000	4,928,380	108,934	6,427,000	4,498,900	51,051	2,297,000	1,906,510	68,239	4,436,000	3,060,840	20,994	1,323,000	727,650
1888..	187,880	16,909,909	4,903,668	139,436	9,063,000	4,350,408	52,072	3,228,000	1,646,517	71,651	7,882,000	3,625,541	21,204	1,654,000	760,890

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No. 194.—Estimated Annual Product, Acreage, and Value of the POTATO CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Massachusetts.			Michigan.			Minnesota.			Missouri.			Nebraska.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	27, 218	2, 612, 000	2, 900, 430	58, 974	5, 750, 000	4, 197, 500	28, 636	3, 150, 000	2, 809, 000	15, 047	1, 112, 000	1, 078, 640	1, 136	108, 000	143, 640
1868..	34, 913	4, 050, 000	3, 766, 500	60, 106	5, 650, 000	3, 164, 000	21, 533	3, 250, 000	1, 982, 500	11, 555	1, 040, 000	986, 000	4, 545	300, 000	315, 000
1869..	40, 566	4, 360, 000	2, 924, 000	48, 387	7, 500, 000	2, 775, 000	26, 785	3, 000, 000	2, 160, 000	17, 391	2, 000, 000	940, 000	3, 928	550, 000	220, 000
1870..	25, 090	2, 208, 000	2, 119, 680	73, 634	7, 000, 000	4, 060, 000	24, 037	1, 274, 000	1, 210, 300	21, 359	2, 200, 000	1, 232, 000	8, 180	769, 000	430, 640
1871..	19, 269	2, 428, 000	1, 651, 040	87, 500	5, 950, 000	4, 988, 500	14, 186	1, 745, 000	680, 550	42, 717	3, 410, 000	2, 182, 400	7, 435	992, 000	295, 040
1872..	21, 421	2, 185, 000	1, 922, 800	91, 045	6, 009, 000	3, 785, 670	23, 383	2, 216, 000	876, 160	39, 637	3, 171, 000	1, 585, 500	8, 709	958, 000	268, 240
1873..	19, 400	2, 425, 000	1, 697, 500	92, 133	6, 910, 000	5, 251, 600	29, 293	2, 900, 000	1, 827, 000	48, 395	1, 839, 000	1, 599, 930	13, 678	383, 000	375, 340
1874..	22, 263	2, 449, 000	1, 689, 810	87, 368	7, 601, 000	4, 788, 630	35, 214	2, 465, 000	1, 207, 850	50, 550	2, 022, 000	1, 718, 700	8 338	275, 000	283, 250
1875..	23, 333	3, 500, 000	1, 820, 000	85, 000	10, 625, 000	3, 293, 750	36, 000	4, 500, 000	1, 305, 000	57, 272	6, 300, 000	2, 331, 000	15, 900	1, 950, 000	370, 500
1876..	32, 500	3, 250, 000	2, 697, 500	86, 363	4, 750, 000	3, 420, 000	32, 291	3, 100, 000	1, 116, 000	71, 052	5, 400, 000	2, 268, 000	18, 181	1, 400, 000	448, 000
1877..	32, 524	3, 415, 000	2, 049, 000	92, 771	7, 700, 000	2, 772, 000	34, 848	2, 300, 000	1, 012, 000	69, 444	6, 250, 000	2, 750, 000	14, 286	1, 500, 000	600, 000
1878..	34, 100	2, 046, 000	1, 902, 780	91, 000	6, 916, 000	3, 319, 680	35, 900	3, 877, 200	1, 085, 616	72, 200	5, 415, 000	2, 057, 700	14, 000	1, 750, 000	402, 500
1879..	40, 800	4, 248, 260	2, 376, 192	97, 300	10, 994, 900	4, 507, 909	36, 600	5, 050, 800	1, 262, 700	75, 800	6, 897, 800	3, 310, 944	15, 000	1, 215, 000	437, 400
1880..	41, 620	5, 244, 120	2, 674, 501	97, 300	10, 897, 600	4, 468, 016	36, 970	4, 880, 040	1, 659, 214	78, 880	6, 621, 720	3, 112, 208	15, 750	1, 086, 750	662, 917
1881..	32, 986	1, 814, 230	1, 814, 230	131, 589	7, 632, 162	6, 105, 730	52, 962	5, 031, 390	3, 270, 403	68, 279	2, 662, 881	2, 982, 427	31, 182	1, 496, 736	1, 466, 801
1882..	33, 646	2, 939, 053	2, 498, 195	138, 168	12, 364, 102	5, 316, 564	55, 610	5, 132, 018	1, 898, 847	72, 376	5, 192, 618	2, 284, 752	37, 418	3, 143, 146	1, 037, 238
1883..	37, 684	4, 522, 080	2, 532, 365	142, 313	11, 811, 979	4, 842, 911	58, 390	5, 839, 000	1, 576, 530	75, 995	6, 535, 170	2, 614, 228	42, 282	3, 467, 124	1, 040, 137
1884..	33, 916	3, 154, 000	2, 050, 100	146, 582	13, 192, 000	8, 298, 000	61, 310	5, 579, 000	1, 506, 330	78, 275	6, 653, 000	2, 195, 490	47, 356	4, 308, 000	1, 249, 610
1885..	34, 255	3, 426, 000	1, 952, 535	148, 048	12, 880, 000	4, 379, 260	61, 928	5, 263, 000	2, 105, 382	78, 275	6, 653, 000	2, 594, 816	48, 777	3, 951, 000	1, 422, 337
1886..	33, 912	3, 425, 000	2, 123, 500	146, 568	11, 725, 060	4, 572, 750	63, 161	5, 306, 000	1, 963, 220	82, 189	4, 109, 000	1, 725, 780	54, 630	3, 278, 000	1, 311, 200
1887..	35, 608	2, 350, 000	2, 162, 000	149, 499	4, 485, 000	3, 229, 200	64, 424	4, 961, 000	2, 778, 160	83, 833	5, 030, 000	3, 118, 600	63, 371	4, 436, 000	2, 572, 880
1888..	35, 964	3, 632, 000	1, 997, 800	119, 509	8, 611, 000	2, 841, 672	82, 468	7, 587, 000	2, 275, 979	86, 348	6, 044, 000	2, 175, 970	84, 283	6, 321, 000	2, 275, 641

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No. 194.—Estimated Annual Product, Acreage, and Value of the POTATO CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	New Hampshire.			New Jersey.			New York.			North Carolina.			Ohio.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	29, 158	2, 843, 000	2, 302, 830	42, 809	2, 423, 000	3, 416, 430	296, 726	24, 925, 000	22, 432, 500	9, 010	838, 000	519, 560	95, 994	7, 238, 000	7, 238, 000
1868..	29, 924	3, 950, 000	2, 804, 500	37, 835	3, 670, 000	3, 559, 900	269, 574	25, 346, 000	19, 258, 400	11, 026	838, 000	745, 820	91, 139	7, 200, 000	6, 048, 000
1869..	30, 000	4, 500, 000	2, 025, 000	56, 989	5, 300, 000	3, 286, 000	250, 000	28, 500, 000	14, 535, 000	9, 121	675, 000	540, 000	85, 714	9, 600, 000	4, 032, 000
1870..	33, 863	2, 960, 000	2, 354, 200	51, 440	3, 858, 000	3, 626, 520	256, 336	25, 121, 000	16, 338, 650	9, 160	742, 000	519, 400	115, 027	8, 282, 000	6, 708, 420
1871..	27, 671	3, 874, 000	1, 898, 260	40, 989	3, 935, 000	2, 597, 100	246, 514	26, 377, 000	12, 660, 960	7, 771	816, 000	579, 360	89, 718	8, 613, 000	5, 426, 190
1872..	32, 968	3, 099, 000	2, 696, 130	39, 346	2, 961, 000	2, 567, 370	269, 761	23, 739, 000	14, 955, 570	8, 233	848, 000	593, 600	96, 887	7, 751, 000	4, 883, 130
1873..	21, 273	3, 191, 000	1, 531, 680	39, 555	3, 500, 000	2, 385, 200	241, 990	24, 925, 000	13, 459, 500	8, 298	780, 000	538, 200	71, 117	6, 045, 000	5, 319, 600
1874..	28, 333	3, 400, 000	2, 006, 000	41, 700	2, 919, 000	2, 276, 820	242, 124	25, 423, 000	14, 491, 110	9, 360	702, 000	484, 380	77, 465	5, 500, 000	4, 730, 000
1875..	31, 578	4, 200, 000	1, 764, 000	50, 000	4, 100, 000	2, 214, 000	327, 102	35, 000, 000	12, 600, 000	8, 764	745, 000	499, 150	123, 300	12, 700, 000	4, 572, 000
1876..	39, 900	3, 990, 000	2, 394, 000	52, 500	2, 100, 000	2, 520, 000	418, 181	23, 000, 000	18, 400, 600	12, 142	850, 000	544, 000	128, 571	9, 000, 000	5, 580, 000
1877..	40, 000	4, 480, 000	2, 240, 000	53, 704	5, 800, 000	3, 016, 000	374, 286	39, 300, 000	16, 566, 000	11, 847	853, 000	665, 340	125, 555	11, 300, 000	4, 520, 000
1878..	36, 800	2, 649, 600	2, 278, 656	54, 300	4, 344, 000	3, 779, 280	355, 600	18, 135, 600	14, 689, 836	12, 100	1, 197, 900	706, 761	124, 400	8, 210, 400	4, 351, 512
1879..	35, 700	4, 141, 200	1, 987, 776	58, 100	5, 170, 900	3, 050, 831	369, 300	38, 407, 200	13, 826, 592	12, 000	1, 104, 000	695, 520	124, 460	10, 822, 800	4, 653, 804
1880..	36, 060	3, 786, 300	1, 665, 972	55, 780	4, 239, 280	2, 373, 997	361, 910	32, 571, 900	13, 680, 198	12, 120	1, 272, 600	852, 642	124, 400	10, 574, 000	5, 075, 520
1881..	29, 066	1, 831, 158	1, 464, 926	40, 016	2, 400, 960	2, 496, 998	353, 402	20, 143, 914	17, 525, 205	18, 682	709, 916	496, 941	150, 789	4, 674, 459	5, 141, 905
1882..	30, 519	2, 380, 505	1, 666, 353	40, 816	2, 977, 190	1, 935, 173	381, 674	30, 618, 749	18, 677, 437	19, 803	1, 100, 370	825, 277	155, 313	10, 283, 810	6, 170, 286
1883..	31, 435	3, 489, 285	1, 500, 393	44, 081	4, 275, 857	2, 351, 721	400, 758	38, 472, 768	15, 004, 380	20, 199	1, 312, 935	892, 796	166, 185	16, 452, 315	6, 580, 926
1884..	27, 084	2, 568, 000	1, 181, 280	40, 114	3, 450, 000	1, 897, 500	360, 682	33, 904, 000	13, 222, 560	19, 997	1, 260, 000	693, 000	161, 199	12, 090, 000	5, 077, 800
1885..	27, 304	2, 785, 000	1, 225, 404	40, 916	3, 069, 000	1, 657, 098	357, 075	19, 996, 000	8, 998, 290	20, 597	1, 256, 000	716, 158	166, 085	12, 453, 000	4, 856, 524
1886..	27, 577	2, 813, 000	1, 322, 110	40, 098	3, 208, 000	1, 732, 320	349, 984	27, 995, 000	11, 477, 950	21, 215	1, 273, 000	712, 880	149, 432	11, 656, 000	4, 662, 400
1887..	28, 956	1, 216, 000	1, 032, 600	41, 301	2, 767, 000	2, 019, 910	353, 433	23, 327, 000	14, 462, 740	21, 427	1, 114, 000	657, 260	156, 904	4, 707, 000	4, 282, 370
1888..	30, 114	3, 072, 000	1, 443, 665	43, 366	3, 599, 000	1, 799, 689	371, 105	29, 688, 000	11, 281, 592	21, 856	1, 377, 000	895, 008	149, 059	11, 925, 000	4, 412, 146

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No. 194.—Estimated Annual Product, Acreage, and Value of the POTATO CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Oregon.			Pennsylvania.			Tennessee.			Vermont.			Virginia.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	*a*	*a*	*a*	157, 620	11, 727, 000	12, 196, 080	17, 403	1, 260, 000	1, 121, 400	36, 757	4, 297, 000	2, 964, 930	22, 089	1, 480, 000	976, 800
1868..	*a*	*a*	*a*	134, 681	11, 852, 000	11, 022, 360	16, 164	1, 180, 000	885, 000	35, 555	4, 800, 000	2, 880, 000	18, 243	1, 350, 000	999, 000
1869..	3, 846	500, 000	300, 000	150, 980	15, 400, 000	9, 240, 000	20, 000	1, 000, 000	730, 000	35, 937	5, 750, 000	2, 185, 000	23, 760	1, 168, 000	819, 720
1870..	4, 758	414, 000	318, 780	127, 402	11, 084, 000	8, 645, 520	13, 863	1, 220, 000	634, 400	34, 992	4, 899, 000	2, 498, 490	22, 472	1, 236, 000	877, 560
1871..	5, 118	389, 060	400, 670	104, 901	11, 749, 000	6, 461, 950	14, 025	1, 122, 000	762, 960	30, 312	4, 850, 000	1, 794, 500	16, 535	1, 174, 000	833, 540
1872..	4, 725	482, 000	265, 100	112, 737	11, 161, 000	7, 031, 430	14, 571	1, 122, 000	639, 540	38, 981	4, 171, 000	2, 210, 630	16, 119	1, 030, 000	777, 600
1873..	5, 561	723, 000	404, 880	110, 437	10, 602, 000	6, 891, 300	13, 453	1, 009, 000	665, 940	36, 343	5, 088, 000	2, 238, 720	17, 743	1, 242, 000	881, 820
1874..	6, 106	751, 000	383, 010	109, 797	9, 223, 000	7, 286, 170	12, 100	605, 000	586, 850	32, 979	4, 782, 000	2, 056, 260	15, 706	1, 068, 000	683, 520
1875..	6, 500	845, 000	642, 200	127, 604	12, 250, 000	5, 145, 000	15, 714	1, 100, 000	616, 000	37, 741	5, 850, 000	1, 930, 500	14, 756	1, 210, 000	629, 200
1876..	7, 142	1, 000, 000	640, 000	136, 000	8, 800, 000	5, 780, 000	15, 750	1, 260, 000	604, 800	37, 607	5, 265, 000	2, 632, 500	21, 093	1, 350, 000	937, 000
1877..	6, 143	860, 000	550, 400	150, 000	13, 500, 000	5, 805, 000	16, 875	1, 350, 000	702, 000	44, 461	5, 780, 006	2, 312, 000	17, 867	1, 340, 000	670, 000
1878..	6, 300	598, 500	359, 100	154, 500	8, 961, 000	6, 272, 700	16, 200	1, 166, 400	454, 896	37, 800	2, 721, 600	2, 041, 200	18, 400	1, 600, 800	800, 400
1879..	7, 200	885, 600	371, 952	163, 400	17, 513, 600	6, 480, 032	15, 400	1, 925, 000	1, 001, 000	35, 500	5, 147, 500	2, 059, 000	18, 200	1, 255, 800	703, 248
1880..	6, 910	925, 940	546, 305	170, 080	13, 436, 320	6, 449, 434	15, 250	1, 174, 250	587, 125	35, 140	4, 954, 740	2, 080, 991	17, 650	1, 394, 350	641, 401
1881..	10, 773	1, 238, 895	619, 448	183, 575	8, 811, 600	8, 547, 252	32, 429	1, 394, 447	1, 115, 558	38, 466	2, 691, 620	2, 018, 715	33, 707	1, 348, 280	1, 159, 520
1882..	11, 312	1, 251, 284	713, 232	196, 425	15, 860, 880	9, 040, 702	34, 699	1, 924, 337	1, 058, 385	41, 159	4, 118, 179	2, 800, 362	34, 718	2, 197, 696	1, 340, 595
1883..	11, 764	941, 120	658, 784	202, 318	16, 185, 440	7, 283, 448	38, 169	2, 404, 647	1, 033, 998	42, 805	4, 708, 550	7, 977, 591	35, 412	2, 443, 428	1, 466, 057
1884..	12, 587	1, 385, 000	415, 500	192, 202	16, 337, 000	6, 371, 430	38, 551	2, 390, 000	1, 195, 000	35, 528	3, 482, 000	1, 323, 160	34, 350	2, 061, 000	1, 133, 550
1885..	12, 587	1, 322, 000	475, 789	190, 280	13, 700, 000	6, 439, 075	38, 937	2, 531, 000	1, 164, 216	37, 304	3, 656, 000	1, 279, 527	35, 037	2, 102, 000	1, 072, 132
1886..	12, 965	1, 037, 000	642, 940	192, 183	14, 606, 000	6, 718, 760	38, 937	2, 531, 000	1, 063, 020	36, 185	3, 763, 000	1, 429, 940	35, 387	2, 300, 000	1, 081, 000
1887..	13, 743	1, 058, 000	550, 160	194, 105	10, 676, 000	7, 473, 200	39, 326	1, 966, 000	1, 297, 560	37, 632	2, 258, 000	1, 603, 180	35, 741	1, 894, 000	1, 155, 340
1888..	19, 927	2, 092, 000	753, 241	203, 810	16, 305, 000	6, 521, 920	40, 113	2, 407, 000	1, 131, 187	38, 761	3, 876, 000	1, 627, 962	36, 096	2, 346, 000	1, 173, 185

a Not separately stated.

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No. 194.—Estimated Annual Product, Acreage, and Value of the POTATO CROPS in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Washington.			West Virginia.			Wisconsin.			All other.			Total.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	a	a	a	9,339	650,000	526,500	42,677	4,097,000	2,886,980	67,894	5,874,000	4,250,640	1,192,195	97,783,000	80,276,830
1868..	a	a	a	8,333	575,000	517,500	50,649	3,900,000	2,808,000	41,802	3,328,000	4,522,790	1,181,552	106,090,000	84,150,040
1869..	a	a	a	10,365	850,000	488,500	44,859	4,800,000	2,496,000	88,586	4,673,000	4,653,510	1,222,250	133,866,000	71,651,730
1870..	a	a	a	12,011	1,021,000	592,180	80,438	4,585,000	3,392,900	46,413	4,295,000	4,983,400	1,330,119	114,775,000	82,668,590
1871..	a	a	a	13,424	980,000	646,800	52,400	5,502,000	3,026,100	83,329	3,234,700	3,500,761	1,220,912	120,461,700	71,836,671
1872..	a	a	a	12,815	833,000	499,800	53,876	5,226,000	2,299,440	31,567	3,070,000	3,247,310	1,331,331	113,516,000	68,091,120
1873..	a	a	a	11,771	824,000	576,800	69,915	4,964,000	3,971,200	33,909	3,191,000	3,271,110	1,295,139	106,089,000	74,774,890
1874..	a	a	a	10,289	782,000	563,040	68,460	5,956,000	2,918,440	34,872	2,756,000	3,085,570	1,310,041	105,981,000	71,823,330
1875..	a	a	a	10,454	1,150,000	586,500	72,380	7,600,000	2,204,000	42,772	4,352,000	3,557,720	1,510,041	166,877,000	65,019,420
1876..	a	a	a	17,045	1,125,000	585,000	72,750	5,820,000	2,851,800	53,510	4,513,000	3,593,950	1,741,983	124,827,000	83,861,390
1877..	a	a	a	13,176	1,120,000	571,200	127,778	11,500,000	4,025,000	45,701	4,185,000	2,978,850	1,792,287	170,092,000	76,249,500
1878..	a	a	a	13,000	982,500	482,300	127,800	8,307,000	3,821,220	53,700	4,739,450	3,542,042	1,776,800	124,126,650	78,059,125
1879..	a	a	a	12,200	902,800	415,288	132,900	13,555,800	4,473,414	52,800	4,612,000	4,098,172	1,836,800	181,626,400	79,153,673
1880..	a	a	a	12,200	915,000	411,750	186,899	13,552,110	4,743,238	52,320	5,213,530	4,413,289	1,842,510	167,659,570	81,062,214
1881..	a	a	a	23,616	1,062,720	1,052,093	96,288	7,221,600	6,066,144	96,686	6,057,900	5,207,585	2,041,670	109,145,494	99,291,341
1882..	8,370	1,175,100	940,080	25,033	1,487,808	743,904	106,830	7,943,760	3,177,504	90,874	6,059,686	4,891,888	2,171,635	170,972,508	95,304,844
1883..	9,123	1,008,530	551,942	26,034	2,264,958	1,064,530	110,086	10,127,912	3,842,211	95,941	7,408,668	5,569,283	2,289,275	208,164,425	87,848,991
1884..	10,218	1,226,000	367,800	26,294	1,893,000	984,360	108,985	9,809,000	2,550,340	99,613	7,814,000	5,691,870	2,220,980	190,642,000	75,524,290
1885..	10,422	1,136,000	397,599	27,009	1,933,000	831,031	107,895	8,955,000	4,208,984	103,308	7,908,000	5,483,634	2,265,838	175,029,000	78,153,403
1886..	10,943	1,258,000	679,320	27,885	1,952,000	819,840	108,974	6,974,000	2,920,080	109,864	8,136,000	5,901,520	2,287,136	168,051,000	78,441,940
1887..	11,381	1,218,000	548,100	27,865	1,422,000	1,094,940	110,064	8,255,000	6,273,800	113,065	9,091,000	5,637,840	2,357,322	184,103,000	91,506,740
1888..	12,291	1,500,000	509,831	28,443	1,849,000	850,446	137,580	11,006,000	3,522,048	142,447	11,175,000	6,486,677	2,533,280	202,365,000	81,413,589

a Not separately stated.

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	Alabama.			California.			Connecticut.			Illinois.			Indiana.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	92,000	92,000	1,840,000	*a*	*a*	*a*	552,307	718,000	15,508,800	1,778,000	2,667,000	25,949,910	862,857	1,208,000	14,049,040
1868..	51,204	85,000	1,638,800	338,345	450,000	6,750,000	767,826	883,000	15,231,750	1,905,000	2,667,000	26,670,000	948,148	1,280,000	14,195,200
1869..	49,635	68,000	1,785,000	303,225	470,000	5,969,000	524,475	750,000	13,500,000	1,761,006	2,800,000	27,636,000	805,369	1,200,000	12,624,000
1870..	46,616	62,000	1,240,000	416,891	617,000	10,303,900	333,076	438,000	11,084,800	1,605,932	1,895,000	20,352,300	765,354	972,000	11,139,120
1871..	18,984	18,600	362,700	415,503	536,000	11,711,600	370,270	411,000	12,828,200	1,403,053	1,838,000	18,471,900	694,117	826,000	10,556,280
1872..	13,900	13,900	254,787	413,333	620,000	9,672,000	472,566	534,000	13,910,700	1,428,888	1,929,000	18,267,630	692,741	859,000	10,763,270
1873..	14,167	17,000	314,500	520,438	712,000	11,764,500	470,275	512,600	12,815,000	1,880,000	2,350,000	20,562,500	714,640	898,300	10,272,950
1874..	14,571	15,300	267,750	458,357	641,000	9,683,253	508,615	661,200	12,728,100	1,860,417	2,232,500	23,418,925	711,416	803,900	11,190,288
1875..	16,923	22,000	427,460	492,857	690,000	11,447,100	542,857	570,000	12,397,500	2,226,277	3,050,000	29,676,500	807,692	1,050,000	12,064,500
1876..	18,461	24,000	402,000	629,629	850,000	9,868,500	558,252	575,000	10,062,500	2,500,000	3,500,000	28,380,000	920,000	1,150,000	9,855,500
1877..	18,977	23,500	305,500	622,222	560,000	8,400,000	527,272	580,000	10,875,000	2,460,000	3,936,000	23,104,320	846,774	1,050,000	6,825,000
1878..	19,000	24,200	577,980	620,000	1,271,000	16,027,310	527,000	843,200	9,654,640	2,370,000	3,531,300	18,159,882	1,290,000	1,630,000	10,180,800
1879..	22,229	34,900	473,244	756,380	1,232,900	12,242,697	662,500	927,500	9,043,125	2,188,843	2,648,500	24,869,415	1,166,281	1,411,200	13,886,208
1880..	21,280	34,900	518,968	698,643	1,257,558	15,996,138	760,550	760,550	12,168,800	1,790,031	2,595,530	21,672,675	1,001,189	1,481,760	15,262,128
1881..	9,068	10,881	179,319	798,830	1,078,421	13,156,736	569,017	569,017	10,037,460	2,472,856	3,214,713	26,647,728	1,145,578	1,374,694	16,771,267
1882..	10,882	12,518	150,156	806,318	1,121,558	14,580,254	574,707	551,946	9,576,268	2,744,870	3,439,748	30,269,738	1,260,136	1,549,633	14,846,697
1883..	11,317	14,712	209,646	871,363	1,307,045	16,338,063	568,960	625,856	9,575,507	2,944,870	4,270,062	30,957,950	1,285,339	1,876,595	15,951,058
1884..	10,882	13,058	174,977	930,609	1,395,000	14,382,450	574,707	459,766	7,816,022	2,875,000	4,025,000	25,116,000	1,440,000	2,016,000	14,716,800
1885..	14,147	13,298	169,284	939,300	1,127,160	12,962,340	580,454	551,431	9,926,758	3,306,250	4,298,125	31,591,219	1,468,800	1,702,560	13,730,342
1886..	31,000	31,000	418,500	967,479	1,296,284	10,564,307	574,649	540,402	8,160,070	3,372,375	4,513,031	28,833,398	2,480,000	3,100,000	20,150,000
1887..	46,300	47,554	684,778	1,160,975	1,509,268	17,356,582	574,649	632,114	9,292,076	3,406,099	2,724,879	28,039,005	2,356,000	2,591,600	27,124,052
1888..	41,106	51,383	637,149	1,184,195	1,539,454	18,519,632	563,156	574,419	8,443,959	3,308,916	4,626,482	35,893,740	1,450,000	1,812,500	18,995,000

a Not separately stated.

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Iowa.			Kansas.			Maine.			Massachusetts.			Michigan.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	657, 894	1, 250, 000	7, 212, 500	85, 263	162, 000	822, 960	1, 050, 000	1, 050, 000	15, 351, 000	793, 846	1, 032, 000	22, 827, 840	1, 059, 230	1, 377, 000	22, 224, 780
1868..	933, 333	1, 400, 000	9, 100, 000	81, 379	118, 000	962, 880	1, 203, 921	1, 228, 000	14, 736, 000	881, 021	1, 207, 000	22, 172, 590	1, 178, 400	1, 473, 000	22, 095, 000
1869..	887, 096	1, 050, 000	12, 705, 000	142, 857	250, 000	1, 387, 500	1, 153, 846	1, 050, 000	16, 012, 500	858, 585	850, 000	20, 757, 000	1, 033, 333	1, 550, 000	19, 840, 000
1870..	1, 194, 029	1, 600, 000	12, 320, 000	452, 136	529, 000	3, 798, 220	1, 026, 250	821, 000	16, 165, 490	473, 831	507, 000	13, 253, 960	1, 082, 352	1, 472, 000	16, 442, 240
1871..	995, 121	1, 632, 000	9, 968, 880	361, 578	687, 000	3, 373, 170	1, 426, 086	656, 000	17, 056, 000	421, 875	405, 000	11, 968, 000	919, 642	1, 030, 000	17, 849, 900
1872..	1, 282, 592	1, 664, 000	10, 100, 480	529, 259	728, 000	2, 831, 920	1, 211, 956	1, 115, 000	14, 272, 000	415, 178	465, 000	9, 937, 050	981, 308	1, 050, 000	12, 873, 000
1873..	1, 397, 760	1, 747, 200	10, 920, 000	651, 333	977, 000	3, 810, 300	1, 294, 839	1, 204, 200	14, 691, 240	393, 461	409, 200	10, 270, 920	885, 652	1, 018, 500	14, 259, 000
1874..	1, 432, 131	1, 747, 200	11, 304, 384	530, 000	530, 000	2, 045, 800	1, 286, 250	1, 131, 900	14, 861, 847	447, 607	522, 700	11, 207, 180	916, 600	916, 600	14, 298, 960
1875..	1, 422, 232	1, 920, 000	11, 097, 600	711, 111	960, 000	2, 918, 400	1, 305, 263	1, 240, 000	13, 454, 000	580, 000	580, 000	12, 116, 200	1, 016, 868	1, 220, 000	17, 690, 000
1876..	1, 373, 239	1, 950, 000	9, 750, 600	790, 000	864, 000	4, 233, 600	1, 290, 612	1, 264, 800	14, 165, 760	661, 764	675, 000	10, 800, 000	1, 067, 692	1, 375, 000	13, 750, 000
1877..	1, 961, 538	2, 550, 000	12, 112, 500	700, 000	1, 155, 000	4, 042, 500	1, 264, 444	1, 138, 000	14, 225, 000	665, 000	665, 000	10, 108, 000	878, 788	1, 160, 000	9, 976, 000
1878..	1, 980, 000	3, 564, 000	839, 400	850, 000	1, 530, 000	5, 003, 100	1, 260, 000	1, 260, 000	12, 348, 000	665, 000	834, 450	11, 497, 850	882, 000	1, 155, 420	9, 809, 516
1879..	2, 314, 286	3, 564, 000	16, 180, 560	897, 844	1, 499, 400	6, 012, 594	1, 094, 211	1, 247, 400	11, 501, 028	595, 321	928, 700	14, 859, 200	652, 951	808, 800	10, 158, 528
1880..	2, 007, 887	2, 851, 200	17, 192, 736	1, 127, 549	1, 409, 436	6, 821, 070	1, 284, 451	1, 297, 296	16, 436, 740	790, 714	863, 691	15, 831, 456	563, 882	800, 712	9, 848, 758
1881..	2, 833, 330	3, 541, 662	23, 481, 219	1, 442, 911	1, 558, 344	8, 415, 058	1, 094, 907	941, 620	11, 393, 602	605, 207	677, 832	12, 607, 675	1, 151, 478	1, 324, 194	17, 413, 151
1882..	3, 173, 330	3, 860, 412	20, 267, 163	1, 370, 765	1, 636, 261	6, 545, 044	1, 083, 958	1, 054, 614	13, 393, 598	611, 259	681, 221	12, 261, 978	1, 243, 591	1, 456, 613	17, 115, 268
1883..	3, 363, 730	4, 272, 849	19, 677, 821	3, 500, 000	5, 075, 000	19, 661, 250	1, 083, 958	1, 214, 038	12, 747, 347	623, 484	766, 285	12, 576, 914	1, 280, 899	1, 767, 641	16, 439, 061
1884..	3, 750, 000	5, 062, 500	21, 262, 500	3, 809, 000	4, 940, 000	20, 896, 200	1, 083, 958	1, 029, 760	12, 614, 560	611, 259	550, 133	9, 627, 326	1. 243, 591	1, 741, 027	16, 975, 013
1885..	3, 787, 500	4, 355, 625	21, 124, 781	3, 049, 000	3, 809, 000	16, 150, 000	1, 148, 995	976, 646	11, 670, 920	629, 597	661, 077	12, 229, 925	1, 256, 027	1, 597, 233	16, 142, 455
1886..	3, 673, 875	4, 137, 844	20, 689, 220	1, 320, 000	1, 848, 000	8, 131, 200	1, 286, 874	1, 163, 610	12, 801, 876	685, 898	681, 077	11, 238, 369	1, 419, 311	1, 642, 883	15, 607, 389
1887..	3, 600. 398	3, 060, 338	22, 524, 088	1, 346, 400	1, 481, 040	8, 590, 032	1, 312, 611	1, 443, 872	16, 084, 784	642, 263	770, 702	12, 177, 092	1, 438, 504	1, 720, 205	18, 578, 214
1888..	5, 606, 402	5, 272, 782	24, 360, 257	1, 548, 360	1, 935, 450	8, 128, 890	1, 319, 174	1, 292, 791	12, 897, 503	642, 253	674, 365	10, 621, 249	1, 404, 834	1, 545, 317	17, 307, 550

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Minnesota.			Missouri.			Mississippi.			Nebraska.			New Hampshire.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	291,666	525,000	3,822,000	400,000	680,000	7,554,800	30,769	40,000	657,200	18,421	35,000	193,900	798,000	798,000	11,970,000
1868..	415,714	582,000	4,074,000	465,714	652,000	7,172,000	33,600	42,000	714,000	19,090	35,700	192,780	917,000	917,000	12,379,500
1869..	337,419	523,000	4,497,800	423,728	750,000	8,377,500	34,482	40,000	773,200	64,705	110,000	553,300	660,377	700,000	10,500,000
1870..	492,517	724,000	4,901,480	412,403	532,000	6,820,240	28,467	39,000	828,750	103,571	145,000	812,000	541,666	520,000	10,322,000
1871..	513,548	796,000	4,990,920	349,677	542,000	5,777,720	10,758	15,600	337,896	93,888	169,000	804,440	551,546	555,000	12,305,000
1872..	594,814	808,000	4,553,010	500,833	601,000	5,847,730	9,920	12,400	299,336	135,000	189,000	720,090	645,098	658,000	9,646,280
1873..	610,942	843,100	4,721,360	480,800	601,000	5,709,500	10,236	13,000	263,250	141,714	198,400	892,800	689,333	723,800	10,857,000
1874..	605,778	817,800	4,170,780	478,780	588,900	7,096,245	10,400	13,000	274,170	150,417	180,500	855,570	685,600	767,200	10,073,336
1875..	634,814	857,000	4,499,250	538,461	700,000	7,196,000	14,666	22,000	374,000	250,000	350,000	1,277,500	821,052	780,000	9,991,800
1876..	757,142	1,060,000	5,300,000	555,555	750,000	6,390,000	17,407	23,500	383,285	271,428	380,000	1,280,600	780,000	702,000	8,620,560
1877..	891,667	1,070,000	5,617,500	750,000	1,050,000	7,350,000	18,214	25,500	408,000	327,586	475,000	1,733,750	650,000	715,000	8,437,000
1878..	936,000	1,609,920	7,614,922	1,000,000	1,620,000	10,416,600	18,000	27,720	441,025	330,000	620,400	2,041,116	650,000	637,000	5,669,300
1879..	1,025,414	1,609,900	7,630,926	993,396	1,053,000	9,929,790	15,814	27,200	403,376	339,016	620,400	2,003,892	612,233	630,600	5,946,558
1880..	871,659	1,577,702	9,466,212	819,836	1,147,770	10,605,395	17,570	28,288	393,203	409,104	564,564	2,038,076	658,627	592,764	7,925,255
1881..	1,345,597	1,587,805	11,352,806	969,712	1,066,683	13,333,537	7,889	9,072	149,416	667,618	891,142	3,606,139	628,419	565,577	6,645,530
1882..	1,359,053	1,746,585	10,042,864	1,066,683	1,194,685	9,079,606	9,625	10,886	157,847	680,970	841,199	2,733,897	615,851	622,135	7,932,221
1883..	1,522,139	2,054,888	9,246,996	1,120,017	1,400,021	9,100,137	10,106	13,643	191,002	749,067	1,123,601	3,932,604	603,534	597,499	6,423,114
1884..	1,950,000	2,730,000	12,093,900	1,250,000	1,625,000	10,237,500	9,625	12,513	154,536	1,975,000	2,567,500	8,984,900	615,851	585,058	7,605,754
1885..	2,047,500	2,457,000	11,425,050	1,312,500	1,575,000	11,418,750	11,069	11,069	130,061	1,994,750	2,593,175	9,102,044	658,961	527,169	6,721,405
1886..	480,000	600,000	2,820,000	1,338,750	1,464,750	10,253,250	27,000	28,350	351,540	960,000	1,392,000	5,220,000	678,730	548,256	6,579,072
1887..	494,400	593,280	3,583,411	1,472,625	1,767,150	14,508,302	37,800	52,920	602,230	1,008,000	1,209,600	5,116,608	685,517	754,069	7,917,725
1888..	1,625,000	2,112,500	8,978,125	1,502,078	1,802,494	13,266,356	45,360	58,968	714,692	1,108,800	1,441,440	5,405,400	678,662	644,729	6,769,655

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	New Jersey.			New York.			Ohio.			Pennsylvania.			Texas.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	346, 153	450, 000	9, 958, 500	4, 441, 666	5, 330, 000	93, 115, 100	1, 585, 000	2, 219, 000	27, 338, 030	1, 864, 615	2, 424, 000	35, 947, 920	10, 000	17, 000	282, 200
1868..	347, 142	486, 000	9, 234, 000	4, 500, 000	4, 500, 000	67, 500, 000	1, 561, 538	2, 030, 000	28, 014, 000	1, 813, 333	2, 448, 000	39, 168, 000	13, 840	17, 300	173, 000
1869..	350, 000	525, 000	10, 605, 000	2, 987, 012	4, 600, 000	58, 236, 000	1, 388, 888	2, 000, 000	21, 800, 000	1, 822, 695	2, 570, 000	38, 164, 500	16, 568	28, 000	397, 040
1870..	395, 000	553, 000	10, 750, 320	3, 651, 219	4, 491, 000	77, 290, 110	1, 467, 938	1, 923, 000	21, 191, 460	2, 103, 076	2, 734, 000	35, 678, 700	15, 625	25, 000	384, 000
1871..	310, 000	403, 000	10, 760, 100	3, 459, 836	4, 221, 000	81, 971, 820	1, 418, 032	1, 730, 000	20, 604, 300	2, 204, 301	2, 050, 000	42, 558, 000	21, 028	22, 500	547, 425
1872..	314, 782	362, 000	11, 439, 200	3, 612, 800	4, 516, 000	83, 997, 600	1, 730, 000	1, 730, 000	74, 963, 900	2, 133, 673	2, 091, 000	47, 758, 440	30, 442	34, 400	465, 088
1873..	404, 175	416, 300	10, 199, 350	4, 117, 451	4, 199, 800	75, 596, 400	1, 812, 381	1, 903, 000	27, 302, 330	2, 127, 304	2, 446, 400	43, 545, 920	36, 667	55, 000	701, 250
1874..	385, 407	520, 300	8, 439, 266	4, 070, 615	4, 291, 800	69, 322, 580	1, 839, 555	1, 655, 600	29, 502, 792	2, 087, 845	2, 421, 900	51, 293, 395	44, 286	62, 000	677, 040
1875..	490, 000	490, 000	10, 466, 400	4, 188, 034	4, 900, 000	68, 600, 000	1, 727, 282	1, 900, 000	24, 643, 000	2, 181, 818	2, 400, 000	41, 088, 000	60, 000	75, 000	937, 500
1876..	491, 666	590, 000	9, 381, 000	4, 369, 565	5, 600, 000	62, 720, 000	1, 625, 000	1, 950, 000	16, 419, 000	2, 357, 728	2, 900, 000	35, 264, 000	57, 971	80, 000	900, 800
1877..	469, 231	610, 000	8, 601, 000	4, 375, 000	5, 250, 000	50, 400, 000	1, 680, 000	2, 100, 000	16, 884, 000	2, 516, 667	3, 020, 000	29, 294, 000	60, 000	75, 000	806, 250
1878..	470, 000	681, 500	7, 339, 755	4, 800, 000	6, 480, 000	48, 016, 800	2, 008, 000	3, 032, 080	19, 769, 162	2, 650, 000	4, 107, 500	33, 106, 450	80, 000	127, 200	1, 240, 200
1879..	528, 880	661, 100	8, 495, 135	5, 306, 897	6, 156, 000	60, 267, 240	2, 099, 145	2, 456, 000	26, 156, 400	2, 544, 179	3, 409, 200	43, 910, 496	121, 296	131, 000	1, 524, 840
1880..	494 156	489, 214	9, 353, 772	4, 853, 769	5, 047, 920	80, 261, 928	1, 782, 581	2, 210, 400	26, 878, 464	2, 548, 935	2, 727, 360	44, 728, 704	101, 818	196, 500	1, 768, 500
1881..	509, 010	529, 370	10, 455, 057	4, 913, 028	5, 502, 591	80, 062, 699	2, 147, 753	2, 255, 141	29, 091, 219	2, 658, 291	2, 924, 120	39, 563, 344	53, 122	62, 684	730, 269
1882..	514, 100	513, 489	8, 857, 685	4, 962, 158	5, 777, 721	70, 777, 082	2, 255, 141	2, 751, 272	26, 412, 211	2, 711, 457	3, 187, 291	38, 247, 492	70, 652	81, 489	876, 007
1883..	508, 959	610, 751	8, 397, 826	4, 962, 158	6, 053, 833	63, 565, 247	2, 300, 244	3, 220, 342	30, 598, 249	2, 738, 572	3, 286, 286	34, 341, 689	77, 717	107, 249	1, 136, 839
1884..	514, 100	616, 920	9, 099, 570	4, 962, 158	5, 458, 374	68, 229, 675	2, 450, 000	3, 185, 000	31, 850, 000	2, 711, 457	3, 253, 748	39, 044, 976	70, 652	84, 782	869, 016
1885..	519, 241	493, 279	8, 139, 104	4, 962, 158	5, 210, 266	66, 430, 892	2, 499, 000	2, 748, 900	31, 447, 416	2, 738, 572	2, 738, 572	36, 970, 722	88, 315	83, 899	904, 431
1886..	508, 664	517, 943	6, 733, 259	5, 111, 023	5, 418, 677	58, 250, 778	2, 573, 970	3, 106, 257	27, 956, 318	2, 711, 186	3, 067, 201	35, 272, 812	101, 562	92, 289	876, 746
1887..	493, 591	616, 989	7, 798, 741	5, 059, 913	5, 818, 900	62, 611, 364	2, 573, 970	3, 088, 764	31, 659, 331	2, 738, 298	3, 422, 873	38, 712, 694	132, 031	171, 640	1, 716, 400
1888..	488, 655	586, 386	7, 476, 422	4, 983, 415	5, 426, 757	61, 051, 016	2, 573, 970	2, 960, 066	33, 034, 337	2, 734, 697	2, 997, 068	32, 967, 748	151, 336	189, 795	1, 465, 217

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Vermont.			Wisconsin.			All other.			TOTAL.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867	1,000,000	1,000,000	15,360,000	856,250	1,370,000	15,220,700	1,446,617	1,833,000	25,657,440	20,020,554	26,277,000	372,864,670
1868	990,196	1,010,000	14,645,000	1,061,666	1,274,000	14,014,000	1,114,168	1,356,900	21,109,430	21,541,578	26,141,900	351,942,930
1869	956,521	1,100,000	14,300,000	1,006,896	1,469,000	15,399,000	1,022,563	1,376,000	21,912,260	18,591,281	26,420,000	337,662,600
1870	1,019,791	979,000	14,195,500	912,686	1,223,000	12,755,890	1,321,379	1,729,000	26,940,180	19,861,805	24,525,000	338,969,680
1871	844,117	861,000	15,067,500	927,586	1,245,000	14,297,350	1,283,506	1,509,700	27,562,934	19,009,052	22,239,400	351,717,035
1872	875,000	1,015,000	18,195,000	1,051,127	1,398,000	13,728,360	1,283,726	1,425,100	26,472,208	20,318,938	23,812,800	345,969,079
1873	812,000	893,200	11,951,016	1,053,846	1,370,000	13,015,000	1,374,670	1,580,100	24,958,900	21,894,084	25,085,100	339,895,486
1874	853,947	973,500	11,487,300	1,058,636	1,164,500	11,726,515	1,333,142	1,472,900	25,495,262	21,769,772	25,133,900	331,420,738
1875	1,063,157	1,010,000	10,403,000	1,051,851	1,420,000	13,582,600	1,364,759	1,667,600	25,905,135	23,507,964	27,873,600	342,203,445
1876	1,060,500	1,060,500	10,933,755	1,095,000	1,533,000	11,880,750	1,614,191	2,010,300	25,159,642	25,282,797	30,867,100	300,901,252
1877	1,071,428	1,050,000	10,605,000	1,038,461	1,350,000	9,450,000	1,575,339	2,021,300	23,374,630	25,367,708	31,629,300	271,934,950
1878	1,072,000	1,222,060	10,815,408	900,000	1,395,000	9,165,150	1,644,300	2,294,326	23,827,386	26,931,300	39,608,296	285,543,752
1879	1,145,045	1,271,000	10,371,360	852,500	1,227,600	10,532,808	1,540,330	1,936,700	24,405,074	27,484,991	35,498,000	330,804,494
1880	1,094,472	1,182,030	12,293,112	738,406	982,080	9,820,800	1,417,861	1,826,008	24,527,599	25,863,955	31,925,233	371,811,084
1881	986,508	1,030,159	11,537,781	1,633,034	1,877,969	20,319,841	2,295,542	2,631,353	38,181,413	30,868,700	35,135,064	415,131,366
1882	955,238	1,009,556	11,842,092	1,633,034	1,896,769	11,380,614	2,625,307	3,040,458	32,612,446	32,339,585	38,138,049	369,958,158
1883	964,790	1,148,100	11,021,760	1,682,025	2,354,835	16,483,845	2,742,700	3,602,283	35,895,426	35,515,948	46,864,009	383,834,451
1884	955,238	955,238	11,492,856	1,633,034	2,122,944	18,162,253	3,156,081	4,041,139	39,812,523	38,571,593	48,479,460	396,139,309
1885	1,003,000	902,700	9,929,700	1,682,025	1,850,228	12,951,596	4,161,540	4,487,139	38,484,678	39,849,701	44,731,550	389,752,872
1886	1,023,060	965,889	10,045,246	1,732,486	1,924,237	13,548,428	3,498,801	3,796,569	35,885,976	36,501,638	41,796,499	358,487,699
1887	1,043,521	1,252,225	11,946,227	1,749,811	1,899,849	14,418,445	4,302,074	5,324,627	52,387,652	37,664,739	41,454,488	413,440,283
1888	1,038,308	1,028,308	9,760,048	1,732,313	2,165,391	15,807,354	4,395,509	5,894,753	54,998,266	38,591,903	46,643,694	408,499,565

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No. 196.—Estimated Annual Product, Acreage, and Value of the TOBACCO CROP in the PRINCIPAL and all other STATES and TERRITORIES, in 1867, and from 1881 to 1888, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	Arkansas.			Connecticut.			Illinois.			Indiana.			Kentucky.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	2,435	1,739,000	399,970	5,263	6,664,000	1,532,720	27,560	15,792,000	1,263,360	9,128	7,365,000	604,190	72,463	40,000,000	3,680,000
1881	2,023	979,922	82,313	8,753	13,763,759	2,202,201	5,062	3,348,195	274,387	10,760	7,719,373	578,952	232,911	163,027,700	14,347,816
1882	2,124	1,175,906	99,952	8,665	9,772,269	1,270,396	5,163	3,848,124	307,850	11,298	9,108,860	637,620	242,227	198,995,994	15,912,480
1883	2,300	1,100,000	95,700	8,145	9,576,824	1,292,871	5,679	3,155,462	252,437	11,863	8,471,240	635,343	230,116	171,059,155	14,711,087
1884	2,185	1,111,000	83,325	8,064	9,481,000	1,175,644	5,736	3,944,000	276,080	12,812	9,318,000	624,306	276,139	208,692,000	15,651,900
1885	2,294	1,606,000	112,406	7,661	12,066,000	1,496,193	5,908	4,963,000	446,645	13,324	9,593,000	863,395	265,093	209,422,000	13,612,526
1886	2,409	2,108,000	158,100	7,292	11,667,000	1,633,380	10,710	6,158,000	369,480	22,545	14,880,000	892,000	261,838	193,915,000	11,634,900
1887	2,361	1,228,000	196,435	6,198	9,173,000	1,311,745	3,320	1,494,000	149,400	8,450	3,718,000	185,900	196,434	115,896,000	13,907,527
1888	2,408	1,156,000	80,909	6,136	9,603,000	1,248,369	4,648	2,947,000	223,959	18,252	16,153,000	1,130,711	323,409	283,306,000	21,247,971

Year.	Maryland.			Massachusetts.			Missouri.			New York.			North Carolina.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	49,607	22,472,000	2,696,640	3,290	3,619,000	796,180	14,534	11,657,000	1,340,555	16,408	8,743,000	1,224,020	61,674	40,212,000	6,956,676
1881	38,265	25,869,218	2,069,537	3,291	5,060,964	750,144	13,950	12,233,959	1,015,418	5,037	6,291,217	880,770	56,071	24,837,532	3,351,716
1882	39,030	29,232,216	1,753,933	2,963	4,250,819	531,352	16,182	15,047,770	1,203,822	8,059	9,751,386	1,170,166	64,482	32,275,792	3,873,095
1883	40,593	31,570,793	2,052,102	2,814	4,038,278	533,053	15,400	10,540,000	895,900	5,440	9,068,789	1,178,943	60,000	29,048,213	3,631,027
1884	41,811	31,255,000	2,281,615	2,730	3,715,000	453,230	16,170	15,810,000	1,201,560	5,386	8,162,000	979,440	69,600	34,858,000	4,008,670
1885	43,065	28,552,000	2,084,303	2,594	3,798,000	455,714	16,493	14,514,000	1,015,969	6,723	10,234,000	1,023,416	77,952	37,417,000	3,966,198
1886	42,892	25,238,000	1,640,470	2,594	4,231,000	592,340	16,053	11,959,000	837,130	5,833	7,583,000	872,045	75,141	31,559,000	2,998,105
1887	41,697	26,603,000	1,463,148	2,464	3,511,000	596,904	12,842	6,421,000	642,100	5,775	7,623,000	876,645	60,113	29,155,000	2,915,481
1888	33,775	14,017,000	770,914	2,464	3,893,000	486,640	14,126	13,109,000	1,048,714	6,179	6,488,000	778,554	57,107	25,755,000	1,931,644

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TERRITORIES, IN 1867, AND FROM 1881 TO 1888, INCLUSIVE—Continued.

Year.	Ohio.			Pennsylvania.			Tennessee.			Virginia.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	16,115	10,749,000	1,074,900	6,499	4,712,000	424,080	66,109	40,988,000	5,738,320	130,434	90,000,000	11,250,000
1881	36,760	35,419,913	2,833,593	33,080	38,805,661	5,044,735	40,286	22,157,300	1,683,954	139,668	77,649,854	6,677,907
1882	33,819	33,648,917	3,355,424	29,772	31,044,529	3,725,343	41,897	31,020,220	2,078,355	143,853	89,297,332	6,518,705
1883	32,128	29,947,536	2,395,803	28,879	36,822,099	4,358,652	40,221	28,538,602	1,712,316	129,996	67,865,972	5,429,278
1884	35,963	29,349,000	2,113,128	25,991	34,143,000	3,585,015	45,048	31,392,000	2,000,440	149,495	99,763,000	7,382,462
1885	36,703	33,767,000	2,127,306	23,392	23,392,000	2,456,160	46,850	26,939,000	1,885,713	164,445	107,711,000	7,970,649
1886	36,805	35,333,000	2,473,310	28,695	34,951,000	4,124,218	49,629	31,763,000	1,905,780	161,397	91,189,000	6,383,230
1887	31,284	19,240,000	1,731,569	28,121	40,213,000	6,031,955	45,659	26,254,000	2,756,662	132,346	79,408,000	6,352,608
1888	39,105	35,195,000	2,745,171	19,500	24,180,000	2,587,260	67,119	45,641,000	3,651,274	127,052	64,084,000	3,842,052

Year.	West Virginia.			Wisconsin.			All other.			Total.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	3,043	2,100,000	357,000	153	100,000	20,000	9,628	6,792,000	1,634,820	494,333	313,724,000	41;283,431
1881	4,112	2,066,531	175,655	10,045	8,702,770	1,087,846	6,170	2,008,146	315,892	646,239	449,880,014	43,372,336
1882	4,235	2,169,858	216,986	11,250	10,443,324	1,253,199	6,504	2,084,242	281,272	671,522	513,077,558	43,189,950
1883	4,108	1,952,872	205,052	12,750	5,743,828	631,821	8,307	3,545,978	443,977	638,789	451,545,641	40,455,362
1884	4,149	2,343,000	224,928	14,663	14,360,000	1,464,720	8,706	3,808,000	456,688	724,668	541,504,000	44,160,151
1885	4,190	2,782,000	211,444	27,127	31,196,000	2,963,625	8,696	4,783,000	573,936	752,520	562,736,000	43,265,598
1886	4,398	2,749,000	192,430	24,229	23,744,000	2,374,400	6,750	3,510,000	386,100	750,210	532,537,000	39,468,218
1887	3,958	2,216,000	281,492	11,050	11,271,000	1,239,810	6,548	2,816,000	337,877	598,620	386,240,000	40,977,359
1888	5,620	4,496,000	359,680	18,818	12,846,000	1,220,379	6,613	2,976,000	312,464	747,326	565,795,000	43,666,665

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No. 197.—Estimated Annual Product, Acreage, and Value of the COTTON CROP in the PRINCIPAL and all other STATES and TERRITORIES, in 1850, 1860, 1870, from 1878 to 1880, and from 1882 to 1888, inclusive.

[For 1850, 1860, and 1870 from the reports of the United States Census; for the remaining years from the Annual Reports of the Department of Agriculture. For the total production of cotton during the years not herein enumerated see Table No. 137.]

Year.	Alabama.			Arkansas.			Florida.			Georgia.		
	Area.	Products.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850	.....	564, 429	.....	.....	65, 344	.....	.....	45, 181	.....	.....	499, 091	.....
1860	.....	989, 955	.....	.....	367, 393	.....	.....	65, 153	.....	.....	701, 840	.....
1870	.....	429, 482	.....	.....	247, 968	.....	.....	39, 789	.....	.....	473, 934	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1878	1, 837, 550	242, 556, 600	19, 889, 641	1, 165, 850	318, 277, 050	26, 098, 718	166, 650	17, 664, 900	1, 448, 522	1, 483, 500	238, 843, 500	19, 585, 167
1879	1, 892, 700	321, 759, 000	35, 398, 490	1, 177, 500	323, 812, 500	32, 381, 250	161, 600	16, 968, 000	1, 696, 800	1, 592, 000	248, 352, 000	24, 835, 200
1880	2, 460, 600	378, 982, 400	37, 893, 240	1, 080, 200	232, 243, 000	23, 224, 300	251, 600	35, 727, 200	3, 215, 448	2, 786, 300	454, 166, 900	45, 416, 690
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1882	2, 610, 420	810, 000	36, 450, 000	1, 188, 545	697, 000	31, 365, 000	257, 799	62, 000	3, 472, 000	2, 872, 748	942, 000	41, 448, 500
1883	2, 610, 420	630, 400	28, 052, 800	1, 188, 545	518, 500	22, 814, 000	257, 799	58, 900	2, 650, 500	2, 872, 748	752, 500	33, 110, 000
1884	2, 740, 941	648, 700	29, 862, 905	1, 259, 858	531, 400	23, 711, 068	268, 111	57, 300	3, 151, 500	2, 958, 230	807, 400	35, 141, 278
1885	2, 795, 760	760, 447	31, 349, 428	1, 348, 048	610, 666	25, 226, 612	273, 473	73, 337	4, 337, 360	3, 047, 698	960, 025	39, 413, 826
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1886	2, 823, 718	367, 083, 340	30, 467, 917	1, 354, 788	325, 149, 120	26, 662, 228	270, 738	27, 886, 014	2, 286, 653	2, 956, 267	405, 008, 579	33, 210, 703
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1887	2, 809, 599	842, 880	35, 881, 402	1, 388, 658	611, 010	25, 495, 761	262, 616	66, 179	1, 829, 383	2, 941, 486	947, 158	39, 338, 513
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1888	2, 851, 743	456, 278, 880	38, 783, 705	1, 416, 421	297, 450, 510	25, 283, 298	259, 990	30, 158, 840	2, 533, 343	2, 970, 991	463, 460, 556	39, 394, 147

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No. 197.—Estimated Annual Product, Acreage, and Value of the COTTON CROP in the PRINCIPAL and all other STATES and TERRITORIES, in 1850, 1860, 1870, from 1878 to 1880, and from 1882 to 1888, inclusive—Continued.

Year.	Louisiana.			North Carolina.			Mississippi.			South Carolina.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850	.....	178, 737	.....	.....	73, 845	.....	.....	484, 292	.....	.....	300, 901	.....
1860	.....	777, 738	.....	.....	145, 514	.....	.....	1, 202, 507	.....	.....	353, 412	.....
1870	.....	350, 832	.....	.....	144, 935	.....	.....	564, 938	.....	.....	224, 500	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1878	1, 348, 950	214, 483, 050	17, 802, 098	590, 500	99, 794, 500	8, 482, 532	2, 055, 050	337, 028, 200	27, 978, 341	944, 650	153, 977, 950	13, 396, 682
1879	1, 352, 000	267, 044, 000	26, 704, 400	625, 900	97, 640, 400	10, 740, 444	2, 055, 000	382, 230, 000	38, 223, 000	944, 600	135, 077, 800	14, 858, 558
1880	888, 000	161, 616, 000	16, 161, 600	933, 600	184, 734, 000	18, 473, 400	2, 275, 000	391, 300, 000	39, 130, 000	1, 141, 600	266, 696, 000	29, 336, 560
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1882	931, 900	560, 000	24, 920, 000	1, 050, 543	463, 000	19, 909, 000	2, 278, 521	1, 064, 000	47, 348, 000	1, 618, 989	630, 000	27, 090, 000
1883	931, 900	490, 200	21, 568, 800	1, 050, 543	398, 200	17, 321, 700	2, 278, 521	991, 300	39, 657, 200	1, 618, 989	469, 600	20, 662, 400
1884	922, 581	485, 200	21, 426, 432	1, 061, 048	404, 100	17, 663, 211	2, 392, 447	883, 200	39, 426, 048	1, 716, 128	511, 800	22, 227, 986
1885	1, 005, 613	487, 722	20, 106, 339	1, 071, 658	407, 230	15, 922, 693	2, 535, 994	1, 019, 470	41, 854, 341	1, 733, 289	554, 652	21, 969, 766
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1886	1, 035, 781	228, 907, 601	18, 999, 331	1, 071, 658	168, 250, 306	14, 133, 026	2, 548, 674	458, 663, 972	37, 654, 110	1, 655, 291	231, 740, 740	19, 224, 481
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1887	1, 066, 854	504, 622	20, 917, 591	1, 066, 301	443, 581	17, 752, 112	2, 548, 674	1, 062, 797	43, 872, 260	1, 622, 185	595, 342	24, 342, 524
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1888	1, 088, 191	219, 814, 582	18, 904, 054	1, 071, 633	176, 819, 445	15, 029, 653	2, 592, 001	523, 584, 202	45, 028, 241	1, 646, 518	266, 735, 916	22, 673, 558

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No. 197.—Estimated Annual Product, Acreage, and Value of the COTTON CROP in the PRINCIPAL and all other STATES and TERRITORIES in 1850, 1860, 1870, from 1878 to 1880, and from 1882 to 1888, inclusive—Continued.

Year.	Tennessee.			Texas.			Virginia.			All other.			Total.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850	.....	194, 532	.....	.....	58, 072	.....	.....	3, 947	.....	.....	772	.....	.....	2, 469, 093	.....
1860	.....	296, 464	.....	.....	431, 463	.....	.....	12, 727	.....	.....	a42, 886	.....	.....	5, 387, 052	.....
1870	.....	181, 842	.....	.....	350, 628	.....	.....	183	.....	.....	2, 965	.....	.....	3, 011, 996	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1878	740, 700	196, 285, 500	15, 899, 125	1, 808, 400	497, 310, 000	40, 779, 420	.....	.....	.....	125, 000	b31, 250, 000	2, 500, 000	12, 266, 800	2, 347, 471, 250	193, 854, 641
1879	762, 900	204, 457, 200	20, 445, 720	1, 935, 000	338, 625, 000	33, 862, 500	.....	.....	.....	126, 300	b31, 575, 000	2, 999, 625	12, 595, 500	2, 367, 540, 900	242, 140, 987
1880	816, 200	165, 688, 600	14, 911, 974	2, 395, 100	550, 873, 000	49, 578, 570	.....	.....	.....	147, 700	b32, 494, 000	2, 924, 460	15, 475, 300	2, 854, 471, 100	280, 266, 242
		Bales.			*Bales.*			*Bales.*			*Bales.*				
1882	807, 602	337, 000	15, 165, 000	3, 034, 922	1, 326, 000	59, 670, 000	55, 786	24, 000	1, 032, 000	83, 782	42, 000	1, 827, 000	16, 791, 557	6, 957, 000	309, 695, 500
1883	807, 602	310, 700	13, 360, 100	3, 034, 922	1, 118, 000	49, 192, 000	55, 786	17, 300	735, 250	70, 218	c35, 000	1, 470, 000	16, 777, 993	5, 700, 600	250, 594, 750
1884	815, 678	313, 800	14, 153, 949	3, 186, 668	995, 400	45, 330, 516	46, 302	13, 500	593, 852	70, 920	30, 200	1, 304, 640	17, 439, 612	5, 682, 000	253, 993, 385
1885	864, 618	321, 638	13, 259, 527	3, 505, 335	1, 332, 027	54, 613, 107	44, 913	14, 821	579, 501	74, 466	32, 765	1, 336, 812	18, 300, 865	6, 575, 300	269, 989, 812
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1886	847, 326	144, 892, 746	11, 881, 205	3, 771, 740	754, 348, 000	61, 102, 188	42, 667	6, 400, 050	537, 604	75, 955	13, 899, 765	1, 125, 881	18, 454, 603	3, 127, 230, 283	257, 295, 327
		Bales.			*Bales.*			*Bales.*			*Bales.*			*Bales.*	
1887	855, 799	316, 646	13, 188, 306	3, 960, 327	1, 584, 131	66, 530, 334	40, 334	16, 134	638, 261	78, 284	29, 729	1, 207, 889	18, 641, 067	7, 020, 209	291, 045, 346
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1888	881, 473	176, 294, 600	14, 985, 041	4, 158, 343	806, 718, 542	67, 764, 358	42, 351	6, 649, 107	551, 876	79, 016	14, 222, 880	1, 208, 945	19, 058, 591	3, 438, 188, 069	292, 139, 209

a Of this, 41,188 bales the product of Missouri. b Produced chiefly in the Indian Territory. c All of Missouri production.

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	Alabama.			California.			Connecticut.			Illinois.			Indiana.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	92,000	92,000	1,840,000	*a*	*a*	*a*	552,307	718,000	15,508,800	1,778,000	2,667,000	25,949,910	862,857	1,208,000	14,049,040
1868..	51,204	85,000	1,638,800	338,845	450,000	6,750,000	767,826	883,000	15,231,750	1,905,000	2,667,000	26,670,000	948,148	1,280,000	14,195,200
1869..	49,635	68,000	1,785,000	303,225	470,000	5,969,000	524,475	750,000	13,500,000	1,761,006	2,800,000	27,636,000	805,369	1,200,000	12,624,000
1870..	46,616	62,000	1,240,000	416,891	617,000	10,308,900	333,076	438,000	11,084,800	1,605,932	1,895,000	20,352,800	765,354	972,000	11,139,120
1871..	18,984	18,600	362,700	415,503	536,000	11,711,600	370,270	411,000	12,823,200	1,403,053	1,838,000	18,471,900	694,117	826,000	10,556,280
1872..	13,900	13,900	254,787	413,333	620,000	9,672,000	472,566	534,000	13,910,700	1,428,888	1,929,000	18,267,630	692,741	859,000	10,762,270
1873..	14,167	17,000	314,500	520,438	713,000	11,764,500	470,275	512,600	12,815,000	1,880,000	2,350,000	20,562,500	714,640	898,300	10,272,950
1874..	14,571	15,800	267,750	458,357	641,000	9,633,253	508,615	661,200	12,728,100	1,860,417	2,232,500	23,418,925	711,416	803,900	11,190,288
1875..	16,923	22,000	427,460	492,857	690,000	11,447,100	542,857	570,000	12,397,500	2,226,277	3,050,000	29,676,500	807,692	1,050,000	12,064,500
1876..	18,461	24,000	402,000	629,629	850,000	9,868,500	558,252	575,000	10,062,500	2,500,000	3,500,000	28,380,000	920,000	1,150,000	9,855,500
1877..	18,077	23,500	305,500	622,222	560,000	8,400,000	527,272	580,000	10,875,000	2,460,000	3,936,000	28,104,320	846,774	1,050,000	6,825,000
1878..	19,000	34,200	577,980	620,000	1,271,000	16,027,310	527,000	843,200	9,654,640	2,370,000	3,531,300	18,150,882	1,200,000	1,680,000	10,180,800
1879..	22,229	34,900	473,244	756,380	1,232,900	12,242,697	662,500	927,500	9,043,125	2,188,843	2,648,500	24,869,415	1,166,281	1,411,200	13,886,208
1880..	21,280	34,900	518,968	698,643	1,257,558	15,996,138	760,550	760,550	12,168,800	1,790,021	2,595,530	21,672,675	1,001,189	1,481,760	15,262,128
1881..	9,068	10,881	179,319	798,830	1,078,421	13,156,736	569,017	569,017	10,037,460	2,472,856	3,214,713	36,647,728	1,145,578	1,374,694	16,771,267
1882..	10,882	12,513	150,156	806,818	1,121,558	14,580,254	574,707	551,946	9,576,268	2,744,870	3,439,743	30,269,738	1,260,136	1,849,633	14,846,697
1883..	11,317	14,712	209,646	871,363	1,307,045	16,338,063	568,960	625,856	9,575,597	2,944,870	4,270,062	30,957,950	1,285,339	1,876,595	15,951,058
1884..	10,882	13,058	174,977	930,000	1,395,000	14,382,450	574,707	459,766	7,816,022	2,875,090	4,025,060	25,116,000	1,440,000	2,016,000	14,716,800
1885..	14,147	12,298	169,284	930,300	1,127,160	12,962,340	580,454	551,431	9,925,758	3,306,250	4,298,125	31,591,219	1,468,800	1,762,560	13,780,342
1886..	31,000	31,000	418,500	967,479	1,296,234	10,564,307	574,649	540,402	8,160,070	3,372,375	4,513,031	28,833,898	2,480,000	3,100,000	20,150,000
1887..	46,300	47,554	684,778	1,160,975	1,509,268	17,356,582	574,649	682,114	9,292,076	3,406,099	2,724,879	28,039,005	2,356,000	2,591,600	27,134,062
1888..	41,106	51,383	637,149	1,184,195	1,539,454	18,519,632	563,156	574,419	8,443,959	3,303,916	4,625,482	35,893,740	1,450,000	1,812,500	18,995,000

a Not separately stated.

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Iowa.			Kansas.			Maine.			Massachusetts.			Michigan.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	657, 894	1, 250, 000	7, 212, 500	85, 263	162, 000	822, 960	1, 050, 000	1, 050, 000	15, 351, 000	793, 846	1, 082, 000	22, 827, 840	1, 059, 230	1, 377, 000	22, 224, 780
1868..	933, 333	1, 400, 000	9, 100, 000	81, 379	118, 000	962, 880	1, 203, 921	1, 228, 000	14, 736, 000	881, 021	1, 207, 000	22, 172, 590	1, 178, 400	1, 473, 000	22, 095, 000
1869..	887, 096	1, 650, 000	12, 705, 000	142, 857	250, 000	1, 387, 500	1, 153, 846	1, 050, 000	16, 012, 500	858, 585	850, 000	20, 757, 000	1, 093, 333	1, 550, 000	19, 840, 000
1870..	1, 194, 029	1, 600, 000	12, 320, 000	452, 136	529, 000	3, 798, 220	1, 026, 250	821, 000	16, 165, 490	473, 831	507, 000	13, 252, 980	1, 082, 352	1, 472, 000	16, 442, 240
1871..	995, 121	1, 632, 000	9, 988, 880	361, 578	687, 000	3, 373, 170	1, 426, 086	656, 000	17, 056, 000	421, 875	405, 000	11, 988, 000	919, 642	1, 030, 000	17, 849, 900
1872..	1, 232, 592	1, 664, 000	10, 100, 480	539, 259	728, 000	2, 831, 920	1, 211, 956	1, 115, 000	14, 272, 000	415, 178	465, 000	9, 937, 050	981, 308	1, 050, 000	12, 873, 000
1873..	1, 397, 760	1, 747, 200	10, 920, 000	651, 333	977, 000	3, 310, 300	1, 294, 839	1, 204, 300	14, 691, 240	393, 461	409, 200	10, 270, 920	885, 652	1, 018, 500	14, 259, 000
1874..	1, 432, 131	1, 747, 200	11, 304, 384	530, 000	530, 000	2, 045, 800	1, 286, 250	1, 131, 900	14, 861, 847	447, 607	522, 700	11, 207, 180	916, 600	916, 600	14, 298, 960
1875..	1, 422, 222	1, 920, 000	11, 097, 600	711, 111	960, 000	2, 918, 400	1, 305, 263	1, 240, 000	13, 454, 000	580, 000	580, 000	12, 116, 200	1, 016, 868	1, 220, 000	17, 690, 000
1876..	1, 373, 239	1, 950, 000	9, 750, 000	720, 000	864, 000	4, 233, 600	1, 290, 612	1, 264, 800	14, 165, 760	661, 764	675, 000	10. 800, 000	1, 057, 692	1, 375, 000	13, 750, 000
1877..	1, 961, 538	2, 550, 000	12, 112, 500	700, 000	1, 155, 000	4, 042, 500	1, 264, 444	1, 138, 000	14, 225, 000	665, 000	665, 000	10, 108, 000	878, 788	1, 160, 000	9, 976, 000
1878..	1, 980, 000	3, 564, 000	839, 400	850, 000	1, 530, 000	5, 003, 100	1, 260, 000	1, 260, 000	12, 348, 000	665, 000	884, 450	11, 497, 850	882, 900	1, 155, 420	9, 809, 516
1879..	2, 314, 286	3, 564, 000	16, 180, 560	897, 844	1, 499, 400	6, 012, 594	1, 094, 211	1, 247, 400	11, 501, 028	595, 331	928, 700	14, 859, 200	952, 951	808, 900	10, 158, 528
1880..	2, 007, 887	2, 851, 200	17, 192, 736	1, 127, 549	1, 409, 436	6, 821, 070	1, 284, 451	1, 297, 296	16, 436, 740	799, 714	863, 691	15, 831, 456	563, 882	800, 712	9, 848, 758
1881..	2, 832, 330	3, 541, 662	23, 481, 219	1, 442, 911	1, 558, 344	8, 415, 058	1, 094, 907	941, 620	11, 393, 602	605, 207	677, 832	12, 607, 675	1, 151, 478	1, 324, 194	17, 413, 151
1882..	3, 173, 330	3, 860, 412	20, 267, 163	1, 370, 765	1, 636, 261	6, 545, 044	1, 083, 958	1, 054, 614	13, 393, 598	611, 259	681, 221	12, 261, 978	1, 243, 591	1, 456, 613	17, 115, 268
1883..	3, 363, 730	4, 372, 849	19, 677, 821	3, 500, 000	5, 075, 000	19, 661, 250	1, 083, 958	1, 214, 033	12, 747, 347	623, 484	766, 885	12, 576, 914	1, 280, 899	1, 767, 641	16, 439, 061
1884..	3, 750, 000	5, 062, 500	21, 262, 500	3, 800, 000	4, 940, 000	20, 896, 200	1, 083, 958	1, 029, 760	12, 614, 560	611, 259	550, 133	9, 627, 326	1. 243, 591	1, 741, 027	16, 975, 013
1885..	3, 787, 500	4, 355, 625	21, 124, 781	3, 040, 000	3, 800, 000	16, 150, 000	1, 148, 995	976, 646	11, 670, 920	629, 597	661, 077	12, 229, 925	1, 256, 027	1, 507, 232	16, 142, 455
1886..	3, 673, 875	4, 137, 844	20, 689, 220	1, 320, 000	1, 848, 000	8, 131, 200	1, 286, 374	1, 163, 610	12, 801, 876	685, 698	651, 077	11, 238, 309	1, 419, 311	1, 642, 883	15, 607, 389
1887..	3, 600. 398	3, 060, 338	22, 524, 083	1, 346, 400	1, 481, 040	8, 590, 032	1, 312, 611	1, 443, 872	16, 084, 784	642, 263	770, 792	12, 177, 092	1, 438, 504	1, 720, 205	18, 578, 214
1888..	3, 636, 402	5, 272, 783	24, 360, 257	1, 548, 360	1, 935, 450	8, 128, 890	1, 319, 174	1, 292, 791	13, 397, 503	642, 252	674, 365	10, 621, 249	1, 404, 834	1, 545, 317	17, 307, 550

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Minnesota.			Missouri.			Mississippi.			Nebraska.			New Hampshire.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	291, 666	525, 000	3, 822, 000	400, 000	680, 000	7, 554, 800	30, 769	40, 000	657, 200	18, 421	35, 000	193, 900	798, 000	798, 000	11, 970, 000
1868..	415, 714	582, 000	4, 074, 000	465, 714	652, 000	7, 172, 000	33, 600	42, 000	714, 000	19, 090	35, 700	192, 780	917, 000	917, 000	12, 379, 500
1869..	337, 419	523, 000	4, 497, 800	423, 728	750, 000	8, 377, 500	34, 482	40. 000	773, 200	64, 705	110, 000	553, 300	660, 377	700, 000	10, 500. 000
1870..	492, 517	724, 000	4, 901, 480	412, 403	532, 000	6, 820, 240	28, 467	39, 000	828, 750	103, 571	145, 000	812, 000	541, 666	520, 000	10, 322, 000
1871..	513, 548	796, 000	4, 990, 920	349, 677	542, 000	5, 777, 720	10, 758	15, 600	337, 896	93, 888	169, 000	804, 440	551, 546	555, 000	12, 305, 000
1872..	594, 814	808, 000	4, 553, 010	500, 833	601, 000	5, 847, 730	9, 920	12, 400	299, 336	135, 000	189, 000	720, 090	645, 098	658, 000	9, 646, 280
1873..	610, 942	843, 100	4, 721, 360	480, 800	601, 000	5, 709, 500	10, 236	13, 000	263, 250	141, 714	198, 400	892, 800	689, 333	723, 900	10, 357, 000
1874..	605, 778	817, 800	4, 170, 780	478, 780	588, 900	7, 096, 245	10, 400	13, 000	274, 170	150, 417	180, 500	855, 570	685, 600	767, 200	10, 073, 336
1875..	634, 814	857, 000	4, 499, 250	538, 461	700, 000	7, 196, 000	14, 666	22, 000	374, 000	250, 000	350, 000	1, 277, 500	821, 052	780, 000	9, 991, 800
1876..	757, 142	1, 060, 000	5, 300, 000	555, 555	750, 000	6, 390, 000	17, 407	23, 500	383, 285	271, 428	380, 000	1, 280, 600	780, 000	702, 000	8, 620, 560
1877..	891, 667	1, 070, 000	5, 617, 500	750, 000	1, 050, 000	7, 350, 000	18, 214	25, 500	408, 000	327, 586	475, 000	1, 733, 750	650, 000	715, 000	8, 437, 000
1878..	936, 000	1, 609, 920	7, 614, 922	1, 000, 000	1, 620, 000	10, 416, 600	18, 000	27, 720	441, 025	330, 000	620, 400	2, 041, 116	650, 000	637, 000	5, 669, 300
1879..	1, 025, 414	1, 609, 900	7, 630, 926	998, 396	1, 053, 000	9, 929, 790	15, 814	27, 200	403, 376	339, 016	620, 400	2, 003, 892	612, 283	630, 600	5, 946, 558
1880..	871, 659	1, 577, 702	9, 466, 212	819, 836	1, 147, 770	10, 605, 395	17, 570	28, 288	393, 203	409, 104	564, 564	2 038. 076	658, 627	592, 764	7, 925, 255
1881..	1, 345, 597	1, 587, 805	11, 352, 806	969, 712	1, 066, 683	13, 333, 537	7, 889	9, 072	149, 416	667, 618	801, 142	3, 605, 139	628, 419	565, 577	6, 645, 530
1882..	1, 359, 053	1, 746, 585	10, 042, 364	1, 066, 683	1, 194, 685	9, 079, 606	9, 625	10, 886	157, 847	680, 970	841, 199	2, 733, 897	615, 851	622, 135	7, 932, 221
1883..	1, 522, 139	2, 054, 888	9, 246, 996	1, 120, 017	1, 400, 021	9, 100, 137	10, 106	13, 643	191, 002	749, 067	1, 123, 601	3, 932, 604	603, 534	597, 499	6, 428, 114
1884..	1, 950, 000	2, 730, 000	12, 093, 900	1, 250, 000	1, 625, 000	10, 237, 500	9, 625	12, 513	154, 536	1, 975, 000	2, 567, 500	8, 934, 900	615, 851	585, 058	7, 605, 754
1885..	2, 047, 500	2, 457, 000	11, 425, 050	1, 312, 500	1, 575, 000	11, 418, 750	11, 069	11, 069	180, 061	1, 994, 750	2, 593, 175	9, 102, 044	658, 961	527, 169	6, 721, 405
1886..	480, 000	600, 000	2, 820, 000	1, 338, 750	1, 464, 750	10, 253, 250	27, 000	28, 350	351, 540	960, 000	1, 392, 000	5, 220, 000	678, 780	548, 256	6, 579, 072
1887..	494, 400	593, 280	3, 583, 411	1, 472, 625	1, 767, 150	14, 508, 302	37, 800	52, 920	602, 230	1, 008, 000	1, 209, 600	5, 116, 608	685, 517	754, 069	7, 917, 725
1888..	1, 625, 000	2, 112, 500	8, 978, 125	1, 502, 078	1, 802, 494	13, 266, 356	45, 360	58, 968	714, 692	1, 108, 800	1, 441, 440	5, 405, 400	678, 662	644, 729	6, 769, 655

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	New Jersey.			New York.			Ohio.			Pennsylvania.			Texas.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867..	346, 153	450, 000	9, 958, 500	4, 441, 666	5, 330, 000	93, 115, 100	1, 585, 000	2, 219, 000	27, 338, 080	1, 864, 615	2, 424, 000	35, 947, 920	10, 000	17, 000	282, 200
1868..	347, 142	486, 000	9, 234, 000	4, 500, 000	4, 500, 000	67, 500, 000	1, 561, 588	2, 030, 000	28, 014, 000	1, 813, 333	2, 448, 000	39, 168, 000	13, 840	17, 300	173, 000
1869..	350, 000	525, 000	10, 605, 000	2, 987, 012	4, 600, 000	58, 236, 000	1, 388, 888	2, 000, 000	21, 800, 000	1, 822, 695	2, 570, 000	38, 164, 500	16, 568	28, 000	397, 040
1870..	395, 000	553, 000	10, 750, 320	3, 651, 219	4, 491, 000	77, 290, 110	1, 467, 938	1, 923, 000	21, 191, 460	2, 103, 076	2, 734, 000	35, 678, 700	15, 625	25, 000	384, 000
1871..	310, 000	403, 000	10, 760, 100	3, 459, 836	4, 221, 000	81, 971, 820	1, 418, 632	1, 730, 000	20, 604, 300	2, 204, 301	2, 050, 000	42, 558, 000	21, 028	22, 500	547, 425
1872..	314, 782	362, 000	11, 439, 200	3, 612, 300	4, 516, 000	88, 997, 600	1, 730, 000	1, 730, 000	74, 963, 900	2, 133, 673	2, 091, 000	47, 758, 440	30, 442	34, 400	465, 088
1873..	404, 175	416, 300	10, 199, 350	4, 117, 451	4, 199, 800	75, 596, 400	1, 812, 381	1, 903, 000	27, 802, 830	2, 127, 304	2, 446, 400	43, 545, 920	36, 667	55, 000	701, 250
1874..	385, 407	520, 300	8, 439, 266	4, 070, 615	4, 291, 800	69, 322, 580	1, 839, 555	1, 655, 600	29, 502, 792	2, 087, 845	2, 421, 900	51, 293, 395	44, 286	62, 000	677, 040
1875..	490, 000	490, 000	10, 466, 400	4, 188, 034	4, 900, 000	68, 600, 000	1, 727, 282	1, 900, 000	24, 643, 000	2, 181, 818	2, 400, 000	41, 088, 000	60, 000	75, 000	937, 500
1876..	491, 666	590, 000	9, 381, 000	4, 869, 565	5, 600, 000	62, 720, 000	1, 625, 000	1, 950, 000	16, 419, 000	2, 357, 723	2, 900, 000	35, 264, 000	57, 971	80, 000	900, 800
1877..	469, 231	610, 000	8, 601, 000	4, 375, 000	5, 250, 000	50, 400, 000	1, 680, 000	2, 100, 000	16, 884, 000	2, 516, 667	3, 020, 000	29, 294, 000	60, 000	75, 000	806, 250
1878..	470, 000	681, 500	7, 339, 755	4, 800, 000	6, 480, 000	48, 016, 800	2, 008, 000	3, 032, 080	19, 769, 162	2, 650, 000	4, 107, 500	33, 106, 450	80, 000	127, 200	1, 240, 200
1879..	528, 880	661, 100	8, 495, 135	5, 306, 897	6, 156, 000	60, 267, 240	2, 099, 145	2, 456, 000	26, 156, 400	2, 544, 179	3, 409, 200	43, 910, 496	121, 296	131, 000	1, 524, 846
1880..	494 156	489, 214	9, 353, 772	4, 853, 769	5, 047, 920	80, 261, 928	1, 782, 581	2, 210, 400	26, 878, 464	2, 548, 935	2, 727, 360	44, 728, 704	101, 813	196, 500	1, 768, 500
1881..	509, 010	529, 370	10, 455, 057	4, 913, 028	5, 502, 591	80, 062, 699	2, 147, 753	2, 255, 141	29, 091, 319	2, 658, 291	2, 924, 120	39, 563, 344	53, 122	62, 684	730, 269
1882..	514, 100	513, 489	8, 857, 685	4, 962, 158	5, 777, 721	70, 777, 082	2, 255, 141	2, 751, 272	26, 412, 211	2, 711, 457	3, 187, 291	38, 247, 492	70, 652	81, 489	876, 007
1883..	508, 959	610, 751	8, 397, 826	4, 962, 158	6, 053, 833	63, 565, 247	2, 300, 244	3, 220, 342	30, 598, 249	2, 738, 572	3, 286, 286	34, 341, 639	77, 717	107, 249	1, 136, 839
1884..	514, 100	616, 920	9, 099, 570	4, 962, 158	5, 458, 374	68, 229, 675	2, 450, 000	3, 185, 000	31, 850, 000	2, 711, 457	3, 253, 748	39, 044, 976	70, 652	84, 782	869, 016
1885..	519, 241	493, 279	8, 139, 104	4, 962, 158	5, 210, 266	66, 430, 892	2, 499, 000	2, 748, 900	31, 447, 416	2, 738, 572	2, 738, 572	36, 970, 722	88, 315	83, 899	904, 431
1886..	508, 664	517, 943	6, 733, 259	5, 111, 023	5, 418, 677	58, 250, 778	2, 573, 970	3, 106, 257	27, 956, 318	2, 711, 186	3, 067, 201	35, 272, 812	101, 562	92, 289	876, 746
1887..	493, 591	616, 989	7, 798, 741	5, 059, 913	5, 818, 900	62, 611, 364	2, 573, 970	3, 088, 764	31, 659, 331	2, 738, 298	3, 422, 873	38, 712, 604	132, 031	171, 640	1, 716, 400
1888..	488, 655	586, 386	7, 476, 422	4, 933, 415	5, 426, 757	61, 051, 016	2, 573, 970	2, 960, 066	33, 034, 337	2, 724, 607	2, 997, 068	32, 967, 748	151, 836	189, 795	1, 465, 217

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No. 195.—Estimated Annual Product, Acreage, and Value of the HAY CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1888, inclusive—Continued.

Year.	Vermont.			Wisconsin.			All other.			TOTAL.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*	*Acres.*	*Tons.*	*Dollars.*
1867	1,000,000	1,000,000	15,360,000	856,250	1,370,000	15,220,700	1,446,617	1,833,000	25,657,440	20,020,554	26,277,000	372,864,670
1868	990,196	1,010,000	14,645,000	1,061,666	1,274,000	14,014,000	1,114,163	1,356,900	21,109,480	21,541,578	26,141,900	351,942,980
1869	956,521	1,100,000	14,300,000	1,006,896	1,460,000	15,330,000	1,022,563	1,376,000	21,912,260	18,591,281	26,420,000	337,662,600
1870	1,019,791	979,000	14,195,500	912,686	1,223,000	12,755,890	1,321,379	1,729,000	26,940,180	19,861,805	24,525,000	338,969,680
1871	844,117	861,000	15,067,500	927,586	1,345,000	14,297,350	1,283,506	1,509,700	27,562,934	19,009,052	22,239,400	351,717,035
1872	875,000	1,015,000	13,195,000	1,051,127	1,398,000	13,728,360	1,283,726	1,425,100	26,472,208	20,318,938	23,812,800	345,969,079
1873	812,000	893,200	11,951,016	1,053,846	1,370,000	13,015,000	1,374,670	1,580,100	24,958,900	21,894,084	25,085,100	339,895,486
1874	858,947	973,500	11,487,300	1,058,636	1,164,500	11,726,515	1,333,142	1,472,900	25,495,262	21,769,772	25,133,900	331,420,738
1875	1,063,157	1,010,000	10,403,000	1,051,851	1,420,000	13,582,600	1,364,759	1,667,600	25,905,135	23,507,964	27,873,600	342,203,445
1876	1,060,500	1,060,500	10,933,755	1,095,000	1,533,000	11,880,750	1,614,191	2,010,300	25,159,642	25,282,797	30,367,100	300,901,252
1877	1,071,428	1,050,000	10,605,000	1,038,461	1,350,000	9,450,000	1,575,339	2,021,300	22,374,630	25,367,708	31,629,300	271,934,950
1878	1,072,000	1,222,080	10,815,408	900,000	1,395,000	9,165,150	1,644,300	2,294,326	23,827,386	26,931,300	39,608,296	285,543,752
1879	1,145,045	1,271,060	10,371,360	852,500	1,227,600	10,532,808	1,540,330	1,936,700	24,405,074	27,484,991	35,493,000	330,804,494
1880	1,094,472	1,182,080	12,293,112	738,406	982,080	9,820,800	1,417,861	1,826,008	24,527,599	25,863,955	31,925,233	371,811,084
1881	936,508	1,030,159	11,537,781	1,633,034	1,877,989	20,319,841	2,295,542	2,631,353	38,181,413	30,898,700	35,185,064	415,131,366
1882	955,238	1,009,556	11,842,092	1,633,034	1,896,769	11,380,614	2,625,307	3,040,458	32,612,446	32,339,585	38,138,049	369,958,158
1883	964,790	1,148,100	11,021,760	1,682,025	2,354,835	16,483,845	2,742,700	3,602,233	35,895,426	35,515,948	46,864,609	383,834,451
1884	955,238	955,238	11,462,856	1,633,034	2,122,944	18,162,253	3,155,081	4,041,139	39,812,523	38,571,593	48,470,460	396,139,309
1885	1,003,060	902,700	9,929,700	1,682,025	1,850,228	12,951,596	4,161,540	4,487,139	38,484,678	39,849,701	44,781,550	389,752,872
1886	1,023,060	965,889	10,045,246	1,732,486	1,924,237	13,543,438	3,498,801	3,796,569	35,885,976	36,501,698	41,796,499	358,487,699
1887	1,043,521	1,252,225	11,946,227	1,749,811	1,899,849	14,418,445	4,302,074	5,324,627	52,387,652	37,664,789	41,454,458	413,440,282
1888	1,038,308	1,038,308	9,760,048	1,732,313	2,165,391	15,807,354	4,395,509	5,894,753	54,998,266	38,591,903	46,643,694	406,499,565

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No. 196.—Estimated Annual Product, Acreage, and Value of the TOBACCO CROP in the PRINCIPAL and all other STATES and TERRITORIES, in 1867, and from 1881 to 1888, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	Arkansas.			Connecticut.			Illinois.			Indiana.			Kentucky.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	2,435	1,739,600	399,970	5,263	6,664,000	1,532,720	27,560	15,792,000	1,263,360	9,128	7,385,000	604,190	72,463	40,000,000	3,880,000
1881	2,023	979,922	82,313	8,753	13,763,759	2,202,201	5,062	3,346,195	274,387	10,760	7,719,378	578,952	232,911	163,027,700	14,347,316
1882	2,124	1,175,906	99,952	8,665	9,772,269	1,270,396	5,163	3,848,124	307,850	11,298	9,108,860	637,620	242,227	198,995,994	15,912,480
1883	2,300	1,100,000	95,700	8,145	9,576,824	1,292,871	5,679	3,155,462	252,437	11,863	8,471,240	635,343	230,116	171,059,155	14,711,087
1884	2,185	1,111,000	83,325	8,064	9,481,000	1,175,644	5,736	3,944,000	276,080	12,812	9,318,000	624,306	276,139	208,692,000	15,651,900
1885	2,294	1,606,000	112,406	7,661	12,066,000	1,496,193	5,908	4,963,000	446,645	13,324	9,598,000	863,395	265,093	209,428,000	13,612,526
1886	2,409	2,108,000	158,100	7,292	11,667,000	1,633,380	10,710	6,158,000	369,480	22,545	14,880,000	892,000	251,838	193,915,000	11,634,900
1887	2,361	1,228,000	196,435	6,198	9,173,000	1,311,745	3,320	1,494,000	149,400	8,450	3,718,000	185,900	196,434	115,896,000	13,907,527
1888	2,408	1,156,000	80,909	6,136	9,603,000	1,248,369	4,648	2,947,000	223,959	18,252	16,153,000	1,130,711	323,409	283,306,000	21,247,971

Year.	Maryland.			Massachusetts.			Missouri.			New York.			North Carolina.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	49,607	22,472,000	2,696,640	3,290	3,619,000	796,180	14,534	11,657,000	1,340,555	16,403	8,743,000	1,224,020	61,674	40,212,000	6,956,676
1881	38,265	25,869,218	2,069,537	3,291	5,060,964	750,144	13,950	12,233,959	1,015,418	5,037	6,291,217	880,770	56,071	24,827,582	3,351,716
1882	39,030	29,232,216	1,753,933	2,962	4,250,819	531,352	16,182	15,047,770	1,203,822	8,059	9,751,386	1,170,166	64,482	32,275,792	3,873,095
1883	40,593	31,570,793	2,052,102	2,814	4,038,278	583,053	15,400	10,540,000	895,900	5,440	9,068,789	1,178,943	60,000	29,048,213	3,631,027
1884	41,811	31,255,000	2,281,615	2,730	3,715,000	453,230	16,170	15,810,000	1,201,560	5,386	8,162,000	979,440	69,600	34,858,000	4,008,670
1885	43,065	28,552,000	2,084,303	2,594	3,798,000	455,714	16,493	14,514,000	1,015,969	6,723	10,234,000	1,023,416	77,952	37,417,000	3,966,198
1886	43,892	25,238,000	1,640,470	2,594	4,231,000	592,340	16,053	11,959,000	837,130	5,833	7,583,000	872,045	75,141	31,559,000	2,998,105
1887	41,697	26,603,000	1,463,148	2,464	3,511,000	596,904	12,842	6,421,000	642,100	5,775	7,623,000	876,645	60,113	29,155,000	2,915,481
1888	33,775	14,017,000	770,914	2,464	3,893,000	486,640	14,126	13,109,000	1,048,714	6,179	6,488,000	778,554	57,107	25,755,000	1,931,644

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No. 196.—Estimated Annual Product, Acreage, and Value of the TOBACCO CROP in the PRINCIPAL and all other States and TERRITORIES, in 1867, and from 1881 to 1888, inclusive—Continued.

Year.	Ohio.			Pennsylvania.			Tennessee.			Virginia.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	16,115	10,749,000	1,074,900	6,499	4,712,000	424,080	66,109	40,988,000	5,738,320	130,434	90,000,000	11,250,000
1881	36,760	35,419,913	2,833,593	33,080	38,805,661	5,044,735	40,286	22,157,300	1,683,954	139,663	77,649,854	6,677,907
1882	33,819	33,648,917	3,355,424	29,772	31,044,529	3,725,343	41,897	31,020,220	2,078,355	143,853	89,297,332	6,518,705
1883	32,128	29,947,536	2,395,803	28,879	36,322,099	4,358,652	40,221	28,538,602	1,712,316	129,996	67,865,972	5,429,278
1884	35,983	29,349,000	2,113,128	25,991	34,143,000	3,585,015	45,048	31,392,000	2,000,440	149,495	99,763,000	7,382,462
1885	36,703	33,767,000	2,127,306	23,392	23,392,000	2,456,160	46,850	26,939,000	1,885,713	164,445	107,711,000	7,970,649
1886	36,805	35,333,000	2,473,310	28,695	34,951,000	4,124,218	49,629	31,763,000	1,905,780	161,397	91,189,000	6,383,230
1887	31,284	19,240,000	1,731,569	28,121	40,213,000	6,031,955	45,659	26,254,000	2,756,662	132,346	79,408,000	6,352,608
1888	39,105	35,195,000	2,745,171	19,500	24,180,000	2,587,260	67,119	45,641,000	3,651,274	127,052	64,034,000	3,842,052

Year.	West Virginia.			Wisconsin.			All other.			Total.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*	*Acres.*	*Pounds.*	*Dollars.*
1867	3,043	2,100,000	357,000	153	100,000	20,000	9,628	6,792,000	1,634,820	494,333	313,724,000	41;283,431
1881	4,112	2,066,531	175,655	10,045	8,702,770	1,087,846	6,170	2,008,146	315,892	646,239	449,880,014	43,372,336
1882	4,235	2,169,858	216,986	11,250	10,443,324	1,253,199	6,504	2,084,242	281,272	671,522	513,077,558	43,189,950
1883	4,108	1,952,872	205,052	12,750	5,743,828	631,821	8,307	3,545,978	443,977	638,739	451,545,641	40,455,362
1884	4,149	2,343,000	224,928	14,663	14,360,000	1,464,720	8,706	3,808,000	456,688	724,668	541,504,000	44,160,151
1885	4,190	2,782,000	211,444	27,127	31,196,000	2,963,625	8,696	4,783,000	573,936	752,520	562,786,000	43,265,598
1886	4,398	2,749,000	192,430	24,229	23,744,000	2,374,400	6,750	3,510,000	386,100	750,210	532,537,000	39,468,218
1887	3,958	2,216,000	281,492	11,050	11,271,000	1,239,810	6,548	2,816,000	337,877	598,620	386,240,000	40,977,259
1888	5,620	4,496,000	359,680	13,813	12,846,000	1,220,379	6,613	2,976,000	312,464	747,326	565,795,000	43,666,665

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No. 197.—Estimated Annual Product, Acreage, and Value of the COTTON CROP in the PRINCIPAL and all other STATES and TERRITORIES, in 1850, 1860, 1870, from 1878 to 1880, and from 1882 to 1888, inclusive.

[For 1850, 1860, and 1870 from the reports of the United States Census; for the remaining years from the Annual Reports of the Department of Agriculture. For the total production of cotton during the years not herein enumerated see Table No. 137.]

Year.	Alabama.			Arkansas.			Florida.			Georgia.		
	Area.	Products.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850	.....	564, 429	.....	.....	65, 344	.....	.....	45, 131	.....	.....	499, 091	.....
1860	.....	989, 955	.....	.....	367, 393	.....	.....	65, 153	.....	.....	701, 840	.....
1870	.....	429, 482	.....	.....	247, 968	.....	.....	39, 789	.....	.....	473, 934	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1878	1, 837, 550	242, 556, 600	19, 889, 641	1, 165, 850	318, 277, 050	26, 098, 718	166, 650	17, 664, 900	1, 448, 822	1, 483, 500	238, 843, 500	19, 585, 167
1879	1, 892, 700	321, 759, 000	35, 398, 490	1, 177, 500	323, 812, 500	32, 381, 250	161, 600	16, 968, 000	1, 696, 800	1, 592, 000	248, 352, 000	24, 835, 200
1880	2, 460, 600	378, 962, 400	37, 893, 240	1, 080, 200	232, 243, 000	23, 224, 300	251, 600	35, 727, 200	3, 215, 448	2, 786, 300	454, 166, 900	45, 416, 690
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1882	2, 610, 420	810, 000	36, 450, 000	1, 188, 545	697, 000	31, 365, 000	257, 799	62, 000	3, 472, 000	2, 872, 748	942, 000	41, 448, 500
1883	2, 610, 420	630, 400	28, 052, 800	1, 188, 545	518, 500	22, 814, 000	257, 799	58, 900	2, 650, 500	2, 872, 748	752, 500	33, 110, 000
1884	2, 740, 941	648, 700	29, 862, 905	1, 259, 858	531, 400	23, 711, 068	268, 111	57, 300	3, 151, 500	2, 958, 930	807, 400	35, 141, 278
1885	2, 795, 760	760, 447	31, 349, 428	1, 348, 048	610, 666	25, 226, 612	273, 473	73, 887	4, 357, 860	3, 047, 698	960, 025	39, 413, 826
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1886	2, 823, 718	367, 083, 340	30, 467, 917	1, 354, 788	325, 149, 120	26, 662, 228	270, 738	27, 896, 014	2, 286, 653	2, 956, 267	405, 008, 579	33, 210, 703
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1887	2, 809, 599	842, 880	35, 381, 402	1, 388, 658	611, 010	25, 495, 761	262, 616	66, 179	1, 329, 283	2, 941, 436	947, 158	39, 388, 513
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1888	2, 851, 743	456, 278, 880	38, 783, 705	1, 416, 421	297, 450, 510	25, 283, 298	259, 990	30, 158, 840	2, 533, 343	2, 970, 901	463, 460, 556	39, 394, 147

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No. 197.—Estimated Annual Product, Acreage, and Value of the COTTON CROP in the PRINCIPAL and all other STATES and TERRITORIES, in 1850, 1860, 1870, from 1878 to 1880, and from 1882 to 1888, inclusive—Continued.

Year.	Louisiana.			North Carolina.			Mississippi.			South Carolina.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850	.....	178, 737	.....	.....	73, 845	.....	.....	484, 292	.....	.....	300, 901	.....
1860	.....	777, 738	.....	.....	145, 514	.....	.....	1, 202, 507	.....	.....	353, 412	.....
1870	.....	350, 832	.....	.....	144, 935	.....	.....	564, 988	.....	.....	224, 500	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1878	1, 348, 950	214, 483, 050	17, 802, 098	590, 500	99, 794, 500	8, 482, 532	2, 055, 050	337, 028, 200	27, 973, 341	944, 650	153, 977, 950	13, 396, 682
1879	1, 352, 000	267, 044, 000	26, 704, 400	625, 900	97, 640, 400	10, 740, 444	2, 055, 000	382, 230, 000	38, 223, 000	944, 600	135, 077, 800	14, 858, 558
1880	888, 000	161, 616, 000	16, 161, 600	933, 600	184, 734, 000	18, 473, 400	2, 275, 000	391, 300, 000	39, 130, 000	1, 141, 600	266, 696, 000	29, 336, 560
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1882	931, 900	560, 000	24, 920, 000	1, 050, 542	463, 000	19, 909, 000	2, 278, 521	1, 064, 000	47, 348, 000	1, 618, 989	630, 000	27, 090, 000
1883	931, 900	490, 200	21, 568, 800	1, 050, 543	398, 200	17, 321, 700	2, 278, 521	901, 300	39, 657, 200	1, 618, 989	469, 600	20, 662, 400
1884	922, 581	485, 200	21, 426, 432	1, 061, 048	404, 100	17, 663, 211	2, 392, 447	883, 200	39, 426, 048	1, 716, 128	511, 800	22, 227, 986
1885	1, 005, 612	487, 722	20, 106, 339	1, 071, 658	407, 230	15, 922, 693	2, 535, 994	1, 019, 470	41, 854, 341	1, 733, 289	554, 652	21, 969, 766
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1886	1, 035, 781	228, 907, 601	18, 999, 331	1, 071, 658	168, 250, 306	14, 138, 026	2, 548, 674	458, 663, 972	37, 654, 110	1, 655, 291	231, 740, 740	19, 224, 481
		Bales.			*Bales.*			*Bales.*			*Bales.*	
1887	1, 066, 854	504, 622	20, 917, 591	1, 066, 301	443, 581	17, 752, 112	2, 548, 674	1, 062, 797	43, 872, 260	1, 622, 185	595, 342	24, 343, 534
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*	
1888	1, 088, 191	219, 814, 582	18, 904, 054	1, 071, 633	176, 819, 445	15, 029, 653	2, 592, 001	523, 584, 292	45, 028, 241	1, 646, 518	266, 735, 916	22, 673, 558

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No. 197.—Estimated Annual Product, Acreage, and Value of the COTTON CROP in the PRINCIPAL and all other STATES and TERRITORIES in 1850, 1860, 1870, from 1878 to 1880, and from 1882 to 1888, inclusive—Continued.

Year.	Tennessee.			Texas.			Virginia.			All other.			Total.		
	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.	Area.	Product.	Value.
	Acres.	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*	*Acres.*	*Bales.*	*Dollars.*
1850	.....	194, 532	.....	.....	58, 072	.....	.....	3, 947	.....	.....	772	.....	.....	2, 469, 093	.....
1860	.....	296, 464	.....	.....	431, 463	.....	.....	12, 727	.....	.....	*a*42, 886	.....	.....	5, 387, 052	.....
1870	.....	181, 842	.....	.....	350, 628	.....	.....	183	.....	.....	2, 965	.....	.....	3, 011, 996	.....
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1878	740, 700	196, 285, 500	15, 899, 125	1, 808, 400	497, 310, 000	40, 779, 420	.....	.....	.....	125, 000	*b*31, 250, 000	2, 500, 000	12, 266, 800	2, 347, 471, 250	193, 854, 641
1879	762, 900	204, 457, 200	20, 445, 720	1, 935, 000	338, 625, 000	33, 862, 500	.....	.....	.....	126, 300	*b*31, 575, 000	2, 999, 625	12, 595, 500	2, 367, 540, 900	242, 140, 987
1880	816, 200	165, 688, 600	14, 911, 974	2, 395, 100	550, 873, 000	49, 578, 570	.....	.....	.....	147, 700	*b*32, 494, 000	2, 924, 460	15, 475, 300	2, 854, 471, 100	280, 266, 242
		Bales.			*Bales.*			*Bales.*			*Bales.*				
1882	807, 602	337, 000	15, 165, 000	3, 034, 922	1, 326, 000	59, 670, 000	55, 786	24, 000	1, 032, 000	83, 782	42, 000	1, 827, 000	16, 791, 557	6, 957, 000	309, 695, 500
1883	807, 602	310, 700	13, 360, 100	3, 034, 922	1, 118, 000	49, 192, 000	55, 786	17, 300	735, 250	70, 218	*c*35, 000	1, 470, 000	16, 777, 998	5, 700, 600	250, 594, 750
1884	815, 678	313, 800	14, 153, 949	3, 186, 668	995, 400	45, 330, 516	46, 302	13, 500	593, 852	70, 920	30, 200	1, 304, 640	17, 439, 612	5, 682, 000	253, 993, 385
1885	864, 618	321, 638	13, 259, 527	3, 505, 335	1, 332, 027	54, 613, 107	44, 913	14, 821	579, 501	74, 466	32, 765	1, 336, 812	18, 300, 865	6, 575, 360	269, 989, 812
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1886	847, 326	144, 892, 746	11, 881, 205	3, 771, 740	754, 348, 000	61, 102, 188	42, 667	6, 400, 050	537, 604	75, 955	13, 899, 765	1, 125, 881	18, 454, 603	3, 127, 230, 283	257, 295, 327
		Bales.			*Bales.*			*Bales.*			*Bales.*			*Bales.*	
1887	855, 799	316, 646	13, 188, 306	3, 960, 327	1, 584, 131	66, 530, 334	40, 334	16, 134	638, 261	78, 284	29, 729	1, 207, 889	18, 641, 067	7, 020, 209	291, 045, 346
		Pounds.			*Pounds.*			*Pounds.*			*Pounds.*			*Pounds.*	
1888	881, 473	176, 294, 600	14, 985, 041	4, 158, 343	806, 718, 542	67, 764, 358	42, 351	6, 649, 107	551, 876	79, 016	14, 222, 880	1, 208, 945	19, 058, 591	3, 438, 188, 069	292, 139, 209

a Of this, 41,188 bales the product of Missouri. *b* Produced chiefly in the Indian Territory. *c* All of Missouri production.

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No. 198.—Estimated Annual Product, Acreage, and Value of the CORN CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	Alabama.			Arkansas.			California.			Connecticut.			Dakota.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	2,191,358	35,500,000	28,045,000	801,622	21,243,000	16,357,110	(a)	(a)	(a)	67,939	2,242,000	3,363,000	(a)	(a)	(a) .....
1868..	2,892,592	31,240,000	26,866,400	1,063,901	32,449,000	20,442,870	27,111	1,220,000	1,220,000	63,294	2,152,000	2,905,200	(a)	(a)	(a) .....
1869..	2,913,333	30,200,000	34,428,000	919,642	25,750,000	23,690,000	31,521	1,305,000	1,174,500	62,500	1,950,000	2,535,000	(a)	(a)	(a) .....
1870..	2,019,685	35,334,000	32,860,620	786,163	25,000,000	20,000,000	30,870	1,099,000	1,318,800	53,522	1,413,000	1,610,820	(a)	(a)	(a) .....
1871..	1,315,862	19,080,000	17,553,600	608,614	16,250,000	10,725,000	24,578	934,000	1,083,440	51,719	1,634,000	1,737,680	(a)	(a)	(a) .....
1872..	1,306,909	22,896,000	17,858,880	726,042	17,062,000	12,455,260	40,060	1,400,000	1,400,000	54,647	1,705,000	1,568,600	(a)	(a)	(a) .....
1873..	1,500,069	21,751,000	18,270,840	689,702	16,208,000	12,966,400	37,561	1,540,000	1,124,200	51,133	1,534,000	1,441,960	(a)	(a)	(a) .....
1874..	1,644,553	20,228,000	18,812,040	771,746	9,724,000	9,237,800	44,668	1,617,000	1,584,660	56,233	1,687,000	1,973,790	(a)	(a)	(a) .....
1875..	1,944,444	24,500,000	18,375,000	648,266	19,448,000	10,112,960	41,322	1,500,000	1,605,000	61,206	1,775,000	1,775,000	(a)	(a)	(a) .....
1876..	2,016,538	26,215,000	12,583,200	895,833	21,500,000	8,385,000	48,484	1,600,000	1,712,000	56,923	1,850,000	1,369,000	(a)	(a)	(a) .....
1877..	1,916,667	23,000,000	15,640,000	920,833	22,100,000	9,724,000	51,667	1,550,000	1,472,500	67,241	1,950,000	1,560,000	(a)	(a)	(a) .....
1878..	1,994,000	23,928,000	14,117,520	958,000	22,992,000	11,036,160	100,500	3,467,250	2,080,350	75,000	2,220,000	1,376,400	(a)	(a)	(a) .....
1879..	1,954,100	25,403,300	16,766,178	934,700	22,432,800	13,011,024	100,500	2,814,000	2,223,060	76,500	2,218,500	1,641,690	(a)	(a)	(a) .....
1880..	1,828,980	22,679,352	15,195,166	1,294,010	32,350,250	15,851,622	80,650	2,580,800	1,961,408	55,900	1,621,100	1,215,825	(a)	(a)	(a) .....
1881..	2,085,700	20,250,000	19,642,500	1,425,600	21,028,000	19,766,320	96,700	2,633,000	2,053,740	55,900	1,427,000	1,141,600	(a)	(a)	(a) .....
1882..	2,300,341	31,982,500	19,189,500	1,596,672	34,485,900	15,863,514	98,634	2,790,900	2,372,265	57,577	1,155,800	1,109,568	186,247	4,650,000	2,371,500
1883..	2,277,338	26,189,300	16,761,152	1,740,372	30,456,500	16,141,945	100,607	2,464,800	2,095,080	57,001	1,710,000	1,385,100	270,058	4,915,055	2,211,775
1884..	2,322,885	30,197,000	18,420,170	1,757,710	32,465,000	17,531,100	160,000	4,800,000	2,880,000	57,000	1,768,000	1,149,200	465,000	13,950,000	4,185,000
1885..	2,346,114	31,405,000	17,272,750	1,898,327	38,309,000	17,622,140	155,200	3,840,000	2,611,200	58,140	2,033,000	1,280,790	590,100	15,345,000	4,296,600
1886..	2,398,036	28,893,000	17,335,800	2,060,176	42,140,000	20,648,600	156,752	4,262,000	2,642,440	58,140	1,992,000	1,254,960	662,625	15,805,000	5,847,850
1887..	2,464,227	33,522,000	18,101,880	2,068,849	41,367,000	20,683,500	156,752	4,703,000	2,868,830	58,140	1,977,000	1,324,590	636,120	20,992,000	7,347,200
1888..	2,499,475	31,616,000	17,388,800	2,130,399	41,543,000	19,940,640	155,184	4,314,000	3,019,800	56,977	1,778,000	1,155,700	737,899	18,816,000	6,209,280
1889..	2,514,370	33,944,000	17,311,437	2,130,399	43,608,000	18,321,431	158,288	4,464,000	2,544,322	56,977	1,766,000	953,795	819,068	14,743,000	4,865,264
1890..	2,489,296	25,390,000	17,265,271	2,002,575	33,443,000	21,737,952	159,871	4,396,000	2,857,694	56,407	2,014,000	1,409,611	884,593	12,030,000	6,015,233

a Not separately stated.

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No. 198.—Estimated Annual Product, Acreage, and Value of the Corn Crop in the Principal and all other States and Territories, from 1867 to 1890, inclusive—Continued.

Year.	Delaware.			Florida.			Georgia.			Illinois.			Indiana.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867....	223,251	3,639,000	3,711,780	211,364	2,500,000	3,450,000	2,216,564	29,037,000	27,875,520	4,583,655	109,091,000	74,281,880	2,765,650	80,757,000	52,492,000
1868....	131,000	3,275,000	2,783,750	280,952	2,950,000	4,159,500	2,149,183	27,294,000	24,837,540	3,928,742	134,363,000	57,776,090	2,671,529	90,832,000	47,232,640
1869....	177,777	3,200,000	2,240,000	276,785	3,100,000	4,495,000	2,500,000	27,500,000	33,275,000	5,237,068	121,500,000	69,255,000	3,146,551	73,000,000	51,100,000
1870....	132,440	3,311,000	2,152,150	208,055	2,247,000	3,033,450	2,296,296	31,000,000	27,900,000	5,720,965	201,378,000	70,482,300	2,864,556	113,150,000	42,997,000
1871....	162,500	3,575,000	2,145,000	188,971	2,022,000	2,203,980	1,956,310	20,150,000	18,739,500	5,310,469	203,391,000	65,085,120	2,218,627	79,205,000	29,305,850
1872....	164,450	3,289,000	1,808,950	200,000	1,920,000	2,304,000	1,902,160	23,777,000	20,448,220	5,468,040	217,628,000	52,230,720	2,210,361	85,541,000	24,806,890
1873....	155,789	2,960,000	1,568,800	203,077	2,112,000	2,344,320	1,952,358	24,014,000	19,691,480	6,339,714	143,634,000	45,962,880	2,650,000	67,840,000	27,136,000
1874....	157,833	2,841,000	1,988,700	199,245	2,112,000	2,090,880	2,206,667	24,494,000	22,534,480	7,421,055	133,579,000	74,804,240	2,763,852	74,624,000	38,058,240
1875....	125,653	3,267,000	1,862,190	215,000	2,150,000	2,322,000	2,010,000	20,100,000	17,286,000	8,163,265	280,000,000	95,200,000	2,794,117	95,000,000	37,050,000
1876....	128,333	3,850,000	1,925,000	250,000	2,500,000	2,150,000	2,147,272	23,620,000	14,172,000	8,920,690	222,000,000	69,130,000	3,300,000	99,000,000	33,660,000
1877....	179,545	3,950,000	1,975,000	236,434	3,050,000	2,165,500	2,133,333	22,400,000	15,232,000	8,965,517	260,000,000	75,400,000	3,200,000	96,000,000	32,640,000
1878....	180,000	4,500,000	1,755,000	236,000	2,124,000	1,550,520	2,218,000	24,398,000	14,882,780	8,337,000	225,932,700	56,483,175	4,215,000	138,252,000	37,328,040
1879....	180,000	4,860,000	2,673,000	228,900	1,945,650	1,575,976	2,218,000	20,627,400	14,439,180	8,920,600	312,221,000	96,788,510	4,088,500	134,920,500	45,872,970
1880....	202,120	6,467,840	3,233,920	374,700	3,522,180	2,993,353	2,384,700	21,939,240	15,138,076	8,840,180	240,452,896	86,563,043	3,421,700	90,229,300	39,691,720
1881....	204,100	2,940,000	1,764,000	359,700	3,170,000	3,170,000	2,388,700	19,745,000	19,152,650	9,096,600	176,733,000	102,505,140	3,657,800	79,618,000	47,770,800
1882....	208,182	3,936,600	2,322,594	392,073	3,708,900	2,967,120	2,747,005	26,617,500	23,801,375	7,914,042	183,336,900	85,698,343	3,438,332	107,484,300	51,592,464
1883....	212,346	3,822,200	1,911,100	399,914	3,399,200	2,787,344	2,829,415	24,615,900	16,492,653	8,151,463	208,786,500	81,514,600	3,541,482	95,620,000	39,204,200
1884....	214,450	3,975,000	1,709,250	403,913	3,837,000	3,069,600	2,857,700	30,925,000	21,647,500	8,151,463	244,544,000	75,808,640	3,612,312	104,757,000	35,617,380
1885....	216,595	4,174,000	1,669,600	420,070	3,399,000	2,059,300	2,857,700	32,162,000	18,653,960	8,559,036	268,998,000	75,319,440	3,720,681	131,994,000	38,278,260
1886....	216,595	3,590,000	1,507,800	441,074	4,597,000	3,263,870	2,880,277	31,197,000	18,718,200	8,559,036	209,818,000	65,043,580	3,720,681	118,795,000	38,014,400
1887....	216,595	4,332,000	1,862,760	454,306	4,816,000	3,419,360	2,915,140	32,067,000	20,202,210	7,347,915	141,080,000	57,842,800	3,569,994	71,400,000	32,130,000
1888....	220,927	3,824,000	1,691,360	463,392	4,541,000	2,951,650	2,923,885	28,069,000	16,841,400	7,788,790	278,060,000	80,637,400	3,605,694	125,478,000	38,898,180
1889....	223,136	3,905,000	1,640,050	486,562	5,206,000	3,919,604	3,011,602	33,730,000	18,551,468	8,022,454	259,125,000	62,190,063	3,677,808	106,656,000	28,797,237
1890....	223,136	4,128,000	2,064,008	491,428	4,570,000	3,427,710	2,981,486	31,306,000	21,600,866	7,154,424	187,446,000	80,601,741	3,604,263	89,625,000	41,841,761

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No. 198.—Estimated Annual Product, Acreage, and Value of the CORN CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive—Continued.

Year.	Iowa.			Kansas.			Kentucky.			Louisiana.			Maine.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867	1,577,899	52,333,000	29,333,150	211,373	8,159,000	4,487,450	1,884,615	46,550,000	30,257,500	611,217	9,535,000	10,488,500	47,155	1,575,000	2,504,250
1868	1,765,729	65,392,000	24,172,840	360,388	6,487,000	6,422,130	1,779,418	58,187,000	27,347,890	790,772	17,397,000	13,047,750	53,355	1,590,000	2,194,200
1869	2,364,457	78,500,000	39,250,000	506,198	24,500,000	10,780,000	2,060,000	51,500,000	33,990,000	674,000	16,850,000	18,366,500	59,670	1,450,000	1,841,500
1870	2,919,218	98,415,000	31,761,100	595,892	16,685,000	9,677,300	1,973,364	63,345,000	30,405,600	800,000	18,000,000	19,800,000	36,303	1,198,000	1,365,720
1871	2,329,358	99,019,000	22,774,370	617,325	24,693,000	7,160,970	1,972,271	53,843,000	25,306,210	562,500	8,100,000	9,072,000	39,632	1,078,000	1,056,440
1872	2,562,537	101,989,000	18,358,020	769,636	29,631,000	6,518,820	2,036,346	63,534,000	23,507,580	547,297	10,125,000	8,910,000	36,358	1,218,000	1,144,920
1873	3,627,586	105,200,000	32,612,000	1,202,046	47,000,000	14,570,000	1,981,390	58,451,000	25,718,440	552,242	9,112,000	8,200,800	35,500	852,000	775,320
1874	3,963,014	115,720,000	49,750,600	1,530,000	16,065,000	14,619,150	1,940,560	48,514,000	26,683,700	505,548	7,836,000	7,836,000	32,886	800,000	914,170
1875	4,571,428	160,000,000	43,200,000	1,917,500	76,700,000	17,641,000	1,807,807	60,200,000	24,682,000	510,967	7,920,000	7,048,800	42,622	1,300,000	1,248,000
1876	4,750,000	142,500,000	35,625,000	1,904,275	82,836,000	19,880,640	1,889,552	63,300,000	18,990,000	697,674	12,000,000	8,400,000	45,161	1,400,000	1,106,000
1877	4,800,000	156,000,000	39,000,000	2,709,589	98,900,000	20,769,000	1,963,696	59,500,000	19,040,000	750,000	12,750,000	7,395,000	46,667	1,680,000	1,310,400
1878	4,686,000	175,256,400	28,041,024	2,406,000	81,563,400	15,497,046	2,023,000	45,922,100	18,368,840	848,000	16,875,200	10,125,120	54,500	2,180,000	1,417,000
1879	4,873,400	185,189,200	44,445,408	2,718,800	89,729,400	24,224,508	2,023,000	64,736,000	23,952,320	839,500	12,592,500	9,570,300	52,900	1,587,000	1,206,120
1880	6,347,180	260,192,840	67,650,138	3,625,200	106,218,360	30,803,324	2,956,700	86,039,970	32,695,189	784,880	14,912,720	9,096,759	31,300	1,108,020	858,175
1881	6,710,200	173,289,000	76,247,160	4,196,500	76,377,000	44,298,660	3,042,400	51,624,000	36,136,800	745,600	9,693,000	9,499,140	31,300	1,064,000	968,240
1882	6,777,302	175,487,600	66,685,288	4,280,430	144,452,600	53,447,462	3,103,248	75,500,900	39,260,468	790,336	14,636,400	8,781,840	30,967	904,400	832,048
1883	6,980,621	169,629,000	54,281,280	4,708,473	172,800,900	44,928,234	3,258,410	78,201,800	32,844,756	924,693	18,130,600	8,666,196	30,367	1,062,800	871,496
1884	7,329,652	252,600,000	58,098,000	4,565,000	168,500,000	37,070,000	3,258,410	71,880,000	30,908,400	865,450	11,097,000	7,374,690	30,619	1,062,000	796,500
1885	7,549,542	242,496,000	58,199,040	4,884,550	158,390,000	38,013,600	3,551,667	90,569,000	31,699,150	917,377	15,410,000	8,167,300	31,232	1,009,000	706,300
1886	7,927,019	198,847,000	59,654,100	5,812,615	126,712,000	34,212,240	3,516,150	88,758,000	30,177,720	935,725	14,640,000	8,052,000	31,534	989,000	662,630
1887	7,196,148	183,502,000	64,225,700	5,242,979	76,547,000	28,322,390	3,160,668	67,840,000	30,655,200	1,001,226	18,022,000	9,191,220	32,165	1,132,000	769,760
1888	7,771,840	278,232,000	66,775,680	5,924,566	158,186,000	41,128,360	3,160,668	81,545,000	27,725,300	1,031,263	15,263,000	8,089,390	30,878	596,000	447,000
1889	8,859,808	349,966,000	66,493,534	6,813,251	240,508,000	43,291,397	2,844,691	75,382,000	25,629,855	1,082,826	18,940,000	9,664,222	28,717	1,034,000	889,273
1890	8,771,299	232,439,000	95,900,164	3,542,891	55,269,000	28,187,241	2,816,155	63,645,000	31,186,100	1,061,169	16,979,000	11,885,093	27,855	1,008,000	746,180

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No. 198.—ESTIMATED ANNUAL PRODUCT, ACREAGE, AND VALUE OF THE CORN CROP IN THE PRINCIPAL AND ALL OTHER STATES AND TERRITORIES, FROM 1867 TO 1890 INCLUSIVE—Continued.

Year.	Maryland.			Massachusetts.			Michigan.			Minnesota.			Missouri.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	410, 211	11, 650, 000	12, 698, 500	66, 190	2, 363, 000	3, 615, 390	481, 464	15, 118, 000	14, 513, 280	150, 000	4, 500, 000	4, 815, 000	1, 854, 201	50, 437, 000	33, 288, 420
1868..	445, 812	12, 349, 000	10, 743, 630	61, 945	2, 292, 000	3, 025, 440	570, 151	18, 815, 000	14, 299, 400	246, 417	8, 255, 000	5, 283, 200	2, 012, 112	60, 967, 000	34, 751, 190
1869..	608, 910	12, 300, 000	8, 979, 000	57, 017	1, 950, 000	2, 574, 000	487, 889	14, 100, 000	10, 434, 000	197, 594	5, 750, 000	3, 622, 500	2, 630, 718	80, 500, 000	48, 300, 000
1870..	525, 244	11, 818, 000	8, 390, 780	40, 212	1, 327, 000	1, 300, 460	514, 459	19, 035, 000	10, 469, 250	176, 454	5, 823, 000	2, 969, 730	3, 025, 159	94, 990, 000	41, 795, 600
1871..	475, 720	11, 227, 000	7, 185, 280	41, 370	1, 419, 000	1, 390, 620	499, 351	16, 179, 000	9, 545, 610	218, 552	8, 152, 000	3, 586, 880	2, 299, 736	87, 390, 000	27, 090, 900
1872..	478, 347	11, 002, 000	6, 271, 140	42, 970	1, 461, 000	1, 314, 900	471, 861	16, 987, 000	7, 304, 410	226, 931	7, 988, 000	2, 875, 680	2, 867, 864	105, 741, 000	33, 837, 120
1873..	488, 364	10, 451, 000	7, 106, 680	41, 314	1, 446, 000	1, 214, 640	454, 806	14, 099, 000	6, 626, 530	228, 222	7, 189, 000	2, 947, 490	3, 014, 723	70, 846, 000	26, 921, 480
1874..	489, 366	10, 032, 000	7, 323, 360	44, 719	1, 431, 000	1, 574, 100	460, 963	12, 689, 000	8, 247, 850	243, 484	7, 548, 000	3, 849, 480	2, 878, 062	46, 049, 000	34, 076, 200
1875..	473, 333	14, 200, 000	7, 810, 000	43, 783	1, 620, 000	1, 539, 000	715, 151	23, 600, 000	14, 396, 000	251, 369	7, 340, 000	3, 082, 800	3, 497, 267	128, 000, 000	35, 840, 000
1876..	475, 172	13, 780, 000	6, 752, 200	32, 857	1, 150, 000	862, 500	736, 206	21, 350, 000	11, 102, 000	291, 338	7, 400, 000	2, 960, 000	3, 687, 050	102, 500, 000	28, 700, 000
1877..	477, 143	13, 360, 000	7, 080, 800	36, 023	1, 250, 000	875, 000	669, 355	20, 750, 000	8, 092, 500	455, 172	13, 200, 000	5, 016, 000	3, 551, 724	103, 000, 000	27, 810, 000
1878..	477, 000	11, 209, 500	5, 044, 275	35, 000	1, 260, 000	781, 200	835, 500	31, 247, 700	11, 874, 126	449, 000	17, 106, 900	4, 961, 001	3, 552, 000	93, 062, 400	24, 196, 224
1879..	448, 400	13, 721, 040	7, 134, 941	38, 500	1, 386, 000	1, 081, 080	835, 500	30, 913, 500	13, 911, 075	449, 000	15, 715, 000	4, 243, 050	3, 836, 200	141, 939, 400	35, 484, 850
1880..	678, 190	21, 702, 080	10, 634, 019	55, 980	1, 875, 330	1, 406, 497	855, 430	34, 816, 001	16, 015, 360	442, 230	15, 478, 050	5, 572, 098	5, 650, 120	160, 463, 408	57, 766, 527
1881..	671, 400	16, 277, 000	10, 417, 280	56, 000	1, 406, 000	1, 237, 280	894, 000	25, 068, 000	15, 792, 840	508, 500	16, 252, 000	8, 613, 560	5, 650, 100	93, 069, 000	60, 494, 850
1882..	691, 542	17, 904, 700	10, 384, 726	57, 120	1, 237, 200	1, 175, 340	929, 760	28, 581, 600	16, 863, 144	661, 050	21, 127, 600	9, 507, 420	5, 763, 102	170, 037, 000	66, 314, 430
1883..	691, 542	16, 251, 200	8, 288, 112	58, 262	2, 039, 100	1, 631, 280	911, 165	21, 412, 300	11, 134, 396	727, 155	15, 124, 800	6, 503, 664	5, 878, 364	161, 655, 000	56, 579, 250
1884..	698, 400	15, 237, 000	7, 313, 760	57, 097	1, 941, 000	1, 397, 520	929, 388	26, 022, 000	10, 408, 800	705, 340	23, 630, 000	7, 797, 900	5, 995, 931	197, 850, 000	51, 441, 000
1885..	726, 336	15, 990, 000	7, 359, 540	57, 668	1, 961, 000	1, 372, 700	988, 682	30, 706, 000	10, 440, 040	648, 913	18, 431, 000	5, 897, 920	6, 295, 728	196, 861, 000	49, 215, 250
1886..	719, 073	15, 039, 000	6, 466, 770	58, 821	1, 922, 000	1, 268, 520	948, 069	27, 635, 000	10, 501, 300	668, 380	19, 905, 000	6, 767, 700	6, 484, 600	143, 709, 000	44, 549, 790
1887..	719, 073	19, 415, 000	8, 736, 750	59, 997	2, 124, 000	1, 486, 800	841, 316	18, 930, 000	9, 086, 400	606, 756	18, 081, 000	6, 689, 970	6, 406, 785	140, 949, 000	52, 151, 130
1888..	740, 645	17, 553, 000	7, 898, 850	56, 397	1, 788, 000	1, 215, 840	967, 513	29, 025, 000	12, 190, 500	708, 837	20, 622, 000	6, 599, 040	6, 534, 921	202, 583, 000	60, 774, 900
1889..	733, 239	15, 105, 000	6, 495, 031	58, 209	1, 997, 000	1, 078, 147	967, 513	22, 737, 000	8, 412, 526	746, 067	21, 263, 000	5, 740, 986	6, 796, 318	218, 841, 000	50, 333, 531
1890..	725, 907	16, 333, 000	8, 166, 454	54, 134	1, 868, 000	1, 307, 336	977, 188	26, 580, 000	14, 618, 733	768, 449	21, 286, 000	8, 940, 136	6, 796, 318	175, 345, 000	77, 151, 802

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No. 198.—Estimated Annual Product, Acreage, and Value of the CORN CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive—Continued.

Year.	Mississippi.			Nebraska.			New Hampshire.			New Jersey.			New York.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867	1,252,038	19,657,000	21,426,130	64,583	2,325,000	1,720,500	39,802	1,413,000	2,204,280	293,957	9,730,000	11,967,900	641,447	19,500,000	25,740,000
1868	2,077,134	35,519,000	26,284,060	139,082	3,185,000	2,197,650	43,171	1,511,000	2,160,730	272,426	10,216,000	10,113,840	653,437	20,910,000	23,419,200
1869	1,714,285	30,000,000	33,600,000	159,952	6,750,000	2,497,500	46,666	1,400,000	1,820,000	298,701	9,200,000	8,740,000	704,797	19,100,000	19,673,000
1870	1,826,363	30,300,000	29,694,000	172,675	5,163,000	1,858,680	33,232	1,213,000	1,322,170	304,757	10,057,000	8,146,170	571,352	19,426,600	16,900,620
1871	1,298,571	18,180,000	17,816,400	174,168	7,228,000	1,807,000	35,658	1,273,000	1,209,350	293,305	10,559,000	7,919,250	529,787	17,483,000	14,336,060
1872	1,246,628	21,816,000	19,198,080	200,767	7,589,000	1,366,020	35,968	1,374,000	1,305,300	307,392	12,142,000	7,528,040	512,826	19,231,000	13,461,700
1873	1,196,322	18,543,000	15,761,550	200,000	7,000,000	1,960,000	34,800	1,305,000	1,200,600	290,055	10,442,000	6,474,040	570,710	17,692,000	12,384,400
1874	1,330,217	18,357,000	18,540,570	350,000	9,500,000	2,555,000	34,038	1,239,000	1,387,680	268,486	9,397,000	7,705,540	560,233	16,807,000	15,630,510
1875	1,290,000	23,220,000	16,718,400	700,000	28,000,000	5,600,000	43,421	1,650,000	1,551,000	234,146	9,600,000	6,240,000	580,882	19,750,000	14,615,000
1876	1,333,333	20,000,000	11,000,000	850,000	25,500,000	6,885,000	48,309	2,029,000	1,602,910	261,111	9,400,000	5,264,000	700,000	21,000,000	14,280,000
1877	1,386,667	20,800,000	12,896,000	1,013,158	38,500,000	6,930,000	56,470	2,400,000	1,896,000	269,231	9,806,000	5,096,000	709,375	22,700,000	13,620,000
1878	1,498,000	19,474,000	12,463,360	1,291,000	54,222,000	8,675,520	56,600	2,207,400	1,346,514	272,000	9,792,000	4,406,400	695,000	25,020,000	12,510,000
1879	1,557,900	24,926,400	15,454,368	1,522,400	62,459,400	13,116,474	57,200	1,859,000	1,450,020	263,800	8,969,200	5,202,136	688,000	22,704,000	13,849,440
1880	1,590,300	23,218,380	14,627,579	1,919,690	59,507,600	14,876,900	36,890	1,401,820	1,023,320	347,200	14,235,200	8,256,416	801,600	27,895,680	15,900,538
1881	1,606,200	17,646,000	16,940,160	2,149,200	58,913,000	22,976,070	36,900	1,262,000	1,097,940	336,800	7,829,000	6,028,330	761,500	20,385,000	15,465,450
1882	1,798,944	30,233,600	16,628,480	2,364,120	82,478,200	27,217,806	37,269	870,700	835,872	343,536	9,942,800	7,556,528	769,115	21,187,500	16,314,375
1883	1,870,902	25,257,100	15,911,973	2,813,303	101,278,900	24,306,936	38,014	1,268,500	1,122,170	346,971	9,715,100	6,814,815	761,423	17,512,700	12,784,271
1884	1,889,600	25,510,000	15,816,200	3,235,298	122,100,000	21,978,000	38,774	1,286,000	977,360	343,500	10,992,000	5,935,680	753,810	22,674,000	13,604,400
1885	1,927,392	25,765,000	13,913,100	3,526,475	129,426,000	24,500,940	38,386	1,299,000	922,290	350,370	11,212,000	5,942,360	731,196	22,448,000	13,019,840
1886	1,946,666	25,507,000	15,049,130	3,879,128	106,129,000	21,225,800	38,578	1,364,000	927,520	346,866	9,418,000	4,709,000	716,572	23,426,000	12,558,560
1887	1,886,319	32,633,000	17,295,490	3,865,158	93,150,000	27,945,000	38,578	1,323,000	912,870	346,866	10,406,000	5,723,300	709,406	23,410,000	13,343,700
1888	1,933,477	28,422,000	15,347,880	4,097,067	144,217,000	31,727,740	37,421	846,000	609,120	350,335	11,351,000	6,016,030	705,859	22,870,000	13,264,600
1889	1,991,481	29,474,000	14,736,960	4,097,067	149,543,000	25,422,301	35,924	1,311,000	734,287	357,342	10,792,000	5,395,864	698,800	20,475,000	10,032,672
1890	1,951,651	24,896,000	17,076,947	3,072,800	55,310,000	26,548,992	34,487	1,259,000	906,319	357,342	11,185,000	6,934,579	642,896	17,101,000	11,115,672

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No. 198.—Estimated Annual Product, Acreage, and Value of the CORN CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1876 to 1890, inclusive—Continued.

Year.	North Carolina.			Ohio.			Pennsylvania.			South Carolina.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867	1,549,482	17,974,000	18,692,960	2,229,965	64,000,000	52,480,000	951,781	30,457,000	35,634,690	816,041	7,834,000	9,009,100
1868	1,633,986	23,366,000	18,225,480	2,177,647	74,040,000	44,424,000	913,685	31,979,000	31,979,000	967,647	9,870,000	9,870,000
1869	1,175,675	17,400,000	17,400,000	2,267,441	68,250,000	49,140,000	989,490	29,500,000	27,140,000	698,275	8,100,000	11,340,000
1870	1,541,095	22,500,000	17,550,000	2,250,025	87,751,000	42,120,480	1,085,642	38,866,000	29,149,500	1,348,814	12,000,000	12,720,000
1871	1,478,571	20,700,000	14,697,000	2,324,831	89,506,000	40,277,700	1,105,746	39,254,000	30,225,580	984,000	9,840,000	9,052,800
1872	1,500,750	24,012,000	14,887,440	2,515,215	99,351,000	33,779,340	1,127,282	43,964,000	26,378,400	1,012,095	10,627,000	10,201,920
1873	1,488,028	21,130,000	13,523,200	2,526,343	88,422,000	37,137,240	1,052,108	36,929,000	22,157,400	973,158	9,245,000	8,690,300
1874	1,352,805	22,186,000	15,973,920	2,456,167	88,422,000	51,284,760	1,078,946	35,821,000	27,223,960	924,454	10,169,000	10,169,000
1875	1,485,000	22,275,000	13,365,000	2,753,623	95,000,000	41,800,000	1,100,000	44,000,000	25,520,000	995,882	9,240,000	9,240,000
1876	1,575,342	23,000,000	12,420,000	3,133,514	115,000,000	43,700,000	1,207,142	42,250,000	23,237,500	1,182,926	9,700,000	7,566,000
1877	1,628,571	22,800,000	11,856,000	3,079,365	97,000,000	38,800,000	1,246,060	41,120,000	20,971,200	1,244,444	11,200,000	8,736,000
1878	1,662,000	22,603,200	10,171,440	3,113,000	108,643,700	35,852,421	1,259,000	44,065,000	21,151,200	1,320,000	12,276,000	6,629,040
1879	1,711,900	25,678,500	14,393,530	3,019,600	105,686,000	41,217,540	1,271,600	44,506,000	24,033,240	1,293,600	9,702,000	7,276,500
1880	2,253,300	36,954,120	19,216,142	3,198,400	119,940,000	49,175,400	1,374,500	55,804,700	29,576,491	1,263,000	11,745,900	9,044,343
1881	2,307,600	26,997,000	21,311,830	3,134,400	79,760,000	48,653,600	1,374,500	34,599,000	25,949,250	1,308,900	8,809,000	8,720,910
1882	2,446,056	34,260,700	18,158,171	2,977,680	93,319,200	57,857,904	1,388,245	43,518,800	30,463,160	1,361,256	16,356,200	11,122,216
1883	2,494,977	28,692,200	18,649,930	2,818,480	73,560,000	34,573,200	1,402,127	37,857,400	25,364,458	1,388,481	11,107,800	8,108,694
1884	2,519,927	31,499,000	18,899,400	2,846,664	85,393,000	35,011,130	1,403,000	43,466,000	22,602,320	1,444,020	13,320,000	9,057,600
1885	2,545,126	25,199,000	13,859,450	3,017,464	111,865,000	35,796,800	1,417,030	46,074,000	22,576,260	1,487,341	13,453,000	7,533,680
1886	2,596,029	27,215,000	15,512,550	2,987,289	96,204,000	33,671,400	1,438,285	40,545,000	19,056,150	1,457,594	13,318,000	7,990,800
1887	2,673,910	35,830,000	21,139,700	2,805,961	73,797,000	35,422,560	1,394,561	44,905,000	22,452,500	1,501,322	15,013,000	9,308,060
1888	2,673,910	28,343,000	16,438,940	2,862,080	93,018,000	32,556,300	1,397,350	45,414,000	22,707,000	1,576,388	13,715,000	8,229,000
1889	2,754,127	33,050,000	17,516,248	3,005,184	88,953,000	27,575,568	1,383,377	41,225,000	18,963,352	1,592,152	18,310,000	9,887,264
1890	2,726,586	36,264,000	19,944,977	2,827,277	65,876,000	33,596,533	1,383,377	38,043,000	22,825,721	1,576,230	16,078,000	11,254,282

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No. 198.—Estimated Annual Product, Acreage, and Value of the CORN CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive—Continued.

Year.	Tennessee.			Texas.			Vermont.			Virginia.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867	2,120,253	50,250,000	27,637,500	734,609	20,716,000	15,537,000	41,988	1,520,000	2,310,400	884,689	18,490,000	15,716,500
1868	2,164,901	54,772,000	26,838,280	853,480	21,337,000	13,228,940	43,428	1,672,000	2,240,480	1,024,663	19,969,000	15,176,440
1869	2,375,000	47,500,000	36,575,000	793,103	23,000,000	16,790,000	43,382	1,475,000	2,065,000	1,129,082	17,500,000	15,925,000
1870	1,976,744	51,000,000	23,970,000	893,962	23,690,000	25,111,400	43,484	1,920,000	2,112,000	968,000	19,360,000	12,584,000
1871	1,995,652	45,900,000	23,409,000	1,097,210	20,847,000	23,140,170	49,073	1,747,000	1,729,530	865,176	19,553,000	13,100,510
1872	1,992,255	46,818,000	22,472,640	1,104,110	27,934,000	12,011,620	49,256	1,921,000	1,613,640	865,904	18,184,000	10,546,720
1873	1,893,511	42,604,000	24,710,320	1,249,631	23,743,000	18,994,400	56,387	1,748,000	1,485,800	1,014,474	19,275,000	11,372,250
1874	1,901,964	31,953,000	21,728,040	1,474,526	28,016,000	21,012,000	45,983	1,660,000	1,826,000	954,100	19,082,000	11,212,480
1875	2,188,679	58,000,000	23,780,000	1,550,000	31,000,000	25,730,000	46,486	1,720,000	1,616,800	969,681	21,333,000	11,519,820
1876	2,224,489	54,500,000	17,440,000	1,920,000	48,000,000	24,000,000	48,512	1,892,000	1,475,760	1,030,000	20,600,000	9,476,000
1877	2,020,000	50,500,000	20,200,000	2,041,667	49,000,000	21,070,000	55,128	2,150,000	1,655,500	989,796	19,400,000	8,924,000
1878	1,939,000	37,422,700	15,343,307	2,246,000	58,396,000	25,694,240	55,500	2,275,500	1,319,790	1,040,000	18,200,000	7,826,000
1879	2,035,900	50,897,500	18,832,075	2,246,000	29,198,000	30,073,940	56,600	2,037,600	1,487,448	1,050,400	19,957,600	9,779,224
1880	2,788,830	62,469,792	22,489,125	2,670,180	66,754,500	35,379,885	56,300	1,801,600	1,279,136	1,809,200	45,230,000	18,996,600
1881	2,915,300	36,232,000	26,087,040	2,803,700	33,377,000	33,043,230	55,800	1,990,000	1,711,400	1,809,200	27,200,000	19,312,000
1882	3,119,371	75,188,600	31,579,212	3,280,329	63,416,300	36,781,454	56,916	1,930,300	1,814,482	1,881,568	35,904,000	19,029,120
1883	3,212,952	64,259,000	28,273,960	3,608,362	63,146,300	37,887,780	58,623	1,817,300	1,435,667	1,919,199	26,868,700	16,121,220
1884	3,245,082	65,723,000	29,575,350	3,752,700	60,290,000	37,379,800	60,283	1,999,000	1,299,350	1,938,391	29,480,000	16,508,800
1885	3,569,590	75,581,000	29,476,590	4,090,443	84,406,000	41,358,940	61,488	1,979,000	1,266,560	2,132,280	31,838,000	14,963,860
1886	3,533,894	73,314,000	29,325,600	4,417,673	69,213,000	38,759,280	62,718	2,058,000	1,358,280	2,110,908	32,793,000	14,756,850
1887	3,497,848	75,204,000	37,602,000	4,499,405	76,490,000	39,009,900	62,091	2,204,000	1,498,720	2,153,126	37,680,000	17,709,600
1888	3,637,762	75,665,000	31,779,300	4,814,363	92,436,000	37,898,760	61,470	1,494,000	986,040	2,131,595	34,745,000	17,025,050
1889	3,674,140	80,831,000	29,907,500	4,573,645	83,698,000	29,294,196	58,397	2,044,000	1,124,142	2,152,911	34,231,000	15,061,765
1890	3,600,657	67,692,000	35,200,023	4,116,281	63,802,000	45,967,696	54,393	1,839,000	1,324,020	2,109,853	36,922,000	20,307,335

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No. 198.—Estimated Annual Product, Acreage, and Value of the CORN CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive—Continued.

Year.	West Virginia.			Wisconsin.			All other.			Total.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867	218, 855	6, 500, 000	5, 785, 000	294, 196	9, 885, 000	8, 501, 100	30, 235	840, 000	1, 007, 600	32, 520, 249	768, 320, 000	610, 948, 390
1868	219, 857	7, 695, 000	5, 771, 250	380, 757	12, 565, 000	7, 287, 700	17, 592	475, 000	783, 750	34, 887, 246	906, 527, 000	569, 512, 460
1869	291, 366	8, 100, 000	6, 399, 000	359, 848	9, 500, 000	6, 175, 000	94, 602	2, 840, 000	2, 923, 200	37, 103, 245	874, 520, 000	658, 532, 700
1870	323, 585	9, 837, 000	6, 295, 680	526, 184	19, 995, 000	10, 397, 400	48, 306	1, 609, 000	1, 616. 250	38, 646. 977	1, 094, 255, 000	601, 839, 030
1871	338, 586	9, 345, 000	5, 887, 350	567, 480	21, 394, 000	9, 199, 420	59, 358	1, 758, 000	1, 720, 330	34, 091, 137	991, 898, 000	478, 275, 900
1872	347, 543	9, 905, 000	5, 447, 750	557, 368	21, 180, 000	8, 472, 000	54, 721	1, 777, 000	1, 554, 570	35, 526, 836	1, 092, 719, 000	435, 149, 290
1873	344, 965	10, 004, 000	5, 402, 160	543, 600	16, 308, 000	7, 175, 520	57, 460	1, 645, 000	1, 558, 580	39, 197, 148	932, 274, 000	447, 183, 020
1874	332, 189	8, 803, 000	5, 369, 830	549, 362	15, 492, 000	9, 759, 960	59, 994	1, 645, 500	1, 696, 330	41, 036, 918	850, 148, 500	550, 043, 060
1875	362, 886	10, 560, 000	5, 913, 600	723, 809	15, 200, 000	8, 208, 000	72, 376	1, 901, 000	1, 952, 560	44, 841, 371	1, 321, 069, 000	555, 445, 930
1876	376, 063	10, 695, 000	4, 772, 250	794, 117	27, 000, 000	11, 070, 000	75, 838	2, 000, 500	1, 837, 250	49, 033, 364	1, 283, 827, 500	475, 491, 210
1877	376, 470	9, 660, 000	4, 512, 000	1, 025, 000	28, 700, 000	9, 471, 000	97, 105	2, 498, 000	1, 812, 000	50, 369, 113	1, 342, 558, 000	480, 643, 400
1878	372, 000	10, 118, 400	4, 249, 728	984, 000	36, 900, 000	10, 701, 000	102, 400	3, 105, 300	1, 897, 644	51, 585, 000	1, 388, 218, 750	441, 153, 405
1879	364, 600	11, 302, 600	5, 199, 196	1, 023, 400	39, 912, 600	15, 565, 914	104, 550	3, 162, 200	2, 809, 932	53, 085, 450	1, 547, 901, 790	580, 486, 217
1880	576, 900	17, 307, 000	8, 134, 290	1, 023, 254	33, 767, 382	13, 169, 279	198, 238	5, 751, 132	4, 231, 027	62, 317, 842	1, 717, 434, 543	679, 714, 499
1881	571, 100	12, 980, 000	9, 605, 200	1, 054, 000	29, 040, 000	15, 681, 600	210, 125	6, 554, 000	6, 225, 600	64, 262, 025	1, 194, 916, 000	759, 482, 170
1882	588, 233	14, 927, 000	8, 657, 660	1, 117, 240	32, 201, 600	17, 066, 848	105, 685	2, 270, 300	2, 243, 478	65, 659, 545	1, 617, 025, 100	783, 867, 175
1883	588, 238	14, 294, 000	7, 575, 820	1, 122, 826	23, 579, 300	11, 318, 064	107, 968	2, 465, 640	2, 068, 914	68, 301, 889	1, 551, 066, 895	658, 051, 485
1884	594, 115	11, 900, 000	6, 664, 000	1, 066, 685	26, 200, 000	8, 908, 000	114, 221	2, 749, 000	1, 893, 760	69, 683, 780	1, 795, 528, 000	640, 735, 560
1885	665, 409	15, 827, 000	6, 330, 800	1, 088, 019	32, 750, 000	11, 135, 000	118, 543	3, 163, 000	2, 253, 280	73, 130, 150	1, 936, 176, 000	635, 674, 630
1886	665, 409	15, 194, 000	6, 381, 480	1, 109, 779	28, 493, 000	10, 542, 410	121, 442	3, 000, 000	1, 895, 920	75, 694, 208	1, 665, 441, 000	610, 311, 000
1887	658, 755	12, 516, 000	6, 758, 640	1, 018, 778	25, 775, 000	10, 825, 500	125, 385	3, 027, 000	2, 060, 780	72, 392, 720	1, 456, 161, 000	646, 106, 770
1888	678, 518	16, 149, 000	7, 751, 520	1, 069, 717	32, 783, 000	11, 783, 880	147, 301	2, 920, 000	1, 861, 350	75, 672, 763	1, 987, 790, 000	677, 561, 580
1889	678, 518	15, 199, 000	6, 079, 521	1, 080, 414	28, 415, 000	8, 240, 318	154, 869	3, 412, 000	2, 023, 718	78, 319, 651	2, 112, 892, 000	597, 918, 829
1890	671, 733	13, 435, 000	8, 060, 796	1, 102, 022	33, 061, 000	14, 877, 297	153, 915	3, 207, 000	2, 211, 176	71, 970, 763	1, 489, 970, 000	754, 433, 451

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No. 199.—Estimated Annual Product, Acreage, and Value of the WHEAT CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive.

[From the Annual Reports of the Department of Agriculture.]

Year.	California.			Dakota.			Iowa.			Illinois.			Indiana.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867	.....	.....	.....	a	a	a	1,283,464	16,300,000	23,309,000	2,456,140	28,000,000	55,160,000	1,605,869	16,861,000	37,262,810
1868	1,050,000	21,000,000	21,630,000	a	a	a	1,400,000	20,300,000	19,285,000	2,483,478	28,560,000	34,272,000	1,550,535	17,366,000	26,049,000
1869	1,098,901	20,000,000	18,000,000	a	a	a	1,807,692	23,500,000	12,220,000	2,607,142	29,200,000	22,192,000	1,430,555	20,600,000	19,158,000
1870	746,052	14,175,000	15,592,500	a	a	a	1,635,600	20,445,000	15,947,100	2,259,583	27,115,000	25,488,100	1,836,363	20,200,000	20,200,000
1871	1,523,363	16,757,000	23,627,370	a	a	a	1,703,793	18,400,000	17,664,000	2,050,081	25,216,000	29,754,880	1,599,166	19,190,000	24,179,400
1872	2,098,360	25,600,000	28,416,000	a	a	a	1,752,380	22,080,000	18,768,000	2,042,231	24,711,000	30,394,530	1,562,983	19,381,000	25,582,920
1873	1,592,889	21,504,000	28,385,280	a	a	a	2,661,538	34,600,000	27,334,000	2,104,963	28,417,000	31,258,700	1,860,000	20,832,000	25,415,040
1874	2,150,000	28,380,000	28,096,200	a	a	a	2,923,103	33,908,000	22,040,200	2,619,304	30,122,000	25,904,920	1,912,377	23,331,000	21,931,140
1875	2,163,636	23,800,000	28,084,000	a	a	a	3,072,164	29,800,000	21,158,000	2,600,000	27,360,000	24,843,000	1,920,000	17,280,000	16,761,600
1876	2,307,692	30,000,000	34,200,000	a	a	a	2,885,245	17,600,000	15,840,000	2,520,430	23,440,000	21,799,200	1,818,181	20,000,000	20,400,000
1877	2,315,789	22,000,000	28,600,000	a	a	a	2,607,584	37,810,000	32,894,700	2,000,000	33,000,000	34,320,000	1,696,552	24,600,000	27,798,000
1878	2,470,000	41,990,000	43,249,700	a	a	a	3,238,400	30,440,960	15,220,480	2,325,000	31,620,000	23,715,000	2,071,000	33,136,000	26,840,160
1879	2,500,000	35,000,000	43,050,000	a	a	a	3,214,400	32,786,880	30,163,930	2,400,900	44,896,830	48,039,608	2,153,200	43,709,960	51,140,653
1880	2,117,350	33,877,600	32,522,496	a	a	a	3,190,212	33,178,205	27,206,128	3,650,225	60,958,757	57,910,819	2,962,307	49,766,758	49,260,090
1881	2,367,200	31,406,000	32,348,180	a	a	a	2,775,500	18,248,000	19,342,880	3,285,200	26,822,000	32,722,840	2,903,100	31,353,000	39,818,310
1882	2,767,000	36,046,600	32,441,940	720,000	11,460,000	9,168,000	2,485,000	25,487,200	17,841,040	2,956,000	52,302,900	44,980,494	2,763,000	45,461,800	40,915,620
1883	2,794,000	36,322,000	36,322,000	1,008,000	16,128,000	11,612,160	2,435,300	27,518,800	22,015,040	2,215,000	22,150,000	20,378,000	2,735,370	28,447,800	27,025,410
1884	3,360,000	44,320,000	31,910,400	1,540,200	22,330,000	10,271,800	2,605,771	31,270,000	17,198,500	2,790,900	32,374,000	20,395,620	2,708,016	33,745,000	22,609,150
1885	2,822,400	26,592,000	17,816,640	2,187,084	27,913,000	17,585,190	2,683,944	30,332,000	20,322,440	1,255,905	10,683,000	8,653,230	2,518,455	26,659,000	22,926,740
1886	3,104,640	36,165,000	26,400,450	2,675,350	30,704,000	15,966,080	2,657,105	32,455,000	19,473,000	2,015,400	27,562,000	19,017,780	2,721,526	40,255,000	28,178,500
1887	2,766,235	30,429,000	22,517,460	3,664,737	52,406,000	27,251,120	2,683,676	26,887,000	16,370,570	2,425,092	36,861,000	25,802,700	2,802,083	37,828,000	27,236,160
1888	2,351,300	28,451,000	24,183,350	3,921,269	38,036,000	34,612,760	2,468,982	24,196,000	20,566,600	2,449,343	33,556,000	31,207,080	2,774,062	28,879,000	27,206,260
1889	3,291,820	43,781,000	30,646,844	4,431,034	41,652,000	24,991,032	1,604,838	21,923,000	13,244,728	2,375,863	38,014,000	26,609,666	2,801,803	41,187,000	29,242,418
1890	2,426,730	29,121,000	22,131,778	4,209,482	40,411,000	28,287,719	1,685,080	19,041,000	15,238,123	1,853,173	18,161,000	15,800,153	2,493,605	27,928,000	24,576,971

a Not separately stated.

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No. 199.—Estimated Annual Product, Acreage, and Value of the WHEAT CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive—Continued.

Year.	Kansas.			Kentucky.			Maryland.			Michigan.			Minnesota.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867..	89, 285	1, 250, 000	2, 300, 000	347, 195	2, 847, 000	6, 177, 990	494, 090	5, 435, 000	13, 207, 050	1, 229, 838	15, 250, 000	35, 685, 000	800, 000	10, 000, 000	14, 800, 000
1868..	98, 525	1, 537, 000	2, 074, 950	335, 294	2, 850, 000	5, 301, 000	559, 411	5, 706, 000	11, 925, 540	1, 280, 960	16, 012, 000	26, 259, 680	966, 666	14, 500, 000	12, 035, 000
1869..	151, 351	2, 800, 000	2, 212, 000	500, 000	5, 500, 000	6, 050, 000	570, 593	6, 733, 000	8, 752, 900	1, 105, 263	16, 800, 000	16, 296, 000	1, 165, 644	19, 000, 000	11, 210, 000
1870..	156, 200	2, 343, 000	2, 014, 980	561, 000	5, 616, 000	5, 610, 000	494, 020	4, 792, 000	6, 133, 760	1, 092, 000	15, 288, 000	16, 511, 040	1, 054, 078	16, 022, 000	19, 298, 260
1871..	169, 433	2, 694, 000	3, 044, 220	735, 737	4, 488, 000	5, 789, 520	471, 166	5, 651, 000	8, 594, 080	1, 157, 500	16, 205, 000	21, 390, 600	1, 092, 363	12, 016, 000	12, 016, 000
1872..	185, 775	2, 155, 000	3, 060, 100	654, 500	7, 854, 000	10, 131, 660	465, 529	3, 957, 000	6, 647, 760	1, 161, 333	13, 936, 000	20, 346, 560	1, 406, 060	23, 200, 000	19, 256, 000
1873..	309, 286	4, 330, 000	4, 330, 000	802, 777	7, 225, 000	8, 742, 250	465, 664	5, 262, 000	8, 103, 480	1, 165, 082	14, 214, 000	19, 188, 900	1, 533, 115	28, 656, 000	22, 444, 800
1874..	690, 146	9, 455, 000	7, 942, 200	804, 245	8, 525, 000	8, 525, 000	486, 822	5, 209, 000	6, 354, 980	1, 221, 197	17, 341, 000	18, 728, 280	1, 592, 388	21, 338, 000	14, 936, 600
1875..	747, 058	12, 700, 000	11, 049, 000	769, 000	7, 960, 000	8, 358, 000	463, 636	5, 100, 000	6, 477, 000	1, 249, 629	16, 870, 000	19, 400, 500	1, 600, 000	27, 200, 000	23, 392, 000
1876..	130, 821	16, 510, 000	14, 198, 600	823, 700	8, 237, 000	8, 237, 000	480, 000	6, 000, 000	7, 620, 000	1, 264, 166	15, 170, 000	17, 597, 200	1, 882, 352	16, 000, 000	14, 400, 000
1877..	1, 066, 667	14, 400, 000	11, 808, 000	572, 000	7, 150, 000	7, 078, 500	491, 304	6, 780, 000	9, 153, 000	1, 250, 857	21, 890, 000	26, 705, 800	1, 801, 316	33, 324, 346	30, 325, 154
1878..	1, 670, 000	27, 221, 000	16, 060, 390	528, 000	4, 910, 400	3, 731, 904	491, 000	6, 383, 000	6, 255, 340	1, 524, 000	27, 889, 200	23, 705, 820	2, 402, 000	28, 824, 000	14, 700, 240
1879..	1, 644, 500	18, 089, 500	16, 099, 655	548, 700	7, 681, 800	8, 296, 344	486, 100	6, 999, 840	9, 939, 773	1, 498, 600	28, 773, 120	33, 664, 550	2, 592, 400	31, 886, 520	29, 973, 329
1880..	2, 033, 600	20, 336, 000	14, 235, 200	1, 214, 360	10, 564, 932	9, 825, 387	606, 170	8, 486, 380	9, 674, 473	1, 950, 345	33, 155, 865	32, 161, 189	3, 060, 280	40, 395, 696	35, 144, 256
1881..	2, 198, 000	19, 909, 000	20, 904, 450	1, 156, 600	8, 625, 000	11, 293, 750	618, 300	7, 213, 000	9, 737, 550	1, 950, 300	21, 220, 000	26, 525, 000	3, 152, 100	35, 952, 000	38, 109, 120
1882..	1, 573, 000	31, 248, 000	20, 936, 160	1, 287, 000	17, 250, 000	15, 525, 000	620, 000	8, 635, 600	9, 261, 492	1, 985, 000	32, 315, 400	29, 083, 860	2, 547, 000	33, 030, 500	27, 085, 010
1883..	1, 534, 350	26, 851, 100	20, 943, 858	1, 248, 390	9, 612, 600	9, 131, 970	626, 200	7, 577, 000	8, 031, 620	1, 786, 500	25, 011, 000	24, 010, 560	2, 597, 940	33, 773, 200	27, 018, 560
1884..	2, 120, 500	34, 990, 000	15, 745, 500	1, 272, 000	13, 425, 000	9, 934, 500	644, 980	8, 260, 000	6, 855, 800	1, 804, 365	29, 772, 000	22, 031, 280	2, 753, 816	41, 307, 000	20, 653, 500
1885..	1, 060, 250	11, 197, 000	7, 278, 050	1, 055, 760	3, 759, 000	3, 571, 050	580, 482	5, 534, 000	5, 035, 940	1, 623, 929	31, 261, 000	26, 259, 240	3, 084, 274	34, 285, 000	23, 999, 500
1886..	1, 272, 300	14, 556, 000	8, 442, 480	1, 111, 728	12, 405, 000	8, 931, 600	586, 287	7, 194, 000	5, 899, 080	1, 662, 721	26, 572, 000	19, 397, 560	3, 067, 851	42, 856, 000	26, 142, 160
1887..	792, 394	7, 607, 000	4, 640, 270	1, 089, 493	11, 113, 000	8, 112, 490	562, 836	5, 797, 000	4, 811, 510	1, 629, 467	21, 672, 000	16, 037, 280	3, 129, 208	36, 299, 000	21, 416, 410
1888..	1, 050, 000	15, 960, 000	14, 044, 800	1, 013, 228	10, 436, 000	10, 018, 560	557, 208	7, 634, 000	7, 634, 000	1, 645, 762	24, 028, 000	23, 547, 440	3, 097, 916	27, 881, 000	25, 650, 520
1889..	1, 680, 000	30, 912, 000	17, 001, 600	982, 831	10, 811, 000	7, 784, 022	546, 064	6, 171, 000	4, 996, 124	1, 612, 847	28, 709, 000	17, 544, 550	3, 113, 406	45, 456, 000	30, 455, 338
1890..	2, 058, 000	28, 195, 000	21, 709, 842	943, 518	9, 152, 000	8, 419, 955	585, 143	6, 208, 000	5, 711, 046	1, 501, 561	20, 271, 000	18, 243, 967	3, 143, 917	38, 356, 000	31, 068, 187

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No. 199.—Estimated Annual Product, Acreage, and Value of the WHEAT CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive—Continued.

Year.	Missouri.			Nebraska.			New York.			North Carolina.			Ohio.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867....	400, 080	4, 961, 000	9, 922, 000	33, 333	500, 000	660, 000	568, 965	8, 250, 000	21, 780, 000	494, 927	3, 415, 000	7, 205, 650	1, 551, 724	18, 009, 000	42, 480, 000
1868....	382, 642	5, 357, 000	7, 981, 930	36, 451	565, 000	542, 400	581, 986	8, 497, 000	17, 673, 760	503, 559	2, 971, 000	5, 942, 000	1, 311, 538	17, 050, 000	28, 132, 500
1869....	531, 914	7, 500, 000	6, 000, 000	56, 179	1, 000, 000	510, 000	609, 375	9, 750, 000	13, 357, 500	460, 714	3, 870, 000	5, 921, 100	1, 316, 129	20, 400, 000	21, 012, 000
1870....	519, 230	6, 750, 000	6, 142, 500	128, 333	1, 848, 000	1, 182, 720	661, 811	9, 133, 000	12, 877, 530	490, 465	4, 218, 000	5, 103, 780	1, 387, 681	19, 150, 000	20, 873, 500
1871....	957, 089	12, 825, 000	14, 877, 000	177, 572	1, 829, 000	1, 646, 100	557, 500	9, 589, 000	14, 479. 390	421, 666	2, 530, 000	3, 592, 600	1, 336, 330	18, 575, 000	23, 404, 500
1872....	874, 431	6, 695, 000	10, 849, 950	209, 836	2, 560, 000	1, 996, 800	536, 960	6, 712, 000	11, 074, 800	401, 097	3, 289, 000	5, 032, 170	1, 555, 811	18, 203, 000	25, 848, 260
1873 ...	931, 797	11, 927, 000	13, 477, 510	231, 226	3, 584, 000	2, 688, 000	522, 000	7, 047, 000	11, 275, 200	450, 806	2, 795, 000	4, 332, 250	1, 547, 250	18, 567, 000	24, 322, 770
1874....	1, 139, 629	15, 385, 000	12, 769, 550	311, 983	3, 619, 000	2, 171, 400	587, 243	9, 161, 000	11, 542, 860	359, 750	2, 878, 000	3, 971, 640	1, 732, 867	25, 993, 000	27, 032, 720
1875....	1, 240, 000	11, 160, 000	10, 602, 000	346, 938	3, 400, 000	2, 176, 000	650, 000	5, 200, 000	6, 812, 000	406, 666	3, 050, 000	3, 782, 000	1, 842, 105	17, 500, 000	19, 075, 000
1876....	1, 229, 032	15, 240, 000	13, 563, 600	376, 521	4, 330, 000	1, 169, 100	650, 000	9, 750, 000	12, 772, 500	410, 958	3, 600, 000	3, 600, 000	1, 843, 220	21, 750, 000	24, 795, 000
1877....	1, 428, 571	20, 000, 000	20, 000, 000	376, 000	5, 640, 000	4, 681, 200	711, 111	12, 800, 000	15, 616, 000	409, 879	3, 900, 000	4, 251, 000	1, 733, 353	26, 000, 000	32, 240, 000
1878....	1, 836, 000	20, 196, 000	13, 531, 320	1, 050, 000	13, 872, 900	6, 797, 721	743, 600	14, 128, 400	14, 410, 968	465, 200	3, 023, 800	3, 023, 800	1, 840, 000	33, 120, 000	28, 483, 200
1879....	1, 914, 400	26, 804, 600	27, 069, 616	1, 154, 300	13, 043, 590	10, 956, 616	716, 400	10, 746, 000	15, 044, 400	460, 500	3, 223, 500	4, 126, 080	1, 876, 500	36, 591, 750	43, 910, 100
1880....	2, 206, 204	29, 563, 134	26, 311, 189	1, 520, 315	12, 922, 677	9, 433, 554	788, 075	12, 609, 200	14. 752, 764	761, 127	4, 871, 213	5, 601, 895	2, 845, 170	49, 790, 475	50, 786, 284
1881....	2, 382, 700	20, 399, 000	24, 274, 810	1, 958, 500	13, 840, 000	13, 424, 800	780, 200	10, 844, 000	14, 856, 280	662, 200	4, 579, 000	6, 822, 710	2, 902, 100	38, 520, 000	49, 690, 800
1882....	2, 385, 000	27, 538, 600	23, 407, 810	1, 657, 000	18, 300, 000	12, 261, 000	772, 400	12, 145, 200	13, 359, 720	710, 000	5, 494, 800	5, 824, 488	2, 876, 000	43, 453, 600	41, 280, 920
1883....	2, 358, 850	23, 819, 300	20, 960, 984	1, 772, 990	27, 481, 300	19, 236, 910	780, 124	8, 035, 200	8, 919, 072	717, 100	4, 230, 800	4, 950, 036	2, 588, 400	25, 884, 000	25, 625, 160
1884....	2, 334, 766	27, 500, 000	17, 050, 000	1, 950, 280	28, 325, 000	11, 896, 500	772, 323	12, 729, 000	10, 819, 650	767, 200	4, 650, 000	4, 138, 500	2, 691, 936	41, 186, 000	30, 889, 500
1885....	1, 517, 598	11, 275, 000	8, 681, 750	1, 755, 252	19, 828, 000	11, 301, 960	687, 367	10, 565, 000	10, 142, 400	682, 888	2, 790, 000	2, 790, 000	2, 018, 952	20, 593, 000	18, 739, 630
1886....	1, 662, 721	21, 986, 000	18, 851, 180	1, 570, 727	17, 449, 000	8, 201, 030	680, 493	11, 093, 000	9, 318, 120	696, 546	3, 209 000	3, 209, 000	2, 688, 468	40, 362, 000	29, 867, 880
1887....	1, 712, 603	27, 744, 000	17, 201, 280	1, 642, 127	16, 585, 000	8, 790, 050	666, 883	10, 137, 000	8, 312, 340	717, 442	5, 094, 000	4, 482, 720	2, 740, 087	35, 896, 000	26, 021, 250
1888....	1, 541, 343	18, 496, 000	16, 276, 480	1, 560, 021	14. 508, 000	12, 041, 040	660, 214	9, 309, 000	10, 239, 900	710, 268	3, 835, 000	4, 026, 750	2, 657, 884	28, 705, 000	27, 843, 850
1889....	1, 587, 583	20, 689, 000	13, 208, 691	1, 404, 019	16, 848, 000	8, 761, 079	647, 010	8, 929, 000	8, 035, 864	724, 473	4, 492, 000	4, 042, 560	2, 534, 990	36, 855, 000	28, 017, 289
1890....	1, 606, 459	17, 638, 000	14, 639, 581	1, 418, 059	15, 315, 000	11, 639, 428	640, 540	9, 288, 000	9, 287, 830	717, 228	3, 156, 000	3, 155, 808	2, 398, 741	29, 984, 000	27, 285, 679

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No. 199.—Estimated Annual Product, Acreage, and Value of the WHEAT CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive—Continued.

Year.	Oregon.			Pennsylvania.			Tennessee.			Texas.			Virginia.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867....	(a).....	(a).....	(a).....	1,200,000	15,000,000	36,450,000	707,882	6,017,000	12,695,870	83,578	794,000	1,500,666	839,125	6,713,000	14,231,560
1868...	(a).....	(a).....	(a).....	1,195,312	15,300,000	30,294,000	929,848	6,137,000	11,537,560	64,838	389,000	875,250	823,095	6,914,000	13,136,000
1869....	92,105	1,750,000	1.487,500	1,114,864	16,500,000	21,120,000	803,571	6,750,000	7,762,500	112,612	1,250,000	2,125,000	823,047	8,642,000	10,456,820
1870....	116,410	2,270,000	2,156,500	1,426,250	17,115,000	21,736,050	836,022	7,357,000	7,136,290	104,700	1,225,000	2,119,250	698,437	6,705,000	8,314,200
1871....	119,375	2,292,000	2,383,680	1,198,765	19,339,000	28,041,550	1,029,800	5,149,000	6,590,720	47,913	551,600	1,085,470	796,125	6,369,000	8,852,910
1872....	132,197	2,406,000	1,780,440	1,074,351	11,603,000	19,377,010	1,072,708	10,298,000	14,417,200	74,432	1,377,000	2,272,050	765,714	6,432,000	10,033,920
1873....	164,579	3,127,000	2,814,300	1,094,929	15,548,000	28,322,000	1,029,722	7,414,000	9,860,620	82,588	1,404,000	1,965,600	771,733	5,788,000	8,392,600
1874....	250,000	4,875,000	3,315,000	1,124,054	16,636,000	20,129,560	1,235,667	11,121,000	11,788,260	117,926	1,474,000	1,989,900	727,179	5,672,000	6,636,240
1875....	255,681	4,500,000	3,915,000	1,101,449	15,200,000	19,608,000	1,544,705	13,130,000	13,261,300	139,444	2,510,000	3,187,700	837,506	6,700,000	8,107,000
1876....	275,000	4,675,000	3,272,500	1,419,696	18,740,000	23,425,000	1,356,626	11,260,000	10,471,800	365,384	4,750,000	5,130,000	926,470	7,875,000	8,898,750
1877....	343,750	6,875,000	7,631,250	1,400,000	18,200,000	24,752,000	1,357,143	11,400,000	11,856,000	400,000	4,800,000	5,808,000	906,654	9,450,000	11,151,000
1878....	365,000	7,665,000	7,051,800	1,473,000	22,095,000	21,432,150	1,587,000	7,935,000	6,665,400	450,000	7,200,000	6,192,000	981,700	7,068,240	6,290,733
1879....	511,800	8,188,800	8,025,024	1,458,000	22,307,400	29,445,768	1,481,600	11,852,800	12,919,552	454,500	3,454,200	3,972,330	962,100	8,351,320	11,241,176
1880....	690,260	11,734,420	9,152,848	1,474,292	22,114,380	24,104,674	1,256,400	7,538,400	7,387,632	376,014	3,008,112	3,158,518	919,716	8,737,802	9,174,167
1881....	738,600	12,673,000	11,152,240	1,503,800	18,797,000	25,187,980	1,055,400	6,408,000	8,714,880	263,200	3,339,000	4,674,600	892,100	7,165,000	9,529,450
1882....	723,000	12,039,300	10,233,405	1,488,700	20,300,700	21,315,735	1,260,000	9,971,200	9,073,792	460,000	4,173,700	4,090,226	918,900	8,211,400	8,810,084
1883....	795,300	13,122,400	11,810,160	1,518,474	20,043,800	21,647,304	1,323,000	7,408,800	6,816,096	506,000	4,301,000	4,301,000	928,089	8,352,800	8,770,440
1884....	858,924	15,462,000	7,421,760	1,533,660	20,820,000	17,905,200	1,336,230	9,320,000	6,990,000	556,600	5,561,000	4,838,070	930,200	7,455,000	5,964,000
1885....	876,102	13,916,000	9,602,040	1,380,294	13,325,000	12,792,000	1,175,882	3,821,000	3,629,950	545,468	6,117,000	4,893,600	651,140	2,833,000	2,634,690
1886 ...	884,640	11,133,000	7,570,440	1,435,506	18,255,000	15,151,650	1,199,400	8,024,000	6,258,720	529,104	5,383,000	4,844,700	683,697	5,581,000	4,520,610
1887....	920,026	16,100,000	10,948,000	1,421,151	13,785,000	11,165,850	1,199,400	9,595,000	7,388,150	544,977	5,450,000	4,360,000	635,838	4,832,000	3,913,920
1888....	892,425	14,548,000	11,347,440	1,392,728	18,802,000	20,118,140	1,211,394	10,297,000	9,576,210	572,226	6,066,000	1,066,000	623,121	5,172,000	5,172,000
1889....	845,000	13,689,000	9,582,300	1,350,946	16,617,000	14,124,141	1,211,394	9,065,000	6,904,946	600,837	6,189,000	4,579,580	810,057	6,804,000	5,851,852
1890....	887,250	12,865,000	9,648,844	1,337,437	16,049,000	15,888,752	1,175,052	7,873,000	7,636,663	510,711	3,575,000	3,396,228	801,956	5,614,000	5,359,144

a No data prior to 1869.

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No. 199.—Estimated Annual Product, Acreage, and Value of the WHEAT CROP in the PRINCIPAL and all other STATES and TERRITORIES, from 1867 to 1890, inclusive—Continued.

Year.	Washington.			Wisconsin.			All other.			Total.		
	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.	Acreage.	Production.	Home value.
	Acres.	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*	*Acres.*	*Bushels.*	*Dollars.*
1867	*a*	*a*	*a*	1,788,617	22,000,000	38,940,000	2,347,509	30,848,400	48,028,870	18,321,561	212,441,400	421,796,460
1868	*a*	*a*	*a*	1,743,076	22,660,000	22,660,000	1,162,923	10,365,600	21,587,120	18,460,132	224,036,600	319,195,290
1869	*a*	*a*	*a*	1,568,627	24,000,000	16,320,000	1,254,726	14,601,000	22,160,000	19,181,004	260,146,900	244,924,120
1870	*a*	*a*	*a*	1,528,731	20,455,000	18,436,500	1,259,625	13,638,700	18,990,485	18,992,591	235,884,700	245,865,045
1871	*a*	*a*	*a*	1,511,147	18,436,000	20,463,960	1,293,099	12,618,400	18,933,870	19,943,893	230,722,400	290,411,820
1872	*a*	*a*	*a*	1,559,930	22,307,000	22,976,210	1,271,741	14,241,100	21,918,035	20,858,359	249,997,100	310,180,375
1873	*a*	*a*	*a*	1,595,273	26,322,000	25,532,340	1,254,459	13,291,700	20,409,165	22,171,676	281,254,700	323,594,805
1874	*a*	*a*	*a*	1,603,180	18,436,000	15,301,880	1,378,023	15,243,700	19,999,365	24,967,027	308,102,700	291,107,895
1875	*a*	*a*	*a*	1,800,000	25,200,000	22,932,000	1,604,901	16,576,000	21,599,890	26,281,512	292,136,000	294,580,990
1876	*a*	*a*	*a*	1,866,666	16,800,000	16,968,000	1,794,861	18,229,500	21,901,050	27,627,021	289,956,500	300,239,300
1877	*a*	*a*	*a*	1,466,667	22,000,000	20,460,000	1,880,369	22,174,800	27,566,175	26,277,546	364,194,146	394,695,779
1878	*a*	*a*	*a*	1,706,000	21,154,400	14,173,448	2,882,660	30,249,100	24,814,850	32,108,560	420,122,400	328,346,424
1879	*a*	*a*	*a*	1,632,200	20,565,720	21,388,349	2,884,850	33,305,500	38,503,289	32,545,950	448,756,630	497,030,142
1880	*a*	*a*	*a*	1,753,130	16,654,735	16,654,735	2,611,165	28,285,627	29,734,552	37,986,717	498,540,868	474,201,850
1881	*a*	*a*	*a*	1,595,300	17,987,000	21,404,530	2,568,620	27,981,090	36,340,267	37,709,020	383,280,090	456,880,427
1882	148,000	2,440,000	2,025,200	1,610,000	23,145,400	20,830,860	2,405,194	23,613,570	25,050,269	37,067,194	504,185,470	445,602,125
1883	170,200	3,182,700	2,705,295	1,593,900	19,604,900	17,252,312	2,422,016	22,227,660	24,165,335	36,445,593	421,086,160	383,649,282
1884	326,366	4,118,000	2,470,800	1,434,510	20,083,000	12,049,800	2,382,252	23,763,000	20,822,430	39,475,885	512,765,000	330,862,260
1885	424,276	7,412,000	5,336,640	1,362,785	15,665,000	11,905,400	2,238,759	20,757,000	19,422,310	34,189,246	357,112,000	275,320,390
1886	445,490	7,560,000	5,065,200	1,281,018	14,725,000	10,013,000	2,164,465	21,734,000	18,505,800	36,806,184	457,218,000	314,226,020
1887	463,610	8,345,000	5,591,150	1,268,208	13,063,000	8,360,320	2,164,210	22,855,000	18,981,960	37,611,783	456,329,000	310,612,960
1888	486,791	9,006,000	7,024,680	1,204,798	13,855,000	13,300,800	2,493,855	24,212,000	23,542,770	37,336,138	415,868,000	385,248,030
1889	415,500	6,856,000	4,799,025	1,192,750	16,937,000	11,686,565	2,368,794	28,894,000	20,379,498	38,123,859	490,560,000	342,491,707
1890	436,275	8,071,000	6,184,027	1,073,475	13,096,000	10,870,008	2,236,762	19,894,000	18,618,950	36,087,154	399,262,000	334,773,678

a Not separately stated.

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No. 200.—ESTIMATED ANNUAL PRODUCTION, ACREAGE, TOTAL VALUE, VALUE PER BUSHEL, YIELD PER ACRE, AND VALUE PER ACRE OF THE CEREAL CROPS OF THE UNITED STATES, FROM 1869 TO 1890, INCLUSIVE.

[From the Annual Reports of the Department of Agriculture.]

CORN.

Calendar year.	Total production.	Total area of crop.	Total value of crop.	Average value per bushel.	Average yield per acre.	Average value of yield per acre.
	Bushels.	*Acres.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1869	874, 520, 000	37, 103, 245	658, 532, 700	75.3	23.6	17.75
1870	1, 094, 255, 000	38, 646, 977	601, 839, 030	54.9	28.3	15.57
1871	991, 898, 000	34, 091, 137	478, 275, 900	48.2	29.1	14.02
1872	1, 092, 719, 000	35, 526, 836	435, 149, 290	39.8	30.7	12.24
1873	932, 274, 000	39, 197, 148	447, 183, 020	48.0	23.8	11.41
1874	850, 148, 500	41, 036, 918	550, 043, 080	64.7	20.7	13.40
1875	1, 321, 069, 000	44, 841, 371	555, 445, 930	42.0	29.4	12.38
1876	1, 283, 827, 500	49, 033, 364	475, 491, 210	37.0	26.1	9.69
1877	1, 342, 558, 000	50, 369, 113	480, 643, 400	35.8	26.6	9.54
1878	1, 388, 218, 750	51, 585, 000	441, 153, 405	31.8	26.9	8.55
1879	1, 547, 901, 790	53, 085, 450	580, 486, 217	37.5	29.2	10.93
1880	1, 717, 434, 543	62, 317, 842	679, 714, 499	39.6	27.6	10.91
1881	1, 194, 916, 000	64, 262, 025	759, 482, 170	63.6	18.6	11.82
1882	1, 617, 025, 160	65, 659, 545	783, 867, 175	48.5	24.6	11.94
1883	1, 551, 066, 895	68, 301, 889	658, 051, 485	42.0	22.7	9.63
1884	1, 795, 528, 060	69, 683, 780	640, 735, 560	36.0	25.8	9.19
1885	1, 936, 176, 000	73, 130, 150	635, 674, 630	33.0	26.5	8.69
1886	1, 665, 441, 000	75, 694, 208	610, 311, 000	36.6	22.0	8.06
1887	1, 456, 161, 000	72, 392, 720	646, 106, 770	41.4	20.1	8.93
1888	1, 987, 790, 000	75, 672, 763	677, 561, 580	34.1	26.2	8.94
1889	2, 112, 892, 000	78, 326, 056	597, 918, 829	28.3	27.0	7.63
1890	1, 489, 970, 000	71, 970, 763	754, 433, 451	50.6	20.7	10.48

WHEAT.

1869	260, 146, 900	19, 181, 004	244, 924, 120	94.1	13.5	12.76
1870	235, 884, 700	18, 992, 591	245, 865, 045	104.2	12.4	12.94
1871	230, 722, 400	19, 943, 893	290, 411, 820	125.8	11.5	14.56
1872	249, 997, 100	20, 858, 359	310, 180, 375	124.0	11.9	14.87
1873	281, 254, 700	22, 171, 676	323, 594, 805	115.0	12.7	14.59
1874	308, 102, 700	24, 967, 027	291, 107, 895	94.1	12.3	11.66
1875	292, 136, 000	26, 381, 512	294, 580, 990	100.0	11.0	11.16
1876	289, 956, 500	27, 627, 021	300, 259, 300	103.1	10.5	10.86
1877	364, 194, 146	26, 277, 546	394, 695, 779	108.2	13.9	15.02
1878	420, 122, 400	32, 108, 560	326, 316, 424	77.7	13.1	10.16
1879	448, 756, 630	32, 545, 950	497, 030, 142	110.8	13.8	15.27
1880	498, 549, 868	37, 986, 717	474, 201, 850	95.1	13.1	12.48
1881	383, 280, 090	37, 709, 020	456, 880, 427	119.3	10.1	12.03
1882	504, 185, 470	37, 067, 194	445, 602, 125	88.4	13.6	12.02
1883	421, 086, 160	36, 455, 595	383, 649, 282	91.0	11.6	10.56
1884	512, 765, 000	39, 475, 885	330, 862, 260	65.0	13.0	8.38
1885	357, 112, 000	34, 189, 246	275, 320, 390	77.0	10.4	8.05
1886	457, 218, 000	36, 806, 184	314, 226, 020	68.7	12.4	8.54
1887	456, 329, 000	37, 611, 783	310, 612, 960	68.1	12.1	8.25
1888	415, 862, 000	37, 336, 138	385, 248, 030	87.3	11.1	10.30
1889	490, 560, 000	38, 123, 859	342, 491, 707	69.8	12.9	8.98
1890	399, 262, 000	36, 087, 154	334, 773, 678	83.8	11.1	9.28

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No. 200.—CEREAL PRODUCTION OF THE UNITED STATES, ETC., FROM 1867 TO 1890.—Continued.

RYE.

Calendar year.	Total production.	Total area of crop.	Total value of crop.	Average value per bushel.	Average yield per acre.	Average value of yield per acre.
	Bushels.	*Acres.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1867*a*	23,184,000	1,689,175	32,499,700	140.2	13.7	19.24
1868*a*	22,504,800	1,651,321	28,683,677	127.4	13.6	17.37
1869	22,527,000	1,657,584	21,877,294	97.1	13.5	13.20
1870	15,473,600	1,176,137	12,612,605	81.5	13.1	10.72
1871	15,365,500	1,069,531	12,145,646	79.0	14.3	11.35
1872	14,888,600	1,048,654	11,363,693	76.3	14.1	10.84
1873	15,142,000	1,150,355	11,548,126	76.2	13.1	10.04
1874	14,990,900	1,116,716	12,870,411	85.8	13.4	11.53
1875	17,722,100	1,359,788	13,631,900	76.9	13.0	10.02
1876	20,374,800	1,468,374	13,635,826	66.9	13.8	9.28
1877	21,170,100	1,412,902	12,542,895	59.2	14.9	8.87
1878	25,842,790	1,622,700	13,592,826	52.6	15.9	8.38
1879	23,639,460	1,625,450	15,507,431	65.6	14.5	9.54
1880	24,540,829	1,767,619	18,564,560	75.6	13.9	10.50
1881	20,704,950	1,789,100	19,327,415	93.3	11.6	10.80
1882	29,960,037	2,227,884	18,439,194	61.5	13.4	8.28
1883	28,058,582	2,314,754	16,300,503	58.0	12.1	7.04
1884	28,640,000	2,343,963	14,857,040	52.0	12.2	6.34
1885	21,756,000	2,129,301	12,594,820	58.0	10.2	5.92
1886	24,489,000	2,129,918	13,181,380	53.8	11.5	6.19
1887	20,693,000	2,053,447	11,283,140	54.5	10.1	5.50
1888	28,415,000	2,364,805	16,721,869	58.8	12.0	7.07

OATS.

1867*a*	278,608,000	10,746,416	172,472,970	61.9	25.9	16.05
1868*a*	254,060,800	9,668,736	142,484,910	55.9	26.3	14.74
1869	288,334,000	9,461,441	136,347,000	47.6	30.4	14.51
1870	247,277,400	8,792,395	107,136,710	43.3	28.1	12.18
1871	255,743,000	8,365,809	102,570,080	40.1	30.5	12.26
1872	271,747,000	9,000,769	91,315,710	33.6	30.1	10.14
1873	270,340,000	9,751,700	101,175,750	37.4	27.7	10.37
1874	240,369,000	10,897,412	125,047,530	52.0	22.0	11.47
1875	354,317,500	11,915,075	129,499,930	36.5	29.7	10.86
1876	320,884,000	13,358,908	112,865,900	35.1	24.0	8.44
1877	406,394,000	12,826,148	118,661,550	29.2	31.6	9.25
1878	413,578,560	13,176,500	101,945,830	24.6	31.4	7.74
1879	363,761,320	12,683,500	120,533,294	33.1	28.7	9.50
1880	417,885,380	16,187,977	150,243,555	36.0	25.8	9.28
1881	416,481,000	16,831,600	193,198,970	46.4	24.7	11.48
1882	488,250,610	18,494,691	182,978,022	37.5	26.4	9.89
1883	571,302,400	20,324,963	187,040,264	32.7	28.1	9.20
1884	583,628,000	21,300,917	161,528,470	28.0	27.4	7.58
1885	629,409,000	22,783,630	179,631,860	29.0	27.6	7.88
1886	624,134,000	23,658,474	186,137,930	29.8	26.4	7.87
1887	659,618,000	25,920,906	200,699,790	30.4	25.4	7.74
1888	701,735,000	26,998,282	195,424,240	33.3	25.9	7.24
1889	751,515,000	27,462,316	171,781,008	22.9	27.4	6.26
1890	523,621,000	26,431,369	222,048,486	42.4	19.8	8.40

a Oregon not included.

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No. 200.—CEREAL PRODUCTION OF THE UNITED STATES, ETC., FROM 1867 TO 1890—Continued.

BARLEY.

Calendar year.	Total production.	Total area of crop.	Total value of crop.	Average value per bushel.	Average yield per acre.	Average value of yield per acre.
	Bushels.	*Acres.*	*Dollars.*	*Cents.*	*Bushels.*	*Dollars.*
1867 *a*	25, 727, 000	1, 131, 217	22, 850, 130	88. 8	22. 7	20. 00
1868 *a*	22, 896, 100	937, 496	29, 809, 931	130. 2	24. 4	31. 79
1869	28, 652, 200	1, 025, 795	23, 387, 909	81. 6	27. 9	22. 79
1870	26, 295, 400	1, 108, 924	22, 241, 584	84. 5	23. 7	20. 05
1871	26, 718, 500	1, 177, 666	21, 541, 777	80. 6	22. 6	18. 29
1872	26, 846, 400	1, 397, 082	19, 837, 778	73. 9	19. 2	14. 20
1873	32, 044, 491	1, 387, 106	29, 333, 529	91. 5	23. 1	21. 15
1874	32, 552, 500	1, 580, 626	29, 983, 769	92. 1	20. 6	18. 97
1875	36, 908, 600	1, 789, 902	29, 952, 082	81. 3	20. 6	16. 73
1876	38, 710, 500	1, 766, 511	25, 735, 110	66. 4	21. 9	14. 57
1877	34, 441, 400	1, 014, 654	22, 028, 644	64. 0	21. 3	13. 64
1878	42, 245, 630	1, 790, 400	24, 483, 315	58. 0	23. 6	13. 67
1879	40, 283, 100	1, 680, 700	23, 714, 444	58. 9	24. 0	14. 11
1880	45, 165, 346	1, 843, 322	30, 090, 742	66. 6	24. 5	16. 32
1881	41, 161, 330	1, 967, 510	33, 862, 513	83. 3	20. 9	17. 21
1882	48, 952, 926	2, 272, 103	30, 768, 015	62. 9	21. 5	13. 54
1883	50, 136, 097	2, 379, 009	29, 420, 423	58. 7	21. 1	12. 38
1884	61, 203, 000	2, 608, 818	29, 779, 170	49. 0	23. 5	11. 42
1885	58, 360, 000	2, 729, 359	32, 867, 696	56. 0	21. 4	12. 04
1886	59, 428, 000	2, 652, 957	31, 840, 510	53. 6	22. 4	12. 00
1887	56, 812, 000	2, 901, 953	29, 464, 390	51. 9	19. 6	10. 15
1888	63, 884, 000	2, 996, 382	37, 672, 032	59. 0	21. 3	12. 57

BUCKWHEAT.

1867 *a*	21, 359, 000	1, 227, 826	23, 469, 650	109. 9	17. 4	19. 11
1868 *a*	19, 863, 700	1, 113, 993	20, 814, 315	104. 8	17. 8	18. 68
1869	17, 431, 100	1, 028, 693	15, 814, 265	90. 7	16. 9	15. 37
1870	9, 841, 500	536, 992	7, 725, 044	78. 4	18. 3	14. 38
1871	8, 328, 700	413, 915	6, 900, 268	82. 8	20. 1	16. 67
1872	8, 133, 500	448, 497	6, 747, 618	82. 9	18. 1	15. 04
1873	7, 837, 700	451, 152	6, 382, 043	81. 4	17. 2	14. 05
1874	8, 016, 600	452, 590	6, 477, 885	80. 8	17. 7	14. 31
1875	10, 082, 100	575, 530	7, 166, 267	71. 0	17. 5	12. 45
1876	9, 668, 800	666, 441	7, 021, 498	72. 6	14. 5	10. 53
1877	10, 177, 000	649, 923	6, 998, 810	68. 7	15. 6	10. 76
1878	12, 246, 820	673, 100	6, 454, 120	52. 7	18. 2	9. 59
1879	13, 140, 000	639, 900	7, 856, 191	59. 8	20. 5	12. 28
1880	14, 617, 535	822, 802	8, 682, 488	59. 4	17. 7	10. 55
1881	9, 486, 200	828, 815	8, 205, 705	86. 5	11. 4	9. 90
1882	11, 019, 353	847, 112	8, 038, 862	73. 0	13. 0	9. 49
1883	7, 668, 954	857, 349	6, 303, 980	82. 0	8. 9	7. 35
1884	11, 116, 000	879, 403	6, 549, 020	59. 0	12. 6	7. 45
1885	12, 626, 000	914, 394	7, 057, 363	56. 0	13. 8	7. 72
1886	11, 869, 000	917, 915	6, 465, 120	54. 5	12. 9	7. 04
1887	10, 844, 000	910, 506	6, 122, 320	65. 5	11. 9	6. 72
1888	12, 050, 000	912, 630	7, 627, 647	63. 3	13. 2	8. 36

a Oregon not included.

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No. 200.—CEREAL PRODUCTION OF THE UNITED STATES, ETC.—Continued.

RECAPITULATION.

Calendar year.	Total production.	Total area of crops.	Total value of crops.
	Bushels.	*Acres.*	*Dollars.*
1867*a*	1,329,729,400	65,636,444	1,284,037,300
1868*a*	1,450,789,000	66,715,926	1,110,500,583
1869	1,491,612,100	69,457,762	1,101,884,188
1870	1,629,027,600	69,254,016	997,423,918
1871	1,528,776,100	65,061,951	911,845,441
1872	1,664,331,600	68,280,197	874,594,459
1873	1,538,892,891	74,112,137	919,217,273
1874	1,454,180,200	80,051,289	1,015,530,570
1875	2,032,285,300	86,863,178	1,030,277,699
1876	1,963,422,100	93,920,619	935,008,844
1877	2,178,934,646	93,150,286	1,035,571,078
1878	2,302,254,950	100,956,260	912,975,920
1879	2,437,482,300	102,260,950	1,245,127,719
1880	2,718,193,501	120,926,286	1,361,497,704
1881	2,066,029,570	123,388,070	1,470,957,200
1882	2,690,394,496	126,568,529	1,469,693,193
1883	2,629,319,068	130,633,556	1,280,765,937
1884	2,992,880,000	136,292,766	1,184,311,529
1885	3,015,439,000	135,876,080	1,143,146,750
1886	2,842,579,000	141,859,636	1,162,161,910
1887	2,660,457,000	141,821,315	1,204,289,370
1888	3,209,742,000	146,281,000	1,320,255,398

a Oregon not included.

NOTE—The following are taken as the weights per bushel of the various cereals in this table: Corn, 56 pounds; wheat, 60 pounds; rye, 56 pounds; oats, 32 pounds; barley, 48 pounds; buckwheat 48 pounds.

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No. 201.—Number of FARM ANIMALS in each State and Territory of the United States in 1860, 1870, 1880, 1890, and 1891.

[1860, 1870, and 1880 from the reports of the United States census, and 1890 and 1891 from the reports of the Department of Agriculture.]

1860.

States and Territories.	Horses.	Mules.	Milch cows.	Oxen.	Sheep.	Swine.
Connecticut	33, 276	82	98, 877	143, 030	117, 107	75, 120
Maine	60, 637	104	147, 314	229, 619	452, 472	54, 783
Massachusetts	47, 786	108	144, 492	135, 422	114, 829	73, 948
New Hampshire	41, 101	10	94, 880	169, 587	310, 534	51, 935
Rhode Island	7, 121	10	19, 700	19, 405	32, 624	17, 478
Vermont	69, 071	43	170, 667	195, 783	752, 201	52, 912
New England States	258, 992	357	675, 930	892, 846	1, 779, 767	326, 176
Delaware	16, 562	2, 294	22, 595	35, 126	18, 857	47, 848
District of Columbia	641	122	639	267	40	1, 099
Maryland	93, 406	9, 829	99, 460	153, 778	155, 765	387, 756
New Jersey	79, 707	6, 362	138, 818	99, 976	135, 228	236, 089
New York	503, 725	1, 553	1, 123, 634	849, 540	2, 617, 855	910, 178
Pennsylvania	437, 654	8, 832	673, 547	745, 946	1, 631, 540	1, 031, 267
Middle States	1, 131, 695	28, 992	2, 058, 696	1, 884, 633	4, 559, 285	2, 614, 236
Alabama	127, 063	111, 687	230, 537	542, 859	370, 156	1, 748, 321
Georgia	130, 771	101, 069	299, 688	706, 194	512, 618	2, 036, 116
Florida	13, 446	10, 910	92, 974	295, 086	30, 158	271, 742
Kentucky	355, 704	117, 634	269, 215	566, 844	938, 990	2, 330, 595
Louisiana	78, 703	91, 762	129, 662	387, 145	181, 253	634, 525
Mississippi	117, 571	110, 723	207, 646	522, 263	352, 632	1, 532, 768
North Carolina	150, 661	51, 368	228, 623	465, 187	546, 749	1, 883, 214
South Carolina	81, 125	56, 456	163, 938	342, 838	232, 509	965, 779
Tennessee	290, 882	126, 345	249, 514	515, 218	773, 317	2, 347, 321
Virginia	287, 579	41, 015	330, 713	713, 754	1, 043, 269	1, 599, 919
Southern States	1, 633, 505	818, 989	2, 202, 510	5, 957, 368	4, 982, 651	15, 350, 300
Arkansas	140, 198	57, 358	171, 003	396, 796	202, 753	1, 171, 630
Dakota	84	19	286	515	193	287
Illinois	563, 736	38, 539	522, 634	1, 061, 179	769, 135	2, 562, 303
Indiana	520, 677	28, 893	363, 553	705, 831	991, 175	3, 099, 110
Iowa	175, 088	5, 734	189, 802	350, 286	259, 041	934, 820
Kansas	20, 344	1, 496	28, 550	64, 905	17, 569	138, 224
Michigan	136, 917	330	179, 543	300, 301	1, 271, 743	372, 386
Minnesota	17, 065	377	40, 344	78, 913	13, 044	101, 371
Missouri	361, 874	80, 941	345, 243	823, 741	937, 445	2, 354, 425
Nebraska	4, 449	469	6, 995	30, 202	2, 355	25, 369
New Mexico	10, 066	11, 291	34, 369	54, 360	830, 116	10, 313
Ohio	625, 346	7, 194	676, 585	958, 155	3, 546, 767	2, 251, 653
Texas	325, 008	63, 334	601, 540	2, 934, 228	753, 363	1, 371, 532
Utah	4, 565	851	11, 967	22, 127	37, 332	6, 707
Wisconsin	116, 180	1, 030	203, 001	318, 859	332, 954	334, 055
Western States and Ter.	3, 022, 287	297, 856	3, 375, 415	8, 100, 398	9, 964, 985	14, 674, 190
California	160, 610	3, 081	205, 407	974, 735	1, 088, 002	456, 396
Nevada	541	134	947	4, 524	376	3, 571
Oregon	36, 772	980	53, 170	100, 961	86, 052	81, 615
Washington	4, 772	159	9, 660	18, 799	10, 157	6, 383
Pacific States and Ter.	202, 695	4, 954	269, 184	1, 099, 019	1, 184, 587	547, 965
Total	6, 249, 174	1, 151, 148	8, 581, 735	17, 034, 284	22, 471, 275	33, 512, 867

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No. 201.—NUMBER OF FARM ANIMALS IN EACH STATE AND TERRITORY OF THE UNITED STATES IN 1860, 1870, 1880, 1890, AND 1891—Continued.

1870.

States and Territories.	Horses.	Mules.	Milch cows.	Oxen.	Sheep.	Swine.
Connecticut	34, 935	190	98, 889	119, 124	83, 884	51, 988
Maine	71, 514	336	189, 259	203, 802	434, 666	45, 769
Massachusetts	41, 039	103	114, 771	104, 281	78, 560	49, 178
New Hampshire	39, 095	37	90, 583	132, 218	248, 760	33, 127
Rhode Island	7, 770	43	18, 806	15, 569	23, 938	14, 667
Vermont	65, 015	252	180, 285	140, 550	580, 347	46, 345
New England States	259, 368	961	642, 593	715, 544	1, 450, 155	241, 699
Delaware	16, 770	3, 584	24, 083	25, 908	22, 714	38, 818
District of Columbia	533	124	657	144	604	577
Maryland	89, 696	9, 830	94, 794	120, 565	129, 697	257, 893
New Jersey	79, 708	8, 853	133, 331	64, 157	120, 067	142, 563
New York	537, 861	4, 407	1, 350, 661	694, 663	2, 181, 578	518, 251
Pennsylvania	460, 330	18, 009	706, 437	638, 114	1, 794, 301	867, 548
West Virginia	90, 479	2, 139	104, 434	197, 246	552, 327	268, 031
Middle States	1, 274, 386	46, 946	2, 414, 396	1, 740, 797	4, 801, 288	2, 094, 681
Alabama	80, 770	76, 675	170, 640	316, 523	241, 934	719, 657
Georgia	81, 777	87, 426	231, 310	466, 593	419, 465	988, 566
Florida	11, 902	8, 835	61, 922	328, 992	26, 599	158, 908
Kentucky	317, 034	99, 230	247, 615	452, 712	936, 755	1, 838, 227
Louisiana	50, 738	61, 338	102, 076	233, 185	118, 602	338, 326
Mississippi	90, 221	85, 886	173, 839	327, 176	232, 732	814, 881
North Carolina	102, 763	50, 684	196, 731	324, 431	463, 435	1, 075, 215
South Carolina	44, 105	41, 327	98, 693	150, 610	124, 594	395, 999
Tennessee	247, 254	102, 983	243, 197	400, 499	826, 783	1, 828, 690
Virginia	152, 899	26, 903	188, 471	323, 272	370, 148	674, 670
Southern States	1, 188, 463	641, 287	1, 714, 554	3, 323, 994	3, 761, 054	8, 332, 739
Arkansas	92, 013	36, 202	128, 959	228, 976	161, 077	841, 129
Colorado	6, 446	1, 173	25, 017	45, 719	120, 928	5, 569
Dakota	2, 514	225	4, 151	8, 316	1, 901	2, 063
Idaho	2, 151	371	4, 171	6, 285	1, 021	2, 316
Illinois	853, 738	85, 075	640, 321	1, 075, 265	1, 568, 286	2, 703, 343
Indiana	497, 883	43, 259	393, 736	632, 448	1, 612, 680	1, 872, 230
Iowa	433, 642	25, 485	369, 811	636, 424	855, 493	1, 353, 908
Kansas	117, 786	11, 786	123, 440	250, 527	109, 088	296, 587
Michigan	228, 302	2, 353	250, 859	296, 670	1, 985, 906	417, 811
Minnesota	93, 011	2, 350	121, 467	188, 912	132, 343	148, 473
Missouri	493, 969	111, 502	398, 515	755, 180	1, 352, 001	2, 306, 430
Montana	5, 289	475	12, 432	24, 306	2, 024	2, 599
Nebraska	30, 511	2, 632	28, 940	50, 988	22, 725	59, 449
New Mexico	5, 033	6, 141	16, 417	41, 117	619, 438	11, 267
Ohio	609, 722	16, 065	654, 390	781, 827	4, 928, 635	1, 728, 968
Texas	424, 504	61, 322	428, 048	3, 065, 995	714, 351	1, 202, 445
Utah	11, 068	2, 879	17, 563	21, 617	59, 672	3, 150
Wisconsin	252, 019	4, 195	308, 377	384, 917	1, 069, 282	512, 778
Wyoming	584	283	707	10, 423	6, 409	146
Western States and Ter.	4, 160, 185	413, 773	3, 927, 321	8, 505, 912	15, 323, 260	12, 380, 571
Arizona	335	401	938	4, 194	808	729
California	192, 273	17, 533	164, 093	467, 305	2, 768, 187	444, 617
Nevada	7, 520	990	6, 174	25, 342	11, 018	3, 295
Oregon	51, 702	2, 581	48, 325	71, 872	318, 123	119, 452
Washington	11, 138	943	16, 938	30, 316	44, 063	17, 491
Pacific States and Ter.	262, 968	22, 448	236, 468	599, 029	3, 142, 194	585, 578
Total	7, 145, 370	1, 125, 415	8, 935, 332	14, 885, 276	28, 477, 951	25, 194, 569

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No. 201.—Number of Farm Animals in each State and Territory of the United States in 1860, 1870, 1880, 1890, and 1891—Continued.

1880.

States and Territories.	Horses.	Mules.	Milch cows.	Oxen.	Sheep.	Swine.
Connecticut	44,940	539	116,319	120,567	59,431	63,699
Maine	87,848	298	150,845	183,576	565,918	74,369
Massachusetts	59,629	243	150,435	110,616	67,979	80,123
New Hampshire	46,773	87	90,564	141,841	211,825	53,437
Rhode Island	9,661	40	21,460	14,124	17,211	14,121
Vermont	75,215	283	217,033	186,072	439,870	76,384
New England States	324,066	1,496	746,656	756,796	1,362,234	362,133
Delaware	21,933	3,931	27,284	26,268	21,967	48,186
District of Columbia	1,027	68	1,292	275	.....	1,132
Maryland	117,796	12,561	122,907	139,633	171,184	335,408
New Jersey	86,940	9,267	152,078	71,808	117,020	219,069
New York	610,358	5,072	1,437,855	901,866	1,715,180	751,907
Pennsylvania	533,587	22,914	854,156	876,081	1,776,598	1,187,968
West Virginia	126,143	6,226	156,956	301,488	674,769	510,612
Middle States	1,497,784	60,039	2,752,528	2,317,419	4,476,718	3,054,283
Alabama	113,950	121,081	271,443	479,747	347,538	1,252,462
Georgia	98,520	132,078	315,073	504,838	527,589	1,471,003
Florida	22,636	9,606	42,174	425,196	56,681	287,051
Kentucky	372,648	116,153	301,882	541,912	1,000,269	2,225,225
Louisiana	104,428	76,674	146,454	324,147	135,631	633,489
Mississippi	112,309	129,778	268,178	449,157	287,694	1,151,818
North Carolina	133,686	81,871	232,133	425,293	461,638	1,453,541
South Carolina	60,660	67,005	139,881	228,828	118,889	628,198
Tennessee	266,119	173,498	303,900	479,774	672,789	2,160,495
Virginia	218,838	33,598	213,061	443,123	497,289	956,451
Southern States	1,503,794	941,342	2,264,179	4,387,015	4,106,007	12,219,733
Arkansas	146,333	87,082	249,407	458,836	246,757	1,565,098
Colorado	42,257	2,581	28,770	318,069	746,443	7,656
Dakota	41,670	2,703	40,572	100,243	30,244	63,394
Idaho	24,300	610	12,838	72,029	27,326	14,178
Illinois	1,023,082	123,278	865,913	1,518,409	1,037,073	5,170,266
Indiana	581,444	51,780	494,944	868,816	1,100,511	3,186,418
Iowa	792,322	44,424	854,187	1,757,849	455,359	6,034,316
Kansas	430,907	64,869	418,333	1,032,724	499,671	1,787,969
Michigan	378,778	5,083	384,578	507,053	2,189,389	964,071
Minnesota	257,282	9,019	275,545	383,505	267,598	381,415
Missouri	667,776	192,027	661,405	1,419,527	1,411,298	4,553,123
Montana	35,114	858	11,308	161,079	184,277	10,278
Nebraska	204,864	19,999	161,187	597,368	199,453	1,241,724
New Mexico	14,547	9,063	12,955	153,746	2,688,831	7,857
Ohio	736,478	19,481	767,043	1,093,143	4,902,486	3,141,338
Texas	805,606	132,447	606,176	3,478,429	2,411,633	1,950,371
Utah	38,131	2,898	32,768	62,648	233,121	17,198
Wisconsin	352,428	7,136	478,374	650,767	1,336,807	1,128,825
Wyoming	11,975	671	3,730	274,343	140,225	567
Western States and Ter.	6,585,294	776,009	6,360,033	14,908,578	19,508,502	31,226,052
Arizona	6,798	891	9,156	35,827	76,524	3,319
California	237,710	28,343	210,078	454,229	4,152,349	663,550
Nevada	32,087	1,258	13,319	158,902	133,695	9,080
Oregon	124,107	2,804	59,549	356,693	1,083,162	156,222
Washington	45,848	626	27,622	106,932	292,883	46,828
Pacific States and Ter.	446,550	33,922	319,724	1,112,583	5,738,613	819,499
Total	10,357,488	1,812,808	12,443,120	23,482,391	35,192,074	47,681,700

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No. 201.—Number and Value of Farm Animals in each State and Territory of the United States in 1860, 1870, 1880, 1890, and 1891—Continued.

1890.

States and Territories.	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
Connecticut	51,376	5,343,490	.....	.....	134,897	4,192,599
Maine	99,657	9,388,168	.....	.....	175,949	4,598,725
Massachusetts	63,838	6,678,327	.....	.....	174,729	5,678,693
New Hampshire	52,402	4,662,079	.....	.....	103,011	2,846,194
Rhode Island	10,258	1,110,325	.....	.....	24,041	745,271
Vermont	84,353	6,718,276	.....	.....	234,642	5,572,748
New England States	361,884	33,900,665	.....	.....	847,269	23,434,230
Delaware	23,000	2,103,580	4,184	462,269	29,543	812,433
Maryland	130,303	9,654,144	13,761	1,419,846	141,826	3,454,581
New Jersey	96,294	9,931,703	9,501	1,091,214	183,493	6,325,004
New York	678,950	64,834,410	5,288	537,577	1,552,373	43,637,205
Pennsylvania	606,931	56,973,887	24,021	2,502,471	938,665	26,338,940
West Virginia	146,647	9,638,581	6,867	514,411	179,939	3,872,287
Middle States	1,677,125	153,136,305	63,622	6,527,788	3,025,839	84,440,750
Alabama	134,805	9,740,488	143,258	12,456,913	311,805	4,926,519
Georgia	115,629	9,582,125	155,700	15,119,264	354,618	6,113,614
Florida	34,737	2,741,986	12,000	1,255,694	54,951	901,196
Kentucky	390,577	28,474,801	155,858	11,712,918	317,093	6,877,747
Louisiana	124,650	6,461,356	94,785	8,078,679	177,613	2,898,644
Mississippi	139,468	9,198,458	196,436	17,008,569	309,234	4,756,019
North Carolina	154,229	11,347,464	96,295	7,881,118	272,155	4,365,398
South Carolina	70,303	6,180,143	79,269	7,664,256	156,575	3,750,705
Tennessee	303,206	21,452,283	229,246	16,327,002	377,740	6,414,025
Virginia	259,317	18,172,031	36,083	3,116,584	272,036	5,244,854
Southern States	1,726,921	123,351,135	1,199,930	100,620,997	2,603,820	45,848,669
Arkansas	187,153	10,612,675	129,866	9,042,968	329,121	4,483,638
Colorado	137,835	7,631,317	8,000	696,487	65,563	1,993,115
Dakota	296,555	20,667,317	16,682	1,496,401	248,619	4,893,319
Idaho	137,865	5,790,330	1,704	98,832	31,750	952,500
Illinois	1,123,973	83,301,912	109,947	8,668,039	1,072,473	24,259,320
Indiana	667,577	52,677,062	53,827	4,310,109	602,354	12,938,564
Iowa	1,095,800	79,626,009	42,316	3,341,065	1,331,888	26,358,064
Kansas	726,318	46,117,430	94,714	7,195,907	750,815	14,032,732
Michigan	477,407	40,206,792	6,095	507,427	454,926	11,937,258
Minnesota	394,783	30,761,148	11,412	1,010,023	492,117	10,231,112
Missouri	789,769	47,189,413	230,097	15,597,676	774,122	14,344,481
Montana	216,495	8,989,946	2,450	135,316	33,015	982,198
Nebraska	542,036	37,787,194	45,792	4,040,759	420,069	8,464,290
New Mexico	52,350	1,552,854	10,263	499,282	20,375	432,969
Ohio	771,607	62,570,402	24,472	2,153,409	791,316	19,634,637
Texas	1,350,344	44,527,176	213,146	11,343,579	843,342	11,933,289
Utah	139,399	4,838,522	4,055	178,842	53,910	1,169,311
Wisconsin	437,820	33,673,249	7,066	610,681	674,588	16,365,743
Wyoming	141,570	5,556,097	2,880	209,884	10,404	335,529
Western States and Ter.	9,686,156	624,076,845	1,014,784	71,226,686	8,999,767	185,661,176
Arizona	32,670	1,519,155	2,936	205,520	16,790	335,800
California	372,084	23,664,984	42,803	3,347,496	268,628	7,454,427
Nevada	51,523	2,849,279	2,369	159,585	18,399	551,970
Oregon	186,841	8,480,719	3,315	197,958	88,730	2,423,218
Washington	118,633	7,537,475	1,268	108,069	83,641	3,001,875
Pacific States	761,751	44,051,612	52,691	4,018,628	476,188	13,767,288
Total	14,213,837	978,516,562	2,331,027	182,394,099	15,962,883	358,152,128

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No. 201.—Number and Value of FARM ANIMALS in each State and Territory of the United States in 1860, 1870, 1880, 1890, and 1891—Continued

1890.

States and Territories.	Oxen and other cattle.		Sheep.		Swine.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
Connecticut	102, 143	2, 778, 071	46, 759	171, 956	55, 598	509, 503
Maine	157, 386	3, 739, 024	542, 248	1, 596, 920	79, 043	664, 913
Massachusetts	98, 774	2, 492, 663	56, 530	190, 789	68, 580	658, 997
New Hampshire	116, 169	2, 772, 447	192, 824	561, 311	52, 713	484, 299
Rhode Island	12, 194	332, 257	20, 231	72, 073	13, 796	124, 163
Vermont	169, 053	3, 834, 563	362, 112	1, 070, 114	77, 888	669, 682
New England States	655, 719	15, 949, 025	1, 220, 704	3, 663, 163	347, 618	3, 111, 557
Delaware	26, 886	665, 614	22, 294	71, 798	51, 185	296, 873
Maryland	127, 335	2, 358, 908	153, 768	526, 023	343, 079	1, 882, 648
New Jersey	67, 856	1, 962, 417	103, 170	416, 807	204, 669	1, 668, 973
New York	783, 634	22, 034, 214	1, 548, 426	5, 481, 428	686, 321	4, 987, 014
Pennsylvania	852, 267	20, 175, 387	945, 002	3, 170, 671	1, 193, 415	8, 610, 845
West Virginia	286, 538	5, 156, 882	508, 654	1, 251, 798	486, 226	1, 993, 139
Middle States	2, 144, 496	52, 353, 422	3, 281, 309	10, 918, 525	2, 964, 895	19, 439, 492
Alabama	454, 042	4, 060, 682	286, 238	413, 613	1, 530, 001	4, 643, 552
Georgia	580, 816	6, 408, 205	411, 846	640, 173	1, 627, 008	5, 379, 540
Florida	565, 201	5, 016, 334	110, 351	220, 085	358, 021	867, 414
Kentucky	523, 728	9, 263, 546	895, 978	2, 198, 708	2, 255, 102	9, 444, 369
Louisiana	295, 731	2, 884, 941	115, 082	179, 114	706, 947	2, 120, 842
Mississippi	441, 862	4, 126, 898	240, 148	360, 223	1, 443, 813	3, 919, 662
North Carolina	398, 414	4, 170, 321	414, 819	624, 718	1, 291, 893	4, 367, 700
South Carolina	210, 396	2, 767, 004	102, 031	189, 268	670, 652	2, 646, 125
Tennessee	484, 578	5, 660, 645	511, 118	968, 722	2, 242, 215	7, 932, 059
Virginia	419, 523	6, 569, 393	444, 563	1, 151, 063	1, 009, 659	3, 633, 764
Southern States	4, 374, 291	50, 927, 969	3, 442, 174	6, 945, 687	13, 135, 311	44, 955, 087
Arkansas	587, 212	5, 972, 101	269, 484	401, 990	1, 663, 275	4, 091, 637
Colorado	1, 048, 933	17, 595, 648	1, 783, 891	3, 778, 281	29, 508	180, 737
Dakota	822, 017	12, 980, 555	266, 329	703, 108	476, 569	2, 389, 518
Idaho	374, 247	6, 175, 076	487, 357	1, 072, 185	31, 000	155, 000
Illinois	1, 713, 966	32, 076, 531	688, 387	2, 090, 287	5, 433, 250	30, 517, 479
Indiana	957, 843	18, 027, 577	1, 278, 060	3, 922, 821	2, 845, 302	15, 435, 196
Iowa	2, 577, 161	46, 455, 399	475, 816	1, 330, 382	5, 805, 000	34, 481, 700
Kansas	1, 829, 422	30, 563, 967	438, 313	870, 271	2, 734, 195	15, 256, 810
Michigan	547, 716	11, 710, 832	2, 240, 841	6, 658, 766	978, 755	5, 187, 400
Minnesota	617, 256	10, 188, 617	327, 375	800, 105	527, 526	2, 847, 586
Missouri	1, 515, 935	24, 221, 922	1, 198, 200	2, 506, 754	5, 096, 000	18, 569, 824
Montana	981, 786	16, 925, 993	1, 989, 845	4, 467, 799	29, 254	198, 926
Nebraska	1, 306, 372	22, 242, 548	239, 400	503, 338	2, 309, 779	12, 985, 579
New Mexico	1, 383, 357	15, 560, 693	3, 092, 736	3, 872, 106	22, 593	113, 010
Ohio	986, 601	22, 317, 518	3, 943, 589	11, 927, 384	2, 611, 014	13, 619, 047
Texas	7, 167, 853	63, 294, 293	4, 752, 640	7, 239, 696	2, 321, 246	8, 073, 292
Utah	426, 170	5, 999, 615	2, 055, 900	4, 281, 617	47, 641	326, 819
Wisconsin	805, 170	13, 772, 432	809, 009	2, 202, 446	1, 087, 902	6, 141, 208
Wyoming	1, 217, 890	18, 240, 947	1, 017, 373	2, 249, 921	5, 200	34, 424
Western States and Ter.	26, 866, 907	393, 422, 264	27, 354, 485	61, 079, 257	34, 055, 009	170, 605, 212
Arizona	604, 170	9, 062, 550	698, 404	1, 152, 367	20, 140	90, 630
California	697, 805	11, 719, 707	4, 035, 120	8, 409, 190	647, 000	3, 175, 476
Nevada	373, 527	5, 426, 224	700, 986	1, 323, 882	19, 232	101, 931
Oregon	762, 728	13, 079, 341	2, 929, 830	5, 622, 344	270, 164	1, 153, 059
Washington	369, 381	8, 684, 635	673, 060	1, 545, 346	143, 411	785, 892
Pacific States	2, 807, 611	47, 972, 457	9, 037, 400	18, 053, 129	1, 099, 947	5, 306, 988
Total	36, 849, 024	560, 625, 137	44, 336, 072	100, 659, 761	51, 602, 780	243, 418, 336

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No. 201.—Number and Value of FARM ANIMALS in each State and Territory of the United States in 1860, 1870, 1880, 1890, and 1891—Continued.

1891.

States and Territories.	Horses.		Mules.		Milch Cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
Connecticut	51,376	5,280,652	.....	.....	134,897	4,316,704
Maine	100,654	9,383,978	.....	.....	172,430	4,552,152
Massachusetts	63,200	6,722,394	.....	.....	176,476	5,717,822
New Hampshire	52,926	4,599,294	.....	.....	104,041	2,757,067
Rhode Island	10,258	1,098,980	.....	.....	24,281	801,273
Vermont	84,353	6,666,246	.....	.....	234,642	5,514,067
New England States	362,767	33,751,544	.....	.....	846,767	23,658,125
Delaware	23,000	2,008,360	4,184	464,654	29,543	722,804
Maryland	126,394	10,129,235	13,623	1,454,457	143,244	3,581,100
New Jersey	97,257	9,808,090	9,406	1,101,494	185,328	6,301,152
New York	640,253	59,831,055	5,288	509,882	1,536,849	41,817,061
Pennsylvania	570,515	51,937,861	24,021	2,514,778	919,892	24,533,820
West Virginia	146,647	9,905,641	6,867	517,512	181,738	4,069,105
Middle States	1,604,066	143,710,242	63,389	6,532,777	2,996,594	81,046,342
Alabama	133,457	9,828,262	143,258	12,815,875	308,687	4,908,123
Georgia	112,160	9,403,231	157,257	15,692,208	351,072	6,354,408
Florida	34,737	2,480,361	12,350	1,129,894	54,951	906,692
Kentucky	394,483	29,346,700	148,065	10,847,737	317,093	6,658,253
Louisiana	122,157	6,575,443	95,733	7,949,274	175,837	2,989,229
Mississippi	135,284	8,948,373	186,614	15,880,261	306,142	4,745,201
North Carolina	146,518	11,464,957	98,221	8,735,326	266,712	4,667,460
South Carolina	68,897	6,165,754	79,269	7,770,216	156,575	3,324,067
Tennessee	300,174	21,207,056	224,661	16,551,569	366,408	6,086,037
Virginia	243,758	17,781,396	36,444	3,214,853	277,477	6,018,476
Southern States	1,691,625	123,201,533	1,181,872	99,087,213	2,580,954	46,658,661
Arkansas	190,896	10,519,901	132,463	8,947,576	329,121	4,525,414
Colorado	124,052	6,667,661	4,800	401,616	62,285	1,750,831
Dakota	237,244	15,480,665	17,016	1,471,918	211,326	3,856,700
Idaho	89,612	3,584,480	1,738	88,638	32,068	929,972
Illinois	1,123,973	79,214,809	94,554	7,182,792	1,098,922	24,066,284
Indiana	647,550	50,735,543	51,674	4,092,736	608,378	13,080,127
Iowa	1,095,300	76,726,750	42,739	3,322,618	1,278,612	22,973,975
Kansas	748,108	43,588,517	89,978	6,539,343	758,323	13,877,311
Michigan	472,633	38,366,437	6,095	572,323	459,475	11,569,561
Minnesota	390,835	29,728,397	11,412	1,004,563	565,935	11,691,668
Missouri	805,564	46,573,503	237,000	15,627,401	812,838	13,818,076
Montana	151,547	5,978,527	1,838	97,424	34,005	974,922
Nebraska	558,297	35,158,748	45,792	3,642,780	424,270	7,848,995
New Mexico	33,504	1,089,255	9,750	452,421	19,356	387,120
Ohio	779,323	60,529,985	23,983	1,999,493	783,403	18,801,672
Texas	1,512,385	49,613,323	215,277	11,932,965	851,775	12,035,581
Utah	90,009	3,315,151	4,055	177,397	52,910	1,100,528
Wisconsin	433,442	31,757,833	6,359	548,797	694,826	14,938,759
Wyoming	142,986	5,582,536	2,304	166,763	13,005	429,165
Western States and Ter.	9,627,860	504,162,021	998,827	68,269,564	9,085,523	179,566,683
Arizona	31,037	1,396,665	2,055	123,300	16,790	461,725
California	360,921	24,262,579	43,659	3,467,093	282,059	8,179,711
Nevada	48,947	2,355,589	1,777	121,912	16,559	513,329
Oregon	181,236	8,598,230	3,647	228,618	102,040	2,908,140
Washington	148,291	10,384,819	1,306	116,893	92,005	3,404,185
Pacific States	770,432	46,997,882	52,444	4,057,816	509,453	15,467,090
Total	14,056,750	941,823,222	2,296,532	178,847,370	16,019,591	346,297,990

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No. 201.—Number and Value of Farm Animals in each State and Territory of the United States in 1860, 1870, 1880, 1890, and 1891—Continued.

1891.

States and Territories.	Oxen and other cattle.		Sheep.		Swine.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
Connecticut	101, 122	2, 896, 129	45, 824	199, 308	55, 042	498, 128
Maine	157, 386	3, 767, 940	547, 679	1, 709, 516	78, 253	641, 678
Massachusetts	96, 799	2, 548, 136	55, 965	208, 470	67, 208	619, 067
New Hampshire	116, 169	2, 657, 092	183, 183	536, 909	52, 186	419, 960
Rhode Island	11, 950	318, 713	20, 433	83, 009	13, 796	117, 265
Vermont	167, 362	3, 582, 884	351, 249	1, 096, 038	75, 551	554, 210
New England States	650, 788	15, 769, 994	1, 204, 324	3, 814, 250	342, 036	2, 841, 317
Delaware	26, 886	568, 627	22, 517	80, 701	51, 185	282, 541
Maryland	124, 788	2, 514, 164	156, 838	575, 752	346, 510	1, 781, 990
New Jersey	65, 820	1, 846, 867	100, 075	395, 497	194, 436	1, 633, 653
New York	783, 634	21, 118, 774	1, 393, 583	5, 313, 035	672, 595	4, 404, 558
Pennsylvania	835, 222	18, 965, 976	1, 039, 502	3, 858, 631	1, 157, 613	8, 334, 815
West Virginia	286, 538	5, 248, 402	518, 827	1, 458, 423	476, 501	1, 723, 599
Middle States	2, 122, 868	50, 262, 810	3, 231, 342	11, 682, 039	2, 898, 840	18, 161, 006
Alabama	449, 502	4, 123, 061	274, 788	427, 873	1, 514, 701	4, 338, 102
Georgia	569, 200	5, 618, 573	383, 017	658, 023	1, 610, 738	4, 963, 651
Florida	548, 245	4, 815, 620	111, 455	203, 784	361, 601	795, 521
Kentucky	476, 592	7, 974, 869	765, 679	2, 899, 485	2, 300, 204	8, 413, 686
Louisiana	295, 731	2, 837, 033	113, 931	182, 825	706, 947	2, 243, 850
Mississippi	424, 188	3, 774, 258	235, 345	350, 899	1, 371, 622	3, 630, 682
North Carolina	390, 446	4, 843, 440	398, 226	678, 975	1, 291, 893	4, 343, 343
South Carolina	298, 292	2, 613, 623	96, 970	180, 125	670, 652	2, 628, 957
Tennessee	460, 349	4, 798, 495	511, 118	1, 055, 663	2, 287, 059	7, 598, 293
Virginia	419, 523	6, 976, 457	444, 563	1, 283, 720	969, 273	3, 426, 381
Southern States	4, 242, 068	47, 874, 829	3, 337, 092	7, 421, 372	13, 084, 690	42, 374, 466
Arkansas	704, 654	5, 961, 934	269, 484	395, 737	1, 679, 908	3, 672, 278
Colorado	1, 017, 465	16, 046, 133	1, 819, 569	4, 306, 555	23, 606	126, 353
Dakota	739, 815	11, 771, 792	274, 319	866, 520	428, 912	2, 155, 285
Idaho	381, 732	5, 439, 681	501, 979	1, 154, 549	34, 100	238, 700
Illinois	1, 765, 385	31, 628, 292	770, 993	2, 456, 769	4, 944, 258	24, 602, 627
Indiana	1, 053, 627	19, 041, 149	1, 150, 200	4, 114, 151	2, 560, 772	12, 191, 323
Iowa	2, 680, 247	47, 038, 341	452, 025	1, 430, 750	5, 921, 100	29, 475, 236
Kansas	1, 920, 893	32, 168, 437	447, 079	1, 007, 046	3, 144, 324	12, 516, 295
Michigan	503, 899	10, 155, 165	2, 263, 249	7, 348, 316	910, 242	4, 073, 334
Minnesota	617, 256	9, 377, 356	330, 649	881, 245	538, 077	2, 961, 037
Missouri	1, 819, 122	27, 412, 175	898, 650	2, 173, 834	4, 586, 400	15, 612, 106
Montana	932, 697	14, 242, 293	2, 089, 337	4, 948, 595	35, 105	250, 302
Nebraska	1, 345, 563	22, 507, 902	234, 612	548, 171	2, 309, 779	9, 772, 676
New Mexico	1, 341, 856	14, 771, 151	3, 123, 663	5, 268, 057	24, 852	136, 688
Ohio	917, 539	19, 714, 982	4, 061, 897	13, 189, 386	2, 741, 565	11, 489, 352
Texas	7, 024, 496	62, 444, 260	4, 990, 272	7, 601, 682	2, 321, 246	6, 569, 126
Utah	383, 553	5, 258, 518	2, 055, 900	5, 070, 261	47, 641	350, 640
Wisconsin	845, 429	13, 761, 979	889, 910	2, 597, 114	1, 109, 660	5, 831, 263
Wyoming	1, 096, 101	14, 766, 681	1, 119, 110	2, 521, 914	10, 400	60, 211
Western States and Ter.	27, 091, 329	383, 508, 221	27, 742, 896	67, 880, 652	33, 371, 947	142, 084, 832
Arizona	725, 004	10, 150, 056	593, 643	1, 335, 697	20, 140	106, 742
California	558, 244	9, 895, 321	3, 712, 310	8, 157, 801	517, 600	2, 723, 611
Nevada	317, 498	4, 909, 789	504, 710	1, 187, 835	12, 501	76, 879
Oregon	724, 592	12, 463, 782	2, 431, 759	5, 154, 114	229, 639	936, 928
Washington	443, 257	9, 293, 106	673, 060	1, 763, 687	147, 713	888, 052
Pacific States	2, 768, 595	46, 712, 054	7, 915, 482	17, 599, 134	927, 593	4, 732, 212
Total	36, 875, 648	544, 127, 908	43, 431, 136	108, 397, 447	50, 625, 106	210, 193, 928

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No. 202.—Number and Value of Farm Animals in the United States in each year from 1867 to 1891, inclusive.

[From the Annual Reports of the Department of Agriculture.]

January 1—	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
		Dollars.		*Dollars.*		*Dollars.*
1867	5,401,263	429,271,818	822,386	76,094,954	8,348,773	322,968,141
1868	5,756,940	432,696,226	855,685	66,415,769	8,691,568	319,681,152
1869	6,332,793	583,024,787	921,662	96,386,359	9,247,714	361,752,676
1870	8,248,800	671,319,461	1,179,500	128,584,796	10,095,600	394,940,745
1871	8,702,000	683,257,587	1,242,300	126,127,786	10,622,000	374,179,662
1872	8,990,900	659,707,916	1,276,300	121,027,316	10,303,500	329,406,983
1873	9,222,470	684,463,957	1,310,000	124,658,085	10,575,900	314,356,931
1874	9,333,800	666,927,406	1,339,350	119,501,859	10,705,300	299,602,300
1875	9,504,200	646,370,939	1,393,750	111,502,713	10,906,800	311,089,824
1876	9,735,300	632,446,985	1,414,500	106,565,114	11,085,400	320,346,728
1877	10,155,400	610,206,631	1,443,500	99,480,976	11,260,800	307,763,211
1878	10,329,700	600,813,681	1,637,500	104,323,939	11,300,100	298,499,866
1879	10,938,700	573,254,808	1,713,100	96,033,971	11,826,400	256,953,926
1880	11,201,800	613,296,611	1,729,500	105,948,319	12,027,600	279,899,429
1881	11,429,626	667,954,325	1,720,731	120,096,164	12,368,653	296,277,669
1882	10,521,554	615,824,914	1,835,166	130,945,378	12,611,632	326,480,310
1883	10,838,111	765,041,308	1,871,079	148,732,390	13,125,685	396,575,405
1884	11,169,683	833,734,400	1,914,126	161,214,976	13,501,206	423,486,049
1885	11,564,572	852,282,947	1,972,569	162,497,097	13,904,722	412,903,093
1886	12,077,657	860,823,208	2,052,593	163,381,096	14,235,388	389,985,523
1887	12,496,744	901,685,755	2,117,141	167,057,538	14,522,063	378,789,589
1888	13,172,936	946,096,154	2,191,727	174,853,563	14,856,414	396,253,173
1889	13,663,294	982,194,827	2,257,574	179,444,481	15,296,625	366,226,376
1890	14,213,837	978,516,562	2,331,027	182,394,099	15,952,883	352,152,133
1891	14,056,750	941,823,222	2,296,532	178,847,370	16,019,591	346,397,990

January 1—	Oxen and other cattle.		Sheep.		Swine.		Total value farm animals.
	Number.	Value.	Number.	Value.	Number.	Value.	
		Dollars.		*Dollars.*		*Dollars.*	*Dollars.*
1867	11,730,952	249,351,682	39,385,386	132,774,660	24,693,534	134,111,424	1,344,572,679
1868	11,942,484	249,144,599	38,991,912	93,407,809	24,317,258	110,766,266	1,277,111,832
1869	12,185,385	306,211,473	37,724,279	82,139,979	23,316,476	146,188,755	1,537,794,029
1870	15,388,500	346,926,440	40,853,000	93,361,433	26,751,400	187,191,502	1,822,327,377
1871	16,212,200	369,940,056	31,851,000	74,035,837	29,457,500	182,602,352	1,810,142,711
1872	16,389,800	321,562,693	31,679,300	88,771,197	31,796,300	138,733,828	1,659,211,933
1873	16,413,800	329,293,755	33,002,400	97,922,350	32,632,050	133,729,615	1,684,431,692
1874	16,218,100	310,649,803	33,938,200	88,690,569	30,860,900	134,565,526	1,619,944,472
1875	16,313,400	304,858,859	33,783,600	94,320,652	28,062,200	149,869,234	1,618,012,221
1876	16,785,300	319,623,509	35,935,300	93,666,318	25,726,800	175,070,484	1,647,719,138
1877	17,956,100	307,105,386	35,804,200	80,892,683	28,077,100	171,077,196	1,576,506,063
1878	19,223,300	329,541,703	35,740,500	80,603,062	32,362,500	160,838,532	1,574,620,783
1879	21,408,100	329,543,327	38,123,800	79,023,984	34,766,100	110,613,044	1,445,423,062
1880	21,231,000	341,761,154	40,765,900	90,230,537	34,034,100	145,781,515	1,576,917,556
1881	20,937,702	362,861,509	43,576,899	104,070,759	36,247,603	170,535,435	1,721,795,252
1882	23,280,238	463,069,499	45,016,224	106,594,954	44,122,200	263,543,195	1,906,459,250
1883	28,046,077	611,549,109	49,237,291	124,365,835	43,276,086	291,951,221	2,338,215,268
1884	29,046,101	683,229,054	50,626,626	119,902,706	44,200,893	246,301,139	2,467,868,924
1885	29,866,573	694,382,913	50,360,243	107,960,650	45,142,657	226,401,683	2,456,428,383
1886	31,275,242	661,956,274	48,322,331	92,443,867	46,092,043	196,569,894	2,365,159,863
1887	33,511,750	663,137,926	44,759,314	89,872,839	44,612,836	200,043,291	2,460,586,933
1888	34,378,363	611,750,520	43,544,755	89,279,926	44,346,525	220,811,082	2,499,043,418
1889	35,032,417	597,236,812	42,599,079	90,640,369	50,301,592	291,307,193	2,507,050,658
1890	36,849,024	560,625,137	44,336,072	100,659,761	51,602,780	243,418,336	2,418,766,628
1891	36,875,648	544,127,908	43,431,136	108,397,447	50,625,106	210,193,923	2,329,787,770

Note.—The difference in 1870 and 1880 between the numbers of animals stated in this table and in the foregoing table, No. 200, is due to the fact that this table represents the number of animals on farms on the first day of each year, while the census enumeration is made in the month of June.

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No. 203.—Number of PENSION CLAIMS filed and allowed, and the number of PENSIONERS on roll at the close of each year, together with the annual AMOUNT PAID on account of pensions, from 1861 to 1890.

[From the Annual Report of the Commissioner of Pensions.]

Year ending June 30—	Army. Applications filed. Invalids.	Army. Applications filed. Widows, etc.	Navy. Applications filed. Invalids.	Navy. Applications filed. Widows, etc.	Army and Navy. Claims allowed. Invalids.	Army and Navy. Claims allowed. Widows, etc.	War of 1812. Applications filed. Survivors.	War of 1812. Applications filed. Widows.	War of 1812. Claims allowed. Survivors.	War of 1812. Claims allowed. Widows.	Total number of applications filed.	Total number of claims allowed.	Number of pensioners on the roll. Invalids.	Number of pensioners on the roll. Widows, etc.	Number of pensioners on the roll. Total.	Disbursements.
																Dollars.
1861	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,337	4,299	8,636	1,072,461.55
1862	1,362	1,000	60	65	413	49	.....	.....	.....	.....	2,487	462	4,341	3,818	8,159	790,384.76
1863	26,380	22,377	290	285	4,121	3,763	.....	.....	.....	.....	49,332	7,884	7,821	6,970	14,791	1,025,139.91
1864	20,263	32,627	385	324	17,041	22,446	.....	.....	.....	.....	53,599	39,487	23,479	27,656	51,135	4,504,616.92
1865	27,299	44,464	455	466	15,212	24,959	.....	.....	.....	.....	72,684	40,171	35,880	50,106	85,986	8,525,153.11
1866	35,709	28,732	350	375	22,883	27,294	.....	.....	.....	.....	65,256	50,177	55,652	71,070	126,722	13,459,996.43
1867	15,905	20,265	250	333	16,589	19,893	.....	.....	.....	.....	36,753	36,482	69,565	83,618	153,183	18,619,956.46
1868	7,292	13,099	170	207	9,460	19,461	.....	.....	.....	.....	20,768	28,921	75,957	93,686	169,643	24,010,981.99
1869	11,035	14,496	290	245	7,292	15,904	.....	.....	.....	.....	26,066	23,196	82,859	105,104	187,963	28,422,884.08
1870	12,991	11,400	260	200	5,721	12,500	.....	.....	.....	.....	24,851	18,221	87,521	111,165	198,686	27,780,811.81
1871	8,837	8,985	190	142	7,934	8,399	20,741	5,074	198	31	43,969	16,562	93,394	114,101	207,495	33,077,383.68
1872	8,857	6,755	240	178	6,468	7,244	6,546	3,815	17,504	3,117	26,391	34,333	113,954	118,275	232,229	30,169,341.00
1873	8,728	6,427	248	120	6,551	4,073	1,481	1,299	3,186	2,242	18,303	16,052	119,500	118,911	238,411	29,185,289.62
1874	9,302	5,603	228	151	5,937	3,152	737	713	563	810	16,734	10,462	121,628	114,613	236,241	30,593,749.56
1875	11,926	5,294	310	178	5,760	4,736	425	571	240	416	18,704	11,152	122,989	111,832	234,821	29,683,116.63
1876	17,030	5,264	344	130	5,360	4,376	319	436	73	168	23,523	9,977	124,239	107,898	232,137	28,351,599.69
1877	16,532	5,269	271	97	7,282	3,861	198	348	57	126	22,715	11,326	128,723	103,381	232,104	28,580,157.04
1878	18,812	6,661	300	131	7,414	3,550	2,786	15,897	817	181	44,587	11,962	131,649	92,349	223,998	26,844,415.18
1879	36,335	9,767	599	215	7,242	3,379	811	8,891	2,548	18,177	57,118	31,346	138,615	104,140	242,755	33,790,526.19
1880	110,673	25,602	1,361	559	10,176	4,455	295	2,976	284	4,630	141,466	19,545	145,410	105,392	250,802	57,240,540.14
1881	18,455	10,527	515	225	21,394	3,920	109	1,285	115	1,965	31,116	27,394	164,110	104,720	268,830	50,626,538.51
1882	29,004	10,349	472	211	22,946	3,999	85	818	26	693	40,939	27,664	182,633	103,064	285,697	54,296,280.54
1883	35,039	11,878	777	251	32,014	5,308	61	770	23	822	48,776	38,162	206,042	97,616	303,658	60,431,972.85
1884	28,962	11,289	671	244	27,414	6,366	52	567	24	388	41,785	34,192	225,470	97,286	323,756	57,273,536.74
1885	27,959	11,557	725	277	27,580	7,743	27	373	18	426	40,918	35,767	247,146	97,979	345,125	65,693,706.72

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No. 203.—NUMBER OF PENSION CLAIMS FILED AND ALLOWED, AND THE NUMBER OF PENSIONERS ON ROLL AT THE CLOSE OF EACH YEAR, FROM 1861 TO 1890—Continued.

Year ending June 30—	Army. Applications filed. Invalids.	Army. Applications filed. Widows, etc.	Navy. Applications filed. Invalids.	Navy. Applications filed. Widows, etc.	Army and Navy. Claims allowed. Invalids.	Army and Navy. Claims allowed. Widows, etc.	War of 1812. Applications filed. Survivors.	War of 1812. Applications filed. Widows.	War of 1812. Claims allowed. Survivors.	War of 1812. Claims allowed. Widows.	Total number of applications filed.	Total number of claims allowed.	Number of pensioners on the roll. Invalids.	Number of pensioners on the roll. Widows, etc.	Number of pensioners on the roll. Total.	Disbursements.
																Dollars.
1886	35,202	13,238	862	265	31,937	8,610	24	304	5	305	49,895	40,857	270,346	95,437	365,783	64,584,270.45
1887	36,484	15,759	836	338	35,283	11,217	17	313	8	231	72,465	55,194	306,298	99.709	406,007	74,815,486.85
1888	47,505	18,444	1,251	427	35,843	10,816	23	223	2	251	75,726	60,252	343,701	108,856	452,557	79,646,146.37
1889	52,152	23,597	1,312	579	36,830	11,924	14	183	8	181	81,220	51,921	373,699	116,026	489,725	89,131,968.44
1890	71,570	28,365	2,162	788	50,395	14,612	166	16	4	108	105,044	66,637	415,654	122,290	537,944	106,493,890.19
Total	788,190	429,090	16,184	8,006	490,492	278,004	34,917	44,872	25,703	35,268	1,353,190	855,758	.....	.....	.....	1,158,712,303.36

No. 204—AMOUNT OF DISBURSEMENTS FOR PENSIONS, SHOWING FIRST PAYMENTS OR ARREARS SEPARATELY FROM SUCCEEDING PAYMENTS, FROM 1877 TO 1890.

Year ending June 30—	Disbursements for pensions. First payments.	Disbursements for pensions. Pensions, exclusive of first payments.	Cost of disbursements, etc.	Total disbursements.	Fiscal year.	Disbursements for pensions. First payments.	Disbursements for pensions. Pensions, exclusive of first payments.	Cost of disbursements, etc.	Total disbursements.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1877	3,284,937.12	24,837,746.36	357,473.56	28,580,157.04	1884	23,413,815.10	32,682,126,58	1,177,595.06	57,273,536.74
1878	2,992,352.17	23,538,439.93	313,623.68	26,844,415.18	1885	27,115,912,21	37,817,375.91	760,418.60	65,693,706.72
1879	5,763,758.60	27,725,979.96	290,787.63	33,780,526.19	1886	22,137,054.16	41,621,591.49	825,624.80	64,584,270.45
1880	12,468,191.20	44,558,802.92	213,546.02	57,240,540.14	1887	25,166,990.06	48,300,591.81	1,347,904.98	74,815,486.85
1881	23,628,176.61	26,458,498.14	439,863.76	50,626,538.51	1888	22,299,605.46	56,568,841.28	877,699.63	79,646,146.37
1882	26,421,669,19	27,408,390.05	466,221.30	54,296,280.54	1889	21,442,349.13	66,832,764.15	856,855.16	89,131,968.44
1883	29,906,753,94	29,915,480.89	609,738.02	60,431,972.85	1890	38,721,866.03	66,806,314.35	965,709.81	106,493,890.19

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No. 205.—Number of PENSIONERS on the Rolls of each Agency on June 30, 1889 and 1890, and the TOTAL DISBURSEMENTS for PENSIONS during the year ending June 30, 1890.

[From the Annual Report of the Commissioner of Pensions.]

Location of agency.	Number of pensioners on the roll.										Disbursements on account of pensions during the year ending June 30, 1890.			
	Army.		Navy.		War of 1812.		War with Mexico.		Total on June 30—		Regular pensions.	Arrears.	Salary and expenses of pension agents.	Total.
	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Survivors.	Widows.	Survivors.	Widows.	1890.	1889.				
											Dollars.	*Dollars.*	*Dollars.*	*Dollars.*
Augusta	10,435	3,490	.....	.....	29	518	70	23	14,565	13,913	2,657,719.01	.....	14,440.73	2,672,159.74
Boston	19,368	8,487	1,484	726	17	591	234	114	31,021	28,636	6,000,118.76	204.12	22,114.96	6,022,437.84
Buffalo	22,350	7,273	.....	.....	72	703	157	54	31,609	28,660	5,730,971.03	1,979.32	23,783.96	5,756,684.31
Chicago	32,904	8,322	1,049	321	16	372	1,189	519	44,642	41,004	8,947,077.19	270.27	37,455.05	8,984,802.51
Columbus	43,478	1,179	.....	.....	33	644	637	262	56,233	49,591	11,161,989.62	3,320.20	47,241.23	11,212,551.05
Concord	11,512	3,565	.....	.....	11	255	61	23	15,427	14,709	2,874,751.09	673.26	13,939.08	2,889,363.43
Des Moines	26,847	4,395	.....	.....	13	202	624	180	32,261	29,256	6,297,230.00	.....	27,429.75	6,324,659.75
Detroit	22,130	4,415	.....	.....	15	240	256	87	27,143	24,183	5,455,909.77	757.60	27,834.34	5,484,501.71
Indianapolis	40,052	8,715	.....	.....	12	331	760	326	50,196	44,606	9,894,859.44	1,684.57	44,189.53	9,940,733.54
Knoxville	11,586	4,751	.....	.....	46	1,509	4,784	2,464	25,230	23,111	4,717,602.18	1,094.74	17,816.54	4,736,513.46
Louisville	10,757	3,685	.....	.....	13	374	810	384	16,023	13,997	3,524,862.98	717.47	18,724.70	3,544,305.15
Milwaukee	23,648	4,780	.....	.....	10	139	369	107	29,053	26,384	5,773,863.80	374.93	25,018.84	5,799,257.57
New York	16,517	6,883	815	440	25	499	515	233	25,927	24,316	5,087,138.04	77.00	28,540.70	5,115,755.74
Philadelphia	19,738	7,342	799	403	4	339	435	246	29,306	27,615	5,354,759.24	528.97	25,741.02	5,381,029.23
Pittsburg	18,985	5,305	.....	.....	11	273	229	89	24,892	23,306	4,597,538.77	.....	24,107.20	4,621,545.97
San Francisco	4,808	626	173	33	5	66	2,296	411	8,418	7,538	1,481,779.38	.....	9,133.47	1,490,912.85
Topeka	34,332	6,437	.....	.....	21	389	2,148	755	44,082	38,570	9,403,374.18	2,310.58	39,732.85	9,445,417.61
Washington	23,362	4,806	954	537	60	1,076	1,634	487	32,916	30,330	6,550,415.27	2,227.60	518,615.86	7,071,258.73
Total	392,809	104,456	5,274	2,460	413	8,610	17,158	6,764	537,944	489,725	105,511,959.75	16,220.63	965,809.81	106,493,890.19
Increase during year	41,325	6,866	727	194	.....	.....	93	558	48,219	.....	17,251,362.19	1,704.91	108,954.65	17,301,921.75
Decrease during year	.....	.....	.....	.....	190	1,354	.....	.....	.....	.....	.....	.....	.....	.....

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No. 206.—Comparative Statement of the Business of the United States Patent Office for each Calendar Year from 1839 to 1890, inclusive.

[From the Report of the Commissioner of Patents.]

Year.	Applications.	Caveats filed.	Patents and reissues.	Cash received.	Cash expended.	Surplus.
				Dollars.	*Dollars.*	*Dollars.*
1839	.....	.....	825	37, 260. 00	34, 543. 51	2, 716. 49
1840	735	228	473	38, 066. 51	39, 020. 67	.....
1841	847	312	495	40, 413. 01	52, 666. 87	.....
1842	761	391	517	36, 505. 68	31, 241. 48	5, 264. 20
1843	819	315	510	35, 315. 81	30, 776. 96	4, 538. 85
1844	1, 045	380	495	42, 509. 26	36, 244. 73	6, 264. 53
1845	1, 246	452	504	51, 076. 14	39, 395. 65	11, 680. 49
1846	1, 272	448	638	50, 264. 16	46, 158. 71	4, 105. 45
1847	1, 531	553	569	63, 111. 19	41, 878. 35	21, 232. 84
1848	1, 628	607	652	67, 576. 69	58, 905. 84	8, 670 85
1849	1, 955	595	1, 068	80, 752. 98	77, 716. 44	3, 036. 54
1850	2, 193	602	993	86, 927. 05	80, 100. 95	6, 816. 10
1851	2, 258	700	872	95, 738. 61	86, 916. 93	8, 821. 68
1852	2, 639	996	1, 019	112, 656. 34	95, 916. 91	16, 739. 43
1853	2, 673	901	961	121, 527. 45	132, 869. 83	.....
1854	3, 328	868	1, 844	163, 789. 84	167, 146. 32	.....
1855	4, 435	906	2, 012	216, 459. 35	179, 540. 33	36, 919. 02
1856	4, 960	1, 024	2, 506	192, 588. 02	199, 931. 02	.....
1857	4, 771	1, 010	2, 896	196, 132. 01	211, 582. 00	.....
1858	5, 364	934	3, 695	203, 716. 16	193, 193. 74	10, 522. 42
1859	6, 225	1, 097	4, 504	245, 942. 15	210, 278. 41	35, 663. 74
1860	7, 653	1, 084	4, 778	256, 352. 59	252, 820. 80	3, 531. 79
1861	4, 643	700	3, 329	137, 374. 44	221, 491. 91	.....
1862	5, 038	824	3, 532	215, 754. 99	182, 810. 39	32, 944. 60
1863	6, 014	787	4, 184	195, 598. 29	189, 414. 14	6, 179. 15
1864	6, 932	1, 063	5, 025	240, 919. 78	229, 868. 00	11, 051. 98
1865	10, 664	1, 937	6, 616	348, 791. 84	274, 199. 34	74, 592. 50
1866	15, 269	2, 723	9, 458	495, 665. 38	361, 724. 28	133, 941. 10
1867	21, 276	3, 597	13, 026	646, 581. 92	639, 263. 32	7, 318. 60
1868	20, 420	3, 705	13, 410	681, 565. 86	628, 679. 77	52, 886. 09
1869	19, 271	3, 624	13, 997	693, 145. 81	486, 430. 78	206, 715. 03
1870	19, 171	3, 273	13, 333	669, 456. 76	557, 149. 19	112, 307. 57
1871	19, 472	3, 366	13, 056	678, 716. 46	560, 595. 08	118, 121. 38
1872	18, 246	3, 090	13, 613	699, 726. 39	665, 591. 36	34, 135. 03
1873	20, 414	3, 248	12, 864	703, 191. 77	691, 178. 98	12, 012. 79
1874	21, 602	3, 181	13, 599	738, 278. 17	679, 298. 41	58, 969. 76
1875	21, 688	3, 094	14, 837	743, 453. 36	721, 657. 71	21, 795. 65
1876	21, 425	2, 697	15, 595	757, 987. 65	652, 542. 60	105, 445. 05
1877	20, 308	2, 809	14, 187	732, 342. 85	613, 152. 62	119, 190. 23
1878	20, 260	2, 755	13, 444	725, 375. 55	593, 082. 89	132, 292. 66
1879	20, 050	2, 620	13, 213	703, 931. 47	529, 938. 97	174, 292. 50
1880	23, 012	2, 490	13, 947	749, 685. 32	538, 865. 17	210, 829. 15
1881	26, 059	2, 406	16, 584	853, 665. 89	605, 173. 28	248, 492. 61
1882	31, 522	2, 553	19, 267	1, 009, 219. 45	683, 867. 67	325, 351. 78
1883	35, 577	2, 741	22, 353	1, 146, 240. 00	675, 234. 86	471, 205. 14
1884	35, 600	2, 582	20, 413	1, 075, 798. 80	970, 579. 76	105, 219. 04
1885	35, 717	2, 552	24, 233	1, 188, 098. 15	1, 024, 378. 85	163, 710. 30
1886	35, 968	2, 513	22, 508	1, 154, 551. 40	992, 503. 40	162, 047. 95
1887	35, 613	2, 622	21, 477	1, 144, 509. 60	994, 472. 22	150, 037. 38
1888	35, 797	2, 251	20, 506	1, 118, 516. 10	973, 108. 78	145, 407. 32
1889	40, 575	2, 481	24, 158	1, 281, 728. 05	1, 052, 955. 96	228, 772. 09
1890	41, 048	2, 311	26, 292	1, 340, 372. 66	1, 082, 576. 96	257, 795. 70

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No. 207.—Number of the FIRST PATENT, DESIGN PATENT, and REISSUED PATENT, and the Number of the FIRST CERTIFICATE OF REGISTRATION of a TRADE-MARK and a LABEL issued in each Calendar Year since July 28, 1836, when the present series of numbers of Letters Patent commenced, together with the Total number of each issued during the year.

[From the Report of the Commissioner of Patents.]

Year.	Number of first patent and certificate issued in each calendar year.					Number of patents and certificates of registration issued during each calendar year.						
	Patents.	Designs.	Reissues.	Trade-marks.	Labels.	Patents.	Designs.	Reissues.	Total patents.	Trade-marks.	Labels.	Total certificates.
1836 (July 28)	1	.....	.....	.....	.....	109	.....	.....	.....	.....	.....	.....
1837	110	.....	.....	.....	.....	436	.....	.....	.....	.....	.....	.....
1838	546	.....	1	.....	.....	415	.....	6	.....	.....	.....	.....
1839	1,061	.....	7	.....	.....	404	.....	13	.....	.....	.....	.....
1840	1,465	.....	20	.....	.....	458	.....	10	.....	.....	.....	.....
1841	1,923	.....	30	.....	.....	490	.....	6	.....	.....	.....	.....
1842	2,413	.....	36	.....	.....	488	.....	13	.....	.....	.....	.....
1843	2,901	1	49	.....	.....	494	14	11	519	.....	.....	.....
1844	3,395	15	60	.....	.....	477	12	7	496	.....	.....	.....
1845	3,872	27	67	.....	.....	476	17	11	504	.....	.....	.....
1846	4,348	44	78	.....	.....	566	59	13	638	.....	.....	.....
1847	4,914	103	91	.....	.....	495	60	14	569	.....	.....	.....
1848	5,409	163	105	.....	.....	583	46	23	652	.....	.....	.....
1849	5,992	209	128	.....	.....	989	49	30	1,068	.....	.....	.....
1850	6,981	258	158	.....	.....	884	83	26	993	.....	.....	.....
1851	7,865	341	184	.....	.....	757	90	25	872	.....	.....	.....
1852	8,622	432	209	.....	.....	890	109	20	1,019	.....	.....	.....
1853	9,512	540	229	.....	.....	846	86	29	961	.....	.....	.....
1854	10,358	626	258	.....	.....	1,759	57	28	1,844	.....	.....	.....
1855	12,117	683	286	.....	.....	1,891	70	51	2,012	.....	.....	.....
1856	14,068	753	337	.....	.....	2,316	107	83	2,506	.....	.....	.....
1857	16,324	860	420	.....	.....	2,686	113	97	2,896	.....	.....	.....
1858	19,010	973	517	.....	.....	3,467	142	126	3,695	.....	.....	.....
1859	22,477	1,057	643	.....	.....	4,165	108	231	4,504	.....	.....	.....
1860	26,642	1,183	874	.....	.....	4,363	183	232	4,778	.....	.....	.....
1861	31,005	1,366	1,106	.....	.....	3,040	142	147	3,329	.....	.....	.....
1862	34,045	1,568	1,253	.....	.....	3,221	195	116	3,532	.....	.....	.....
1863	37,266	4,703	1,369	.....	.....	3,781	176	227	4,184	.....	.....	.....
1864	41,047	1,879	1,596	.....	.....	3,638	139	248	5,025	.....	.....	.....
1865	45,685	2,018	1,844	.....	.....	6,099	221	296	6,616	.....	.....	.....
1866	51,784	2,239	2,140	.....	.....	8,874	294	490	9,458	.....	.....	.....
1867	60,658	2,533	2,430	.....	.....	12,201	325	400	13,026	.....	.....	.....
1868	72,959	2,858	2,830	.....	.....	12,544	446	420	13,410	.....	.....	.....
1869	85,503	3,304	3,250	.....	.....	12,957	500	534	13,997	.....	.....	.....
1870	98,460	3,810	3,784	1	.....	12,157	737	439	13,333	121	.....	121
1871	110,617	4,547	4,223	122	.....	11,687	905	464	13,056	486	.....	486
1872	122,304	5,442	4,687	608	.....	12,200	884	529	13,613	491	.....	491
1873	134,504	6,336	5,216	1,099	.....	11,616	747	501	12,864	492	.....	492
1874	146,120	7,083	5,717	1,591	1	12,230	886	483	13,599	559	232	791
1875	158,350	7,969	6,200	2,150	233	13,291	915	631	14,837	1,138	232	1,370
1876	171,641	8,884	6,831	3,288	465	14,172	802	621	15,595	959	472	1,431
1877	185,813	9,686	7,452	4,247	937	12,920	609	568	14,187	1,216	392	1,608
1878	198,733	10,385	8,920	5,463	1,329	12,345	590	509	13,444	1,455	492	1,947

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No. 207.—NUMBER OF THE FIRST PATENT, DESIGN PATENT, AND REISSUED PATENT, AND THE NUMBER OF THE FIRST CERTIFICATE OF REGISTRATION OF A TRADE-MARK AND A LABEL ISSUED IN EACH CALENDAR YEAR SINCE JULY 28, 1836, ETC.—Continued.

Year.	Number of first patent and certificate issued in each calendar year.					Number of patents and certificates of registration issued during each calendar year.						
	Patents.	Designs.	Reissues.	Trade-marks.	Labels.	Patents.	Designs.	Reissues.	Total patents.	Trade-marks.	Labels.	Total certificates.
1879	211,078	10,975	8,529	6,918	1,821	12,133	592	488	13,213	872	355	1,227
1880	223,211	11,567	9,017	7,790	2,176	12,926	515	506	13,947	349	203	552
1881	236,137	12,082	9,523	8,139	2,379	25,548	565	471	16,584	836	202	1,038
1882	251,685	12,647	9,994	8,973	2,581	18,135	861	271	19,267	947	304	1,251
1883	269,820	13,508	10,265	9,920	2,885	21,196	1,020	167	22,883	909	906	1,806
1884	291,016	14,528	10,432	10,822	8,791	19,147	1,150	116	20,413	1,021	513	1,534
1885	310,163	15,678	10,548	11,843	4,305	23,331	773	129	24,233	1,067	391	1,458
1886	333,494	16,451	10,677	12,910	4,695	21,797	595	116	22,508	1,029	378	1,407
1887	355,291	17,046	10,793	13,939	5,073	20,429	949	99	21,477	1,133	380	1,513
1888	375,720	17,995	10,892	15,072	5,453	19,585	835	86	20,506	1,059	327	1,386
1889	395,305	18,830	10,978	16,131	5,780	23,360	723	75	24,158	1,229	319	1,548
1890	418,665	19,553	11,053	17,360	6,099	25,322	886	84	26,292	1,415	304	1,719
1891	443,987	20,439	11,137	18,775	6,403	.....	.....	.....	.....	.....	.....	.....

NOTE.—The number of patents granted prior to the commencement of this series of numbering (July 28, 1836) was 9,957.

No. 208.—NUMBER OF INDIAN SCHOOLS, AVERAGE ATTENDANCE OF PUPILS, AND COST TO THE UNITED STATES OF THEIR MAINTENANCE FOR EACH YEAR FROM 1878 TO 1890, INCLUSIVE.

[From the Report of the Superintendent of Indian Schools, 1889.]

Year.	Schools.	Average attendance.	Cost.	Year.	Schools.	Average attendance.	Cost.
			Dollars.				*Dollars.*
1878	137	3,489	195,853.00	1885	200	8,143	535,568.25
1879	128	3,795	164,702.00	1886	214	9,630	997,899.86
1880	138	3,918	249,299.00	1887	231	10,245	1,095,379.20
1881	143	4,272	326,515.00	1888	233	11,420	1,209,414.35
1882	125	4,066	278,733.00	1889	239	11,552	1,293,876.16
1883	142	4,042	361,185.00	1890	246	12,282	1,364,033.02
1884	162	6,116	650,565.00				

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No. 209.—AREA OF INDIAN RESERVATIONS; ALSO POPULATION, BIRTHS, AND DEATHS OF INDIANS IN EACH STATE AND TERRITORY OF THE UNITED STATES FOR THE YEARS ENDING JUNE 30, 1870, 1880, AND 1890.

[From the Annual Report of the Commissioner of Indian Affairs.]

States and Territories.	Area of Indian reservation.			
	1880.		1890.	
	Acres.	Square miles.	Acres.	Square miles.
Arizona	3,092,720	4,832.50	6,603,191	10,317.50
California	501,083	783.00	494,045	772.00
Colorado	12,467,200	19,480.00	1,094,400	1,710.00
Dakota	36,616,448	57,213.50	a	a
Idaho	2,748,981	4,295.00	2,273,421	3,552.50
Indian Territory	41,100,915	64,236.00	25,863,372	40,411.50
Iowa	692	1.00	1,258	2.00
Kansas	137,747	215.00	102,026	159.50
Michigan	66,332	104.00	27,319	42.50
Minnesota	5,026,447	7,853.00	2,254,781	3,523.00
Montana	29,356,800	45,870.00	10,591,360	16,549.00
Nebraska	436,252	682.00	136,947	214.00
Nevada	885,015	1,383.00	964,135	1,490.50
New Mexico	7,228,731	11,295.00	10,002,525	15,629.00
New York	86,366	135.00	87,677	137.00
North Carolina	65,211	102.00	65,211	102.00
North Dakota			5,861,120	9,158.00
Oklahoma			13,292,668	20,770.00
Oregon	3,853,800	6,022.00	2,075,240	3,242.00
South Dakota			11,661,360	18,221.00
Utah	2,039,040	3,186.00	3,972,480	6,207.00
Washington	6,925,748	10,821.00	4,045,284	6,321.00
Wisconsin	586,026	916.00	512,129	800.00
Wyoming	1,520,000	2,375.00	2,342,400	3,660.00
Total	154,741,554	241,806.00	104,314,349	162,991.00

States and Territories.	Population on reservations (Indians).			Vital statistics. b			
				1880.		1890.	
	1870.	1880.	1890.	Births.	Deaths.	Births.	Deaths.
Arizona	32,052	21,361	30,749	40	35	235	162
California	21,627	10,669	12,108	66	69	83	80
Colorado	7,300	2,530	1,793	113	80	58	32
Dakota	27,921	27,168	a	941	448	a	a
Idaho	5,669	4,020	4,251	18	16	70	35
Indian Territory	55,839	76,895	68,225	370	755	43	30
Iowa	295	355	399	25	15	14	18
Kansas	3,343	746	1,016	30	35	52	19
Michigan	8,099	10,141	7,428	121	67		
Minnesota	6,367	6,198	6,403	59	75	115	97
Montana	19,335	21,650	10,842	477	305	351	342
Nebraska	6,410	4,409	3,254	186	167	134	140
Nevada	16,220	6,800	8,375	285	154	83	51
New Mexico	20,430	23,452	10,998	39	13	1,093	1,627
New York	4,804	5,139	5,112	225	154	117	114
North Carolina		2,200	3,000				
North Dakota	c	c	7,759	c	c	371	338
Oklahoma			18,176			725	906
Oregon	10,975	5,355	4,507	153	102	101	127
South Dakota	c	c	19,696	c	c	497	456
Texas		290	290				
Utah	12,800	40	2,211	14	10	51	41
Washington	12,794	14,289	9,830	141	127	379	331
Wisconsin	4,389	8,847	9,152	136	102	271	195
Wyoming	2,400	2,063	1,658			65	75
Miscellaneous		710	1,302				
Total	284,069	255,327	d243,524	3,430	2,729	4,908	5,218

a The Territory of Dakota was admitted to the Union November 2, 1889, as two States, viz: North Dakota and South Dakota.

b The vital statistics in regard to Indians are defective.

c See Dakota.

d The reduction below the population for 1889 is due mainly to reduced estimates of the number of Pimas, Paragoes, and Navajoes, in Arizona.

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No. 210.—Annual Average Currency Prices in the New York Market of Middling Cotton and of the Staple Manufactures of Cotton for each year from 1847 to 1888, inclusive.

[Prepared by Mr. Joshua Reece, jr., of the Dry Goods Economist, New York.]

Year.	Middling cotton per pound.*a*	Standard sheetings per yard.	Standard drillings per yard.*a*	New York Mills bleached sheetings per yard.	Standard prints per yard.	64 by 64 printing cloths per yard.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1847	11.21	8.28	8.34	14.96	11.83	6.91
1848	8.03	6.78	6.83	14.21	10.17	4.85
1849	7.55	6.91	6.90	14.21	9.33	4.56
1850	12.34	7.87	7.97	14.96	10.62	5.19
1851	12.14	7.08	7.75	14.75	10.50	4.59
1852	9.50	6.96	7.70	14.50	10.50	4.70
1853	11.02	7.92	7.93	14.50	10.50	6.15
1854	10.97	7.96	7.84	15.00	10.50	5.81
1855	10.39	7.64	7.77	15.00	9.80	5.11
1856	10.30	7.50	8.10	15.00	9.50	5.36
1857	13.51	8.90	9.04	15.00	10.10	5.98
1858	12.23	8.25	8.70	15.00	9.50	5.69
1859	12.08	8.50	8.82	15.42	9.50	5.67
1860	11.00	8.73	8.92	15.50	9.50	5.44
1861	13.01	10.00	9.58	15.33	9.71	5.33
1862	31.29	18.55	18.94	21.00	14.40	9.81
1863	67.21	36.04	33.41	35.33	21.24	15.20
1864	101.50	52.07	53.02	48.35	33.25	23.42
1865	83.38	38.04	37.33	49.58	29.00	20.24
1866	43.20	24.31	25.14	45.90	21.15	14.13
1867	31.59	18.28	18.79	35.21	16.58	9.12
1868	24.85	16.79	16.49	26.65	13.83	8.18
1869	29.01	16.19	16.49	24.79	14.00	8.30
1870	23.98	14.58	14.98	22.50	12.41	7.14
1871	16.95	13.00	13.64	20.83	11.62	7.41
1872	22.19	14.27	15.14	20.66	12.00	7.88
1873	20.14	13.31	14.13	19.41	11.37	6.69
1874	17.95	11.42	11.75	18.04	9.75	5.57
1875	15.46	10.41	11.12	15.12	8.71	5.33
1876	12.98	8.85	8.71	13.58	7.06	4.10
1877	11.82	8.46	8.46	12.46	6.77	4.38
1878	11.22	7.80	7.65	11.00	6.09	3.44
1879	10.84	7.97	7.57	11.62	6.25	3.93
1880	11.51	8.51	8.51	12.74	7.41	4.51
1881	12.03	8.51	8.06	12.74	7.00	3.95
1882	11.56	8.45	8.25	12.95	6.50	3.76
1883	11.88	8.32	7.11	12.93	6.00	3.60
1884	10.88	7.28	6.86	10.46	6.00	3.36
1885	10.45	6.75	6.36	10.37	6.00	3.12
1886	9.28	6.75	6.25	10.65	6.00	3.31
1887	10.21	7.15	6.58	10.88	6.00	3.33
1888	10.03	7.45	6.89	10.94	6.50	3.81

a Including 1881 and since, the prices of standard drillings are *net*; raw cotton prices are also *net* for he entire period.

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No. 211.—PRICES OF FINE, MEDIUM, AND COARSE WASHED CLOTHING OHIO FLEECE WOOL IN THE EASTERN MARKETS FOR THE MONTHS OF JANUARY, APRIL, JULY, AND OCTOBER OF EACH YEAR FROM 1824 TO 1890, INCLUSIVE.

[From Mauger & Avery's Annual Wool Circular.]

Year.	January.			April.			July.			October.		
	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1824	68	53	40	70	46	31	55	40	30	60	40	30
1825	60	43	32	60	42	33	50	41	32	50	42	36
1826	55	43	38	52	46	41	37	30	26	43	37	32
1827	36	32	28	45	34	30	37	31	25	43	32	25
1828	42	30	25	44	36	28	48	38	33	48	40	32
1829	54	45	35	45	35	32	46	36	32	37	30	27
1830	40	35	30	50	38	32	60	50	40	70	60	48
1831	70	60	48	70	60	50	75	65	50	70	60	50
1832	65	55	44	60	52	42	50	42	30	50	40	30
1833	55	41	33	63	53	38	61	54	40	65	55	45
1834	70	60	48	67	56	44	60	50	40	62	50	40
1835	63	50	40	65	60	45	63	56	42	65	60	45
1836	65	60	45	68	62	47	70	60	50	70	60	50
1837	72	63	48	68	56	46	52	52	36	49	40	31
1838	50	42	35	50	42	35	46	36	30	56	48	37
1839	56	48	38	56	48	38	57	48	40	60	55	44
1840	50	45	38	49	43	36	45	39	33	46	38	33
1841	52	45	35	53	46	37	50	44	34	48	42	33
1842	48	42	35	46	40	32	43	37	30	38	31	25
1843	35	30	25	33	28	25	35	30	26	36	32	26
1844	37	30	26	43	36	30	45	37	32	50	40	33
1845	47	40	31	45	38	32	40	36	30	38	35	28
1846	40	35	30	38	33	28	38	32	27	36	30	22
1847	45	40	30	47	40	31	46	40	31	47	40	30
1848	45	38	30	43	37	30	38	32	28	33	30	24
1849	33	30	23	40	36	30	40	35	28	42	36	30
1850	47	40	33	45	37	30	45	37	30	46	40	35
1851	46	40	33	50	44	36	47	42	37	45	40	35
1852	43	38	34	42	36	33	45	38	33	50	42	37
1853	58	56	50	62	56	50	60	58	48	55	50	48
1854	53	47	42	57	52	46	45	37	30	42	36	30
1855	40	35	32	43	35	32	50	40	33	52	41	36
1856	50	38	35	57	45	38	55	42	36	60	55	45
1857	58	50	42	60	56	45	56	50	40	38	30	25
1858	40	33	27	42	35	30	43	37	30	56	41	36
1859	60	52	45	60	46	37	56	40	35	60	50	42
1860	60	50	42	52	45	40	55	50	40	50	45	40
1861	45	40	37	45	37	32	38	30	22	47	48	50
1862	48	50	50	46	45	43	48	47	45	60	60	63
1863	75	68	70	80	85	80	75	70	65	85	80	76
1864	80	78	76	78	77	72	100	100	90	103	95	100
1865	102	100	96	80	80	75	75	73	65	75	75	65
1866	70	65	50	65	60	48	70	67	60	63	60	56
1867	68	53	50	60	55	50	55	49	45	48	46	40
1868	48	43	38	50	48	45	46	45	43	48	48	45
1869	50	50	48	50	50	48	48	48	47	48	48	46
1870	48	46	44	48	47	46	46	45	43	48	48	44

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No. 211.—PRICES OF FINE, MEDIUM, AND COARSE WASHED CLOTHING OHIO FLEECE WOOL IN THE EASTERN MARKETS FOR THE MONTHS OF JANUARY, APRIL, JULY, AND OCTOBER OF EACH YEAR FROM 1824 TO 1890, INCLUSIVE—Cont'd.

Year.	January.			April.			July.			October.		
	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.	Fine.	Medium.	Coarse.
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1871	47	46	43	50	52	47	62	60	55	63	62	5[illegible]
1872	70	72	66	80	80	76	72	70	65	66	60	5[illegible]
1873	70	68	65	56	53	48	50	48	44	54	53	4[illegible]
1874	58	54	47	56	56	47	53	53	46	54	54	4[illegible]
1875	55	56	47	54	52	46	52	49	46	48	50	4[illegible]
1876	48	52	42	46	49	40	38	35	31	45	40	3[illegible]
1877	46	43	36	45	40	33	50	44	37	48	44	3[illegible]
1878	44	45	38	40	43	35	36	36	32	35	37	2[illegible]
1879	34	35	32	34	34	31	37	38	34	41	43	3[illegible]
1880	50	55	48	55	60	52	46	48	42	46	48	4[illegible]
1881	47	49	43	40	44	37	42	44	36	43	46	3[illegible]
1882	44	46	47	42	45	34	42	45	34	42	45	3[illegible]
1883	40	43	33	44	44	37	39	41	33	39	40	3[illegible]
1884	40	40	34	38	38	34	35	34	30	35	34	3[illegible]
1885	34	33	29	32	32	28	32	31	28	33	35	3[illegible]
1886	35	36	32	33	34	30	33	33	29	35	38	3[illegible]
1887	33	38	34	33	37	33	34	37	34	32	36	3[illegible]
1888	31	35	33	31	34	33	29	33	31	31	34	3[illegible]
1889	34	38	33	33	37	31	35	39	32	33	37	3[illegible]
1890	33	37	29	33	36	29	33	37	29	33	37	3[illegible]

NOTE.—This table exhibits, in a concise form, the prices of the three grades of a standard domestic fleece wool in the seaboard markets at the beginning of each quarter. In its present shape it is deemed to be comprehensive to all who are interested in wool. In the special features of character and condition, "Washed Ohio Fleece Wool" is less subject to variation than any other description, and thus is more a basis of value than any other class. Wool, owing to its wide variety, difference in character, and condition, liability to shrink in cleaning, is precluded from speculative operations which apply to products which may be dealt in as "futures." For these reasons the prices of wool are not liable to the same changes as cotton, wheat, etc.

No. 212.—MONTHLY RANGE OF WHOLESALE PRICES PER POUND OF DRESSED CARCASSES OF BEEF IN THE NEW YORK MARKET, FOR EACH MONTH FROM JANUARY, 1884, TO DECEMBER, 1890, INCLUSIVE.

[Prepared by Mr. H. Harrington, jr., of the New York World.]

Month.	1884.		1885.		1886.		1887.		1888.		1889.		1890.	
	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	High-
	Cents.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
January	8	11	7½	10½	6¼	9¼	5½	8¼	6¼	9¼	5½	8½	5½	7[illegible]
February	8¼	11¼	7¼	10¼	6¼	9¼	5½	8¼	6	9	5	7½	5½	7[illegible]
March	8½	11½	7	10	6½	9½	5¾	8¾	6	9	4¾	7	5¾	7[illegible]
April	8½	11½	7	10	6½	9½	5½	8½	6	9	5	7½	6	7[illegible]
May	8½	11½	7	10	6¾	9¾	5½	8¼	5¾	8¾	6¼	7¼	6½	7[illegible]
June	8¾	11¾	7	10	6½	9½	5¼	8¼	6¼	9¼	6	7½	6½	7[illegible]
July	7½	10½	6¾	9¾	6	9	5	7¼	6½	9½	5	7½	6¼	7[illegible]
August	7½	10½	6¾	9¾	6	9	5	7½	6½	9½	6	7¼	6	7[illegible]
September	7¼	10¼	6½	9½	5¾	8¾	4½	7½	6	9	5	7¼	6¼	7[illegible]
October	7¼	10¼	6	9	5½	8½	5	8	6	9	5	7½	6¼	7[illegible]
November	7	10	6	9	5	8	4½	8	5½	8½	5¼	7¼	6	7[illegible]
December	7½	10½	6¼	9¼	5¼	8¼	5	8½	5¼	8¼	5	7½	6½	7[illegible]

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Months.	1887.		1888.		1889.		1890.	
	Medium.	Heavy.	Medium.	Heavy.	Medium.	Heavy.	Medium.	Heavy.
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
January			5.44 to 6.38	6.94 to 8.88	7.00 to 8.00	7.70 to 8.80	5.88 to 6.38	6.69 to 7.38
February			5.25 to 6.00	6.75 to 8.50	7.00 to 8.00	8.00 to 8.50	6.00 to 6.50	6.75 to 7.50
March			5.50 to 6.50	6.38 to 8.00	5.38 to 5.81	5.63 to 6.50	6.25 to 6.75	7.00 to 7.50
April			5.00 to 6.00	6.00 to 7.50	4.83 to 5.42	5.67 to 6.42	6.56 to 6.88	7.06 to 7.44
May			5.00 to 6.00	6.00 to 7.50	6.25 to 6.40	6.44 to 7.10	6.50 to 7.00	7.00 to 7.75
June			No data.	No data.	6.25 to 6.50	a6.25 to 6.83	6.50 to 7.00	7.00 to 7.75
July			a6.00 to 8.00	6.00 to 9.00	5.75 to 6.13	6.38 to 6.63	6.40 to 6.90	7.00 to 7.40
August			7.20 to 8.30	7.50 to 9.00	5.00 to 6.00	6.50 to 7.25	6.25 to 6.75	7.00 to 7.63
September			8.00 to 8.50	8.50 to 9.00	5.88 to 6.38	7.00 to 7.31	6.25 to 6.75	7.00 to 7.75
October	6.75 to 7.25	7.50 to 8.08½	7.40 to 7.95	8.10 to 8.75	5.10 to 6.00	7.00 to 7.50	6.25 to 6.75	7.00 to 7.75
November	6.57½ to 7.20	7.50 to 7.95	6.00 to 6.25	7.00 to 8.00	5.00 to 6.00	7.00 to ——	6.25 to 6.75	7.00 to 7.75
December	5.62½ to 6.50	7.12½ to 8.25	6.50 to 7.13	7.25 to 8.50	5.50 to 6.00	6.50 to 7.00	6.25 to 6.75	7.19 to 7.94
Yearly range			5.00 to 8.50	6.00 to 9.00	4.83 to 8.00	5.63 to 8.80	5.88 to 7.00	6.69 to 7.94
Yearly average range			6.12 to 7.00	6.95 to 8.42	5.75 to 6.39	6.67 to 7.26	6.28 to 6.76	6.97 to 7.63
Yearly average			7.12		6.51		6.91	

a Several quotations out.

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No. 214.—Monthly range of PRICES paid in the CHICAGO CATTLE MARKET for Good and Choice Native STEERS of 1,200 to 1,500 Pounds Average for each month and year from January, 1886, to December, 1890, inclusive.

[Prepared by Messrs. Horine Brothers & Co., Union Stock Yards, Chicago.]

Month.	1886.		1887.		1888.		1889.		1890.	
	1,200 to 1,350 pounds.	1,350 to 1,500 pounds.	1,200 to 1,350 pounds.	1,350 to 1,500 pounds.	1,200 to 1,350 pounds.	1,350 to 1,500 pounds.	1,200 to 1,350 pounds.	1,350 to 1,500 pounds.	1,200 to 1,350 pounds.	1,350 to 1,500 pounds.
January	$3.90 to $5.35	$4.45 to $5.95	$3.50 to $4.95	$3.80 to $5.20	$3.10 to $4.90	$3.80 to $5.40	$2.85 to $4.50	$3.30 to $5.40	$2.85 to $4.85	$3.45 to $5.25
February	3.60 to 5.20	4.40 to 5.65	3.40 to 4.85	3.85 to 5.12½	3.30 to 4.95	3.70 to 5.35	3.00 to 4.30	3.20 to 4.70	3.10 to 4.60	3.30 to 5.25
March	4.00 to 5.30	4.40 to 6.00	3.40 to 5.20	3.90 to 5.40	3.40 to 5.00	3.90 to 5.40	2.90 to 4.05	3.15 to 4.60	3.30 to 4.80	3.70 to 5.10
April	4.30 to 5.50	4.65 to 5.90	4.00 to 5.10	4.30 to 5.25	3.60 to 4.80	4.10 to 5.15	3.35 to 4.45	3.50 to 4.65	3.55 to 4.85	3.85 to 5.30
May	4.30 to 5.85	4.75 to 6.10	3.85 to 4.85	4.05 to 5.15	3.65 to 4.90	4.00 to 5.25	3.35 to 4.40	3.65 to 4.40	3.85 to 5.00	4.15 to 5.25
June	4.10 to 5.65	4.45 to 6.00	3.50 to 4.80	3.80 to 4.90	4.35 to 6.40	4.60 to 6.50	3.35 to 4.55	3.65 to 4.60	3.50 to 5.00	3.75 to 5.00
July	3.40 to 5.25	4.00 to 5.60	3.00 to 4.70	3.90 to 4.70	3.80 to 6.00	5.00 to 6.15	3.10 to 4.35	3.50 to 4.50	3.50 to 4.65	3.70 to 5.00
August	3.40 to 5.10	4.05 to 5.20	3.00 to 5.10	3.50 to 5.20	3.60 to 6.00	4.50 to 6.50	2.80 to 4.60	3.30 to 5.00	2.85 to 5.00	3.25 to 5,25
September	3.25 to 5.25	3.95 to 5.25	2.75 to 4.85	3.50 to 5.40	3.15 to 6.10	4.20 to 6.70	2.75 to 4.50	3.25 to 4.75	3.00 to 5.10	4.00 to 5.37½
October	3.20 to 5.10	4.00 to 5.30	2.70 to 4.90	3.30 to 5.15	2.80 to 5.75	3.30 to 6.25	2.75 to 4.65	3.35 to 5.00	2.75 to 5.00	3.30 to 5.25
November	3.05 to 4.95	3.60 to 5.45	2.00 to 5.10	3.20 to 5.60	2.75 to 5.00	3.35 to 6.15	2.70 to 4.70	3.25 to 5.00	2.75 to 5.00	3.25 to 5.25
December	3.00 to 4.80	3.50 to 5.00	2.60 to 6.00	3.20 to 6.25	2.75 to 6.40	3.30 to 6.75	2.60 to 5.00	2.95 to 5.25	2.80 to 5.00	3.45 to 5.60
Yearly range	3.00 to 5.85	3.50 to 6.10	2.60 to 6.00	3.20 to 6.25	2.75 to 6.40	3.30 to 6.75	2.60 to 5.00	2.95 to 5.40	2.75 to 5.10	3.25 to 5.60
Yearly averages	4.45	4.90	4.10	4.48	4.43	4.97	3.75	4.10	4.02½	4.42½
Yearly average	4.67½		4.29		4.70		3.95		4.22½	

Note.—Messrs. Horine Brothers & Co. state that the above table was compiled from the reports of actual sales upon the Chicago market published in the "Daily Drovers' Journal" of that city, the leading live-stock market paper.

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No. 215.—Annual Average PRICES per Barrel of MESS PORK in the NEW YORK MARKET for each year from 1834 to 1890, inclusive.

[From the Report of the New York Produce Exchange, 1889–'90.]

Year.	Average price.	Year.	Average price.
	Dollars.		*Dollars.*
1834	14.29	1863	13.62
1835	16.96	1864	33.19
1836	23.13	1865	29.22
1837	21.66	1866	29.04
1838	21.97	1867	22.13
1839	19.32	1868	26.52
1840	15.07	1869	31.64
1841	11.36	1870	26.88
1842	9.27	1871	16.46
1843	10.32	1872	13.61
1844	10.50	1873	16.36
1845	12.93	1874	19.16
1846	10.76	1875	21.13
1847	10.31	1876	19.63
1848	11.24	1877	14.76
1849	11.02	1878	9.77
1850	10.70	1879	9.88
1851	14.00	1880	13.23
1852	18.04	1881	16.94
1853	15.95	1882	19.79
1854	12.97	1883	16.59
1855	17.90	1884	16.48
1856	18.62	1885	11.58
1857	22.20	1886	10.63
1858	17.43	1887	15.00
1859	16.49	1888	15.10
1860	18.09	1889	12.57½
1861	15.60	1890	12.13
1862	12.38		

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No. 216.—Annual Average PRICES of Leading Articles of GRAIN, GROCERIES, and PROVISIONS in the NEW YORK MARKET for each year from 1877 to 1890, inclusive.

[Prices of wheat, corn, oats, lard, beef, and tallow taken from the reports of the New York Produce Exchange; and of coffee and sugar from the reports of the New York Chamber of Commerce.]

Calendar year.	Wheat No. 2, red winter, per bushel.	Corn, No. 2, mixed, per bushel.	Oats, No. 2, mixed, per bushel.	Coffee.		Sugar.			Lard, prime contract, per pound.	Beef, extra mess, per barrel.	Tallow, prime, per pound
				Brazil, fair to prime, per pound.	Java, per pound.	Raw, centrifugals, per pound.	Soft, standard A, per pound.	Hard, granulated, per pound.			
	Dollars.	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Dollars.*	*Cents.*
1877	1.438	59.8	42.0	19.72	23.82	8.89	10.62	10.89	9.50	13.13	8.06
1878	1.188	51.4	32.8	16.51	22.48	7.25	8.94	8.81	7.07	11.93	7.06
1879	1.212	49.8	37.1	14.86	24.14	6.93	8.53	9.30	6.62	11.32	6.38
1880	1.270	55.1	42.6	15.12	22.63	7.88	9.48	9.80	7.91	10.44	6.38
1881	1.318	63.1	45.9	12.23	16.82	7.62	9.84	9.70	11.37	11.75	7.00
1882	1.278	80.1	51.9	9.77	15.92	7.29	8.87	9.35	11.78	12.45	8.38
1883	1.175	65.1	42.9	10.36	17.68	6.79	8.14	8.65	9.82	12.84	7.88
1884	.975	60.8	36.0	10.92	16.56	5.29	6.37	6.75	8.25	12.38	6.75
1885	.964	53.1	35.9	9.01	15.49	5.19	6.00	6.53	6.78	10.81	5.50
1886	.885	48.4	35.1	10.32	16.84	5.52	5.81	6.23	6.50	8.23	4.25
1887	.889	50.6	34.3	18.04	18.92	5.38	5.66	6.02	7.09	8.13	4.00
1888	.971	57.3	35.5	15.26	19.98	5.93	6.69	7.18	8.72	7.46	4.88
1889	.883	43.0	28.8	18.30	21.29	6.57	7.50	7.89	6.88	6.98	4.60
1890	.983	48.1	28.9	a 18.03	24.37	5.57	6.00	6.27	6.33	6.96	4.50

a No. 7, Exchange standard, which is 1½ cents lower than the old grading of Fair Rio.

No. 217.—Annual average Price (per ton of 2,240 pounds) of Schuylkill Whiteash Lump Coal at Philadelphia, and of Bituminous (Cumberland) Coal at Baltimore, each year from 1834 to 1890, inclusive.

[The prices of anthracite coal were taken from the reports of the American Iron and Steel Association, and those of bituminous coal from Saward's "Coal Trade."]

Year.	Annual average price per ton.		Year.	Annual average price per ton.		Year.	Annual average price per ton.	
	Anthracite.	Bituminous.		Anthracite.	Bituminous.		Anthracite.	Bituminous.
	Dollars.	*Dollars.*		*Dollars.*	*Dollars.*		*Dollars.*	*Dollars.*
1834	4.84	.....	1853	3.70	3.30	1872	3.74	4.06
1835	4.84	.....	1854	5.19	4.05	1873	4.27	4.84
1836	6.64	.....	1855	4.49	3.89½	1874	4.55	4.50
1837	6.72	.....	1856	4.11	3.75	1875	4.39	4.25
1838	5.27	.....	1857	3.87	4.28	1876	3.87	3.87
1839	5.00	.....	1858	3.43	3.70	1877	2.59	3.15
1840	4.91	.....	1859	3.25	3.63	1878	3.22	2.86
1841	5.79	.....	1860	3.40	3.49	1879	2.70	2.79
1842	4.18	.....	1861	3.39	3.44	1880	4.53	3.75
1843	3.27	.....	1862	4.14	4.23	1881	4.53	3.75
1844	3.20	.....	1863	6.06	5.57	1882	4.61	3.50
1845	3.46	.....	1864	8.39	6.84	1883	4.54	2.90
1846	3.90	.....	1865	7.86	7.57	1884	4.42	2.50
1847	3.80	.....	1866	5.80	5.94	1885	4.10	2.25
1848	3.50	.....	1867	4.37	4.97	1886	4.00	2.10
1849	3.62	.....	1868	3.86	4.71	1887	4.05	2.45
1850	3.64	.....	1869	5.31	4.97	1888	4.21	2.60
1851	3.34	.....	1870	4.39	4.72	1889	4.04	2.60
1852	3.46	.....	1871	4.46	4.72	1890	3.92½	2.60

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No. 218.—Annual Average Prices of Domestic Pig Iron, Rolled Bar Iron, Iron and Steel Rails, per ton of 2,240 pounds, and of Cut Nails per keg of 100 pounds, so far as obtainable, for each year from 1846 to 1890, inclusive.

[Compiled by the American Iron and Steel Association.]

Calendar year.	Pig iron. *a*	Bar iron rolled. *b*	Iron rails. *c*	Steel rails. *d*	Cut nails. *e*
	Dollars.	*Dollars.*	*Dollars.*	*Dollars.*	*Dollars.*
1846	27.88	91.66	.....	.....	.....
1847	30.25	86.04	.....	.....	.....
1848	26.50	79.33	62.25	.....	.....
1849	22.75	67.50	53.88	.....	.....
1850	20.88	59.54	47.88	.....	.....
1851	21.38	54.66	45.63	.....	.....
1852	22.63	58.79	48.38	.....	.....
1853	36.13	83.50	77.25	.....	.....
1854	36.88	91.33	80.13	.....	.....
1855	27.75	74.58	62.88	.....	.....
1856	27.13	73.75	64.38	.....	.....
1857	26.38	71.04	64.25	.....	.....
1858	22.25	62.29	50.00	.....	.....
1859	23.38	60.00	49.38	.....	.....
1860	22.75	58.75	48.00	.....	3.13
1861	20.25	60.83	42.38	.....	2.75
1862	23.88	70.42	41.75	.....	3.47
1863	35.25	91.04	76.88	.....	5.13
1864	59.25	146.46	126.00	.....	7.85
1865	46.13	106.38	98.63	.....	7.08
1866	46.88	98.13	86.75	.....	6.97
1867	44.13	87.08	83.13	166.00	5.92
1868	39.25	85.63	78.88	158.50	5.17
1869	40.63	81.66	77.25	132.25	4.87
1870	33.25	78.96	72.25	106.75	4.40
1871	35.13	78.54	70.38	102.50	4.52
1872	48.88	97.63	85.13	112.00	5.46
1873	42.75	86.43	76.67	120.50	4.90
1874	30.25	67.95	58.75	94.25	3.99
1875	25.50	60.85	47.75	68.75	3.42
1876	22.25	52.08	41.25	59.25	2.98
1877	18.88	45.55	35.25	45.50	2.57
1878	17.63	44.24	33.75	42.25	2.31
1879	21.50	51.55	41.25	48.25	2.69
1880	28.50	60.38	49.25	67.50	3.68
1881	25.13	58.05	47.13	61.13	3.09
1882	25.75	61.41	45.50	48.50	3.47
1883	22.38	50.30	*f*.....	37.75	3.06
1884	19.88	44.05	*f*.....	30.75	2.39
1885	18.00	40.32	*f*.....	28.50	2.33
1886	18.75	43.12	*f*.....	34.50	2.27
1887	21.00	49.37	*f*.....	37.08	2.30
1888	18.88	44.99	*f*.....	29.83	2.03
1889	17.75	43.40	*f*.....	29.25	2.00
1890	18.41	45.92	*f*.....	31.75	2.00

a No. 1 anthracite foundry pig iron at Philadelphia.

b Best refined rolled bar iron at Philadelphia.

c Standard section of iron rails at mills in Pennsylvania.

d At works in Pennsylvania.

e Wholesale store prices at Philadelphia.

f Since the beginning of 1883 the manufacture of iron rails in the United States has been almost entirely superseded by the manufacture of steel rails.

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No. 219.—Annual Average EXPORT PRICES of Commodities of Domestic Production for each year from 1817 to 1890, inclusive.

Year ending—	Corn per bushel.	Wheat per bushel.	Wheat flour per barrel.	Cotton per pound.a	Leather per pound.	Illuminating oils, refined, per gallon.	Bacon and hams per pound.	Lard per pound.	Pork, salted, per pound.	Beef, salted, per pound.	Butter per pound.	Cheese per pound.	Eggs per dozen.	Starch per pound.	Sugar, refined, per pound.	Tobacco, leaf, per pound.
September 30—	*Dollars.*	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1817	1.50	2.25	12.00	26.4	b	b	b	b	b	b	b	b	b	b	25.0	b
1818	1.00	2.00	10.00	33.9	b	b	b	b	b	b	b	b	b	b	25.0	b
1819	.75	1.26	8.00	24.0	b	b	b	b	b	b	b	b	b	b	22.0	b
1820	.62	.75	4.50	17.4	b	b	b	b	b	b	b	b	b	b	20.0	b
1821	.43	.81	4.07	16.1	b	b	b	b	b	b	b	b	b	b	15.4	b
1822	.743	.70	6.16	16.6	b	b	b	b	b	b	b	b	b	b	14.9	b
1823	.609	1.32	6.56	11.8	b	b	b	b	b	b	b	b	b	b	12.1	b
1824	.451	1.02	5.77	15.4	b	b	b	b	b	b	b	b	b	b	12.4	b
1825	.494	1.03	5.17	20.9	b	b	b	b	b	b	b	b	b	b	13.9	b
1826	.762	.86	4.80	12.2	b	b	b	b	b	b	b	b	b	b	16.0	b
1827	.601	.67	5.09	10.0	b	b	b	b	b	b	b	b	b	b	14.4	b
1828	.486	.76	4.98	10.7	b	b	b	b	b	b	b	b	b	b	14.2	b
1829	.533	1.00	6.91	10.0	b	b	b	b	b	b	b	b	b	b	10.6	b
1830	.506	1.02	4.95	9.9	b	b	b	b	b	b	b	b	b	b	12.2	b
1831	.694	1.30	5.50	9.1	b	b	b	b	b	b	b	b	b	b	10.5	b
1832	.618	1.06	5.64	9.9	b	b	b	b	b	b	b	b	b	b	10.6	b
1833	.693	.92	5.87	11.1	b	b	b	b	b	b	b	b	b	b	9.7	b
1834	.671	1.07	5.41	12.8	b	b	b	b	b	b	b	b	b	b	9.3	b
1835	.778	1.08	5.64	16.8	b	b	b	b	b	b	b	b	b	b	8.1	b
1836	.831	1.00	7.06	16.8	b	b	b	b	b	b	b	b	b	b	11.5	b
1837	.978	1.57	9.37	14.2	b	b	b	b	b	b	b	b	b	b	11.7	b
1838	.823	1.29	8.04	10.3	b	b	b	b	b	b	b	b	b	b	9.1	b
1839	.869	1.50	7.50	14.8	b	b	b	b	b	b	b	b	b	b	10.9	b
1840	.589	.95	5.35	8.6	b	b	b	b	b	b	b	b	b	b	11.3	b
1841	.564	.96	5.12	10.2	b	b	b	b	b	b	b	b	b	b	10.0	b
1842	.575	1.12	5.75	8.1	b	b	b	b	b	b	b	b	b	b	8.5	b

1844	.49	.90	4.70	8.1	b	b	b	b	b	b	b	b	b	b	7.7	b
1845	.49	.86	4.52	5.9	b	b	b	b	b	b	b	b	b	b	8.2	b
1846	.641	1.04	5.09	7.8	b	b	b	b	b	b	b	b	b	b	9.5	b
1847	.882	1.37	5.96	10.1	b	b	b	b	b	b	b	b	b	b	8.1	b
1848	.660	1.31	6.22	7.6	b	b	b	b	b	b	b	b	b	b	7.5	b
1849	.601	1.14	5.35	6.5	b	b	b	b	b	b	b	b	b	b	6.6	b
1850	.590	1.06	5.12	12.2	b	b	b	b	b	b	b	b	b	b	10.2	b
1851	.514	1.00	4.78	12.1	b	b	b	b	b	b	b	b	b	b	8.2	b
1852	.586	.95	4.24	8.1	b	b	b	b	b	b	b	b	b	b	7.2	b
1853	.604	1.12	5.06	9.8	b	b	b	b	b	b	b	b	b	b	7.3	b
1854	.782	1.55	6.89	9.5	b	b	b	b	b	b	b	b	b	b	7.7	b
1855	.892	1.663	9.046	8.7	19.4	b	8.4	10.3	7.3	8.8	18.1	10.6	b	b	7.4	b
1856	.741	1.853	8.34	9.5	25.9	b	9.2	10.3	8.9	7.6	19.7	10.2	b	b	8.8	b
1857	.691	1.527	6.973	12.6	28.5	b	10.3	12.8	10.0	7.7	18.9	10.0	b	b	11.7	b
1858	.684	1.015	5.504	11.7	24.2	b	9.3	11.5	8.9	8.7	17.5	9.0	b	b	12.2	b
1859	.769	.950	5.035	11.6	24.2	b	10.5	11.5	8.1	7.0	16.4	9.1	b	b	9.5	b
1860	.724	.981	5.915	10.8	22.9	b	8.8	11.3	7.6	6.4	15.0	10.1	b	b	9.1	b
1861	.645	1.226	5.701	11.1	20.5	b	9.6	9.9	8.6	6.5	15.2	10.3	b	b	8.9	b
1862	.549	1.144	5.64	23.5	21.9	26.4	7.3	8.4	6.6	7.4	15.6	8.0	b	b	10.0	b
1863	.657	1.293	6.461	58.5	28.8	17.9	8.6	10.1	6.6	7.4	19.1	10.0	b	b	11.2	b
1864	.818	1.327	7.193	82.4	35.2	52.3	11.1	11.6	9.2	8.4	29.4	11.8	b	9.1	14.4	b
1865	1.308	1.952	10.412	76.4	40.2	74.3	22.9	20.5	16.4	12.2	33.8	22.0	b	9.8	20.1	b
1866	.819	1.406	8.427	42.8	29.5	54.2	16.6	19.8	15.9	14.5	33.3	16.6	31.1	9.6	16.3	15.4
1867	1.00	1.272	8.849	30.1	34.6	35.8	12.8	14.5	13.1	12.2	24.1	15.1	35.8	8.5	10.4	10.6
1868	1.175	1.897	10.069	19.2	24.3	29.4	12.5	14.6	11.4	11.9	28.1	13.7	30.0	8.8	14.1	11.1
1869	.968	1.388	7.736	24.9	b	32.7	15.2	17.8	14.0	8.9	36.6	16.1	b	8.7	15.0	11.3
1870	.925	1.289	6.112	23.5	28.5	30.5	15.7	16.6	13.2	7.3	29.3	15.5	39.6	8.2	12.6	11.4
1871	.759	1.316	6.594	14.9	25.3	25.7	11.4	13.2	10.9	8.7	21.5	13.7	28.5	6.6	13.2	9.2
1872	.695	1.473	7.109	19.3	23.7	24.9	8.6	10.1	7.2	7.0	19.4	11.7	20.3	5.0	12.6	10.3
1873	.618	1.312	7.565	18.8	25.3	23.5	8.8	9.2	7.8	7.7	21.1	13.1	26.6	5.3	11.6	10.7
1874	.719	1.428	7.144	15.4	25.2	17.3	9.6	9.4	8.2	8.2	25.0	13.1	22.1	5.7	10.5	9.6
1875	.848	1.124	5.968	15.0	26.0	14.1	11.4	13.8	10.1	8.7	23.7	13.5	25.6	6.0	10.8	11.3

a Upland. b No data. c Nine months.

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No. 219.—ANNUAL AVERAGE EXPORT PRICES OF DOMESTIC COMMODITIES FROM 1817 TO 1890, INCLUSIVE—Continued.

Year ending—	Corn per bushel.	Wheat per bushel.	Wheat flour per barrel.	Cotton per pound.a	Leather per pound.	Illuminating oils, refined, per gallon.	Bacon and hams per pound.	Lard per pound.	Pork, salted, per pound.	Beef, salted, per pound.	Butter per pound.	Cheese per pound.	Eggs per dozen.	Starch per pound.	Sugar, refined, per pound.	Tobacco, leaf, per pound.
June 30—	*Dollars.*	*Dollars.*	*Dollars.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*	*Cents.*
1876	.672	1.242	6.216	12.9	26.2	14.0	12.1	13.3	10.6	8.7	23.9	12.6	28.0	5.4	10.7	10.4
1877	.587	1.169	6.488	11.8	23.9	21.1	10.8	10.9	9.0	7.5	20.6	11.8	25.9	5.2	11.6	10.2
1878	.562	1.338	6.358	11.1	21.8	14.4	8.7	8.8	6.8	7.7	18.0	11.4	15.8	4.7	10.2	8.7
1879	.471	1.068	5.252	9.9	20.4	10.8	6.9	7.0	5.7	6.3	14.2	8.9	15.5	4.2	8.5	7.8
1880	.543	1.245	5.878	11.5	23.3	8.6	6.7	7.4	6.1	6.4	17.1	9.5	16.5	4.3	9.0	7.7
1881	.552	1.114	5.668	11.4	22.6	10.3	8.2	9.3	7.7	6.5	19.8	11.1	17.2	4.7	9.2	8.3
1882	.668	1.185	6.149	11.4	20.9	9.1	9.9	11.6	9.0	8.5	19.3	11.0	19.2	4.8	9.7	8.5
1883	.684	1.127	5.955	10.8	21.1	8.8	11.2	11.9	9.9	8.9	18.6	11.2	20.9	4.6	9.2	8.6
1884	.611	1.066	5.588	10.5	20.6	9.2	10.2	9.5	7.9	7.6	18.2	10.3	21.2	4.5	7.1	9.1
1885	.540	.862	4.897	10.6	19.8	8.7	9.2	7.9	7.2	7.5	16.8	9.3	21.5	4.0	6.4	9.9
1886	.498	.870	4.699	9.9	19.9	8.7	7.5	6.9	5.9	6.0	15.6	8.3	18.3	4.1	6.7	7.8
1887	.479	.890	4.510	9.5	18.7	7.8	7.9	7.1	6.6	5.4	15.8	9.3	16.3	3.8	6.0	8.7
1888	.550	.853	4.579	9.8	17.3	7.9	8.6	7.7	7.4	5.3	18.3	9.9	15.9	3.5	6.3	8.3
1889	.474	.897	4.832	9.9	16.6	7.8	8.6	8.6	7.4	5.5	16.5	9.3	13.9	3.8	7.6	8.8
1890	.418	.832	4.663	10.1	16.0	7.4	7.7	7.1	6.0	5.4	14.4	9.0	17.7	4.1	7.0	8.6

a Upland.

b No data.

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1ST CONGRESS, 2d Session. } HOUSE OF REPRESENTATIVES. { Ex. DOC. No. 47.

AN ACCOUNT

OF THE

RECEIPTS AND EXPENDITURES

OF

THE UNITED STATES

FOR

THE FISCAL YEAR ENDING JUNE 30, 1888.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1891.

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TREASURY DEPARTMENT,
Document No. 1416.
Register.

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COMMUNICATION FROM THE SECRETARY OF THE TREASURY TRANSMITTING A STATEMENT OF THE RECEIPTS AND EXPENDITURES OF THE UNITED STATES FOR THE FISCAL YEAR ENDED JUNE 30, 1888.

DECEMBER 4, 1890.—Referred to the Committee on Expenditures in the Treasury Department.

TREASURY DEPARTMENT,
December 3, 1890.

SIR: In pursuance of the standing order of the House of Representatives of December 30, 1791, and section 237 of the Revised Statutes to define and establish the fiscal year of the Treasury of the United States, I have the honor to transmit herewith a detailed account of the receipts and expenditures of the United States for the fiscal year ended June 30, 1888, prepared in the office of the Register of the Treasury.

Respectfully, yours,

W. WINDOM,
Secretary.

The SPEAKER OF THE HOUSE OF REPRESENTATIVES.

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General account of the receipts and expenditures of the United States for the fiscal year ending June 30, 1888.

TO RECEIPTS.

FROM CUSTOMS.

	Tonnage.	Duties on imports.
J. P. Donworth, collector, Aroostook, Me		$46,469.37
C. W. Roberts, collector, Bangor, Me	$969.16	146,096.97
F. B. Torrey, collector, Bath, Me	74.97	58,283.73
S. D. Leavett, collector, Passamaquoddy, Me	824.88	92,624.09
E. Redman, collector, Frenchman's Bay, Me	29.01	764.39
S. J. Anderson, collector, Portland, Me	3,901.52	495,456.66
J. E. Moore, collector, Waldoborough, Me	774.87	1,196.21
E. Cushing, collector, Belfast, Me	158.13	1,080.75
C. A. Spofford, collector, Castine, Me	37.80	187.42
J. P. Lynch, collector, Machias, Me	67.02	66.50
R. T. Rundlett, collector, Wiscasset, Me	112.29	259.50
A. A. Dansoom, collector, Portsmouth, N. H	181.68	6,309.57
B. B. Smalley, collector, Vermont	467.41	881,842.49
L. Saltonstall, collector, Boston, Mass	45,123.16	21,236,904.02
J. Brady, jr., collector, Fall River, Mass	62.70	40,575.46
W. Howland, collector, New Bedford, Mass	290.73	58,720.70
F. B. Goss, late collector, Barnstable, Mass	108.18	369.32
V. Chase, collector, Barnstable, Mass	96.19	35.67
F. A. Osgood, late collector, Marblehead, Mass	74.88	4,383.87
F. E. Pedrick, collector, Marblehead, Mass	17.91	2,557.74
S. P. Coffin, collector, Edgartown, Mass	304.86	
George W. Jackman, collector, Newburyport, Mass	93.51	8,189.81
P. Cobb, collector, Plymouth, Mass	24.36	96,919.97
R. P. Dodge, collector, Salem, Mass	454.22	23,527.67
D. S. Presson, collector, Gloucester, Mass	1,417.74	12,918.47
J. C. Byxbee, collector, New Haven, Conn	410.97	162,858.39
C. C. Hubbard, collector, Hartford, Conn		225,893.39
R. R. Tate, late collector, New London, Conn	19.68	4,611.14
W. M. Stark, collector, New London, Conn	72.86	12,681.43
H. A. Hull, collector, Stonington, Conn	23.96	1,689.36
W. Goddard, collector, Fairfield, Conn	85.08	18,033.56
J. McWilliams, collector, Providence, R. I	590.79	237,452.40
J. H. Coszens, collector, Newport, R. I	199.11	3,923.06
D. Magone, collector, New York, N. Y	295,294.92	144,436,619.94
A. D. Bissell, collector, Buffalo, N. Y	17.97	851,899.91
H. E. Morse, collector, Cape Vincent, N. Y	239.52	51,836.29
J. W. Martin, collector, Genesee, N. Y	10.83	273,598.27
C. H. Vaughan, collector, Sag Harbor, N. Y	8.64	
O. W. Cutler, collector, Niagara, N. Y		341,539.49
W. H. Daniels, late collector, Oswegatchie, N. Y	132.72	212,306.92
T. L. Harrison, collector, Oswegatchie, N. Y	9.68	7,564.37
I. B. Poucher, collector, Oswego, N. Y	1,201.68	588,012.26
William Reed, collector, Champlain, N. Y	1,991.49	899,181.66
A. D. Cole, collector, Albany, N. Y		152,929.96
T. M. Porch, collector, Bridgeton, N. J	128.28	
O. Kelly, collector, Perth Amboy, N. J	1,567.67	55,828.13
James Tilton, collector, Great Egg Harbor, N. J		53.00
W. A. Baldwin, late collector, Newark, N. J	170.52	1,810.75
W. J. Martin, collector, Newark, N. J	111.90	457.14
J. Cadwalader, collector, Philadelphia, Pa	53,643.93	18,589,069.61
D. O. Barr, collector, Pittsburgh, Pa		358,062.58
R. H. Arbuckle, collector, Erie, Pa		11,015.05
H. F. Pickels, collector, Delaware	24.57	6,130.73
J. B. Groome, collector, Baltimore, Md	24,942.61	2,923,880.74
R. D. Cropley, collector, Georgetown, D. C	95.34	29,998.19
O. H. Russell, collector, Richmond, Va	387.33	15,431.21
W. R. Mayo, collector, Norkfolk, Va	2,559.57	17,133.64
J. P. Robinson, collector, Alexandria, Va	101.22	1,000.83
B. P. Lee, collector, Yorktown, Va	2,271.24	171,495.21
A. C. Egerter, collector, Wheeling, W. Va		1,709.94
Carried forward	351,078.24	198,860,041.96

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General account of the receipts and expenditures of the United States for the fiscal year ending June 30, 1888.

BY EXPENDITURES.

LEGISLATIVE.

Senate.

Page.			
1	Salaries and mileage of Senators	$409, 524. 40	
1	Salaries of officers and employés	338, 711. 58	
	Contingent expenses:		
1	Stationery and newspapers	13, 500. 00	
1	Horses and wagons	5, 480. 69	
1	Fuel for heating apparatus	13, 891. 27	
1	Furniture and repairs	14, 231. 19	
1	Folding documents	13, 278. 32	
1	Materials for folding	6, 500. 00	
1	Packing boxes	911. 83	
1	Expenses of special and select committees	31, 153. 31	
1	Miscellaneous items	25, 883. 07	
2	Postage	225. 00	
2	Salaries of Capitol police	18, 299. 97	
2	Reporting proceedings and debate	25, 000. 00	
2	Compiling Congressional Directory	1, 200. 00	
	Total expenditures, United States Senate		$917, 790. 63

House of Representatives.

2	Salaries and mileage of Members and Delegates	1, 824, 396. 79	
2	Salaries of officers and employés	392, 000. 00	
	Contingent expenses:		
2	Stationery and newspapers	39, 469. 14	
2	Fuel for heating apparatus	5, 017. 25	
2	Furniture and repairs	9, 417. 41	
2	Materials for folding	15, 000. 00	
2	Packing boxes	2, 987. 00	
2	Miscellaneous items	30, 000. 00	
2	Postage	325. 00	
2	Salaries of Capitol police	18, 236. 40	
2	Payment for contesting seats in Congress	5, 000. 00	
2	Draping south wing of the Capitol	356. 12	
	Total expenditures, House of Representatives		2, 342, 205. 11

Public Printer.

3	Salaries	15, 100. 00	
3	Contingent expenses	1, 994. 21	
3	Removal and storage of certain material, Government Printing Office	4, 270. 00	
3	Protecting Public Printing Office from fire	5, 712. 61	
2	Public printing and binding	2, 196, 125. 39	
3	Payment to certain employés Government Printing Office	367. 50	
3	Printing Annual Report (1885) Bureau of Animal Industry	246. 78	
3	Printing Second Annual Report Commissioner of Labor	4, 017. 46	
3	Printing Annual Bulletins (1887) Bureau of Ethnology	1, 000. 00	
3	Printing Annual Report (1886) Commissioner of Agriculture	163, 672. 64	
3	Printing Annual Report (1887) Commissioner of Agriculture	52, 118. 11	
3	Publication of consular reports on cattle and dairy farming	9, 308. 20	
3	Publication of the Tenth Census reports	25, 000. 00	
	Total expenditures, Public Printer		2, 478, 932. 90

Library of Congress.

3	Salaries	38, 560. 00	
3	Contingent expenses	1, 136. 98	
3	Increase of Library	7, 219. 73	
	Total expenditures, Library of Congress		46, 916. 71
	Carried forward		5, 785, 845. 35

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM CUSTOMS—Continued.

	Tonnage.	Duties on imports.
Brought forward	351,078.24	192,368,041.96
C. H. Robinson, collector, Wilmington, N. C	2,881.60	45,214.94
J. A. Richardson, collector, Pamlico, N. C	18.00	1,942.96
W. F. Howland, collector, Beaufort, N. C	3.15	12.67
T. D. Jervey, collector, Charleston, S. C	3,178.61	75,331.65
B. H. Wood, collector, Georgetown, S. C	16.80	32.44
H. W. Robertson, collector, Beaufort, S. C	796.68	3.75
J. F. Wheaton, collector, Savannah, Ga	7,209.48	89,672.22
J. E. Dart, collector, Brunswick, Ga	4,482.65	35,981.77
A. M. Wallace, collector, Atlanta, Ga	.....	8,571.93
E. A. McWhorter, collector, Saint Mary's, Ga	120.09	.....
F. B. Genover, collector, Saint Augustine, Fla	6.90	14.65
W. A. Mahoney, collector, Fernandina, Fla	530.31	7,299.80
T. K. Spencer, collector, Tampa, Fla	.....	71,116.61
I. V. Harris, collector, Key West, Fla	761.55	649,397.49
E. Hopkins, late collector, Saint John's, Fla	8.52	148.20
F. C. Sollee, acting collector, Saint John's, Fla	98.25	23,561.46
S. A. Moreno, collector, Pensacola, Fla	13,760.32	76,736.82
J. E. Grady, collector, Apalachicola, Fla	305.58	3.60
J. F. McDowell, collector, Saint Mark's, Fla	8.86	.....
W. G. Clark, collector, Mobile, Ala	3,048.51	9,462.28
T. M. Favre, collector, Pearl River, Miss	3,254.70	2,932.14
W. T. Carrington, collector, Teche, La	3.09	.....
B. F. Jonas, collector, New Orleans, La	33,419.52	2,761,873.32
C. C. Sweeney, collector, Galveston, Tex	5,253.16	226,364.69
J. J. Cocke, collector, Brazus de Santiago, Tex	12.64	32,584.38
C. F. Bailey, collector, Corpus Christi, Tex	2.19	19,769.16
O. L. Threlkeld, collector, Saluria, Tex	.....	19,556.97
J. Magoffin, collector, Paso del Norte, Tex	25.86	55,894.97
T. F. Tobin, collector, Memphis, Tenn	.....	51,236.19
J. S. Gillespie, collector, Chattanooga, Tenn	.....	26,340.15
A. M. Kuhn, collector, Indianapolis, Ind	.....	183,968.12
J. B. Cox, collector, Evansville, Ind	.....	663.62
J. T. Gotbright, collector, Louisville, Ky	.....	518,126.92
W. Caldwell, collector, Cincinnati, Ohio	.....	1,294,646.68
W. J. McKinnie, collector, Cuyahoga, Ohio	296.74	345,212.11
H. McLyman, collector, Miami, Ohio	11.70	33,387.53
J. J. Finch, collector, Sandusky, Ohio	.....	4,935.73
A. F. Seeburger, collector, Chicago, Ill	89.91	4,332,613.66
D. J. Campau, collector, Detroit, Mich	121.27	401,362.06
C. H. Call, collector, Superior, Mich	29.13	7,812.66
C. A. Ward, collector, Huron, Mich	17.97	97,204.28
D. A. Watson, collector, Michigan, Mich	.....	13.12
C. Krez, collector, Milwaukee, Wis	.....	305,826.14
T. J. Phelps, collector, La Crosse, Wis	.....	5.68
A. Guernon, collector, Minnesota	55.48	861,325.00
J. Bookwalter, late collector, Minnesota	.....	87.84
H. B. Moore, collector, Duluth, Minn	44.40	4,785.99
O. McGlaughlin, collector, Dubuque, Iowa	3.80	1,192.34
R. D. Lancaster, collector, Saint Louis, Mo	.....	1,582,992.75
J. V. Linde, collector, Saint Joseph, Mo	.....	92,605.33
James Burns, collector, Kansas City, Mo	.....	215,415.33
R. C. Jordan, collector, Omaha, Nebr	.....	27,812.76
J. H. P. Voorhees, collector, Denver, Colo	.....	59,987.86
T. A. Cummings, collector, Montana and Idaho	.....	352.47
J. Hobson, collector, Oregon, Oregon	828.57	37,773.84
F. N. Shurtleff, late collector, Willamette, Oregon	100.80	13,323.10
H. Abraham, collector, Willamette, Oregon	1,274.79	541,278.41
O. A. Brooks, collector, Puget Sound, Wash	4,725.50	159,733.67
J. Prust, collector, Yakima, Wash	.....	25,437.82
A. K. Delancy, collector, Sitka, Alaska	190.31	1,567.28
J. McCafferty, late collector, Sitka, Alaska	32.79	548.06
J. S. Hager, collector, San Francisco, Cal	41,328.16	8,965,684.47
W. H. Pratt, collector, Humboldt, Cal	207.59	602.03
T. J. Arnold, collector, San Diego, Cal	7,131.97	300,579.85
George Hinds, collector, Wilmington, Cal	4,674.12	131,216.67
	491,306.26	218,509,867.37
Amount received from tonnage, as above		491,306.26
Total receipts from customs		219,001,173.63

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward			$5,785,845.35
	Botanic Garden.			
3	Salaries		$12,873.75	
3	Improving		5,000.00	
3	Improving buildings		5,700.00	
	Total expenditures, Botanic Garden			23,573.75
	Court of Claims.			
3	Salaries of judges		32,350.00	
4	Contingent expenses		2,560.00	
4	Reporting decisions		1,000.00	
4	Payment of judgments		701,040.30	
	Total expenditures, Court of Claims			736,890.30
	Executive Office.			
5	Salary of the President		50,000.00	
6	Compensation of President of the Senate		3,247.31	
6	Salaries, Executive Office		32,500.00	
6	Contingent expenses, Executive Office		3,800.85	
6	Salaries, Civil Service Commission		25,121.36	
6	Traveling expenses, Civil Service Commission		4,016.96	
			118,686.48	
	Deduct repayments:			
6	Contingent expenses, Civil Service Commission		275.45	
	Total expenditures, Executive Office			118,411.03
	State Department.			
6	Salaries		112,667.59	
6	Proof reading		1,198.96	
6	Stationery and furniture		4,456.52	
6	Books and maps		2,000.00	
6	Lithographing		1,200.00	
6	Contingent expenses		4,385.22	
			125,848.29	
	Deduct repayments:			
6	Editing and publishing Revised and Annual Statutes	$5.77		
6	Statue of Liberty Enlightening the World	3,422.04		
			3,427.81	
	Total expenditures, State Department			122,420.48
	Treasury Department—Salaries, etc.			
6	Office Secretary of the Treasury		487,661.28	
6	Office Supervising Architect		15,375.97	
6	Office First Comptroller		86,376.74	
6	Office Second Comptroller		88,561.40	
6	Office Second Comptroller, accounts of Soldiers' Home		3,273.04	
6	Office Commissioner of Customs		48,928.40	
6	Office First Auditor		87,038.31	
6	Office Second Auditor		263,959.78	
6	Office Second Auditor, accounts of Soldiers' Home		6,232.55	
6	Office Second Auditor, repairing rolls		21,600.00	
7	Office Third Auditor		197,351.52	
7	Office Fourth Auditor		68,460.67	
7	Office Fifth Auditor		46,652.36	
7	Office Sixth Auditor		497,142.31	
7	Office Treasurer		273,919.20	
7	Office Treasurer (national currency reimbursable)		69,402.57	
7	Office Register		131,139.78	
7	Office Comptroller of the Currency		162,273.00	
7	Office Comptroller of the Currency (national currency reimbursable)		16,467.97	
7	Office Life-Saving Service		37,688.47	
7	Office Light-House Board		25,658.91	
7	Office Commissioner of Internal Revenue		252,301.06	
7	Office Commissioner of Internal Revenue (reimbursable)		2,475.05	
7	Office Standard Weights and Measures		3,546.00	
7	Office Supervising Surgeon-General Marine Hospital Service		27,970.26	
7	Office Supervising Inspector-General Steamboat Inspection Service		10,140.00	
7	Office employés building corner Seventeenth and F streets		1,905.00	
7	Office Bureau of Navigation		27,153.95	
	Carried forward		2,910,655.55	6,787,140.91

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM SALES OF PUBLIC LANDS.

Brought forward		$219 091,173.68
W. A. J. Sparks, Commissioner General Land Office	$78.80	
George N. Black, late receiver of public moneys, Springfield, Ill	720.25	
H. M. Maynard, receiver of public moneys, Marquette, Mich	54,782.22	
J. M. Welch, receiver of public moneys, Detroit, Mich	5,846.61	
B. M. Thompson, receiver of public moneys, East Saginaw, Mich	8,942.43	
E. N. Fitch, receiver of public moneys, Reed City (Grayling), Mich	5,768.30	
James H. Jones, late receiver of public moneys, Menasha, Wis	4,854.41	
P. O'Malley, receiver of public moneys, Menasha, Wis	6,467.35	
A. A. Heald, receiver of public moneys, Saint Croix Falls, Wis	3,198.81	
T. Boyd, receiver of public moneys, Ashland, Wis	22,124.37	
V. W. Bayless, late receiver of public moneys, Eau Claire, Wis	2.00	
S. S. Kepler, receiver of public moneys, Eau Claire, Wis	20,075.89	
M. Barlow, late receiver of public moneys, La Crosse, Wis	1,440.07	
O. C. Hale, receiver of public moneys, La Crosse, Wis	2,075.70	
E. B. Sanders, receiver of public moneys, Wausau, Wis	34,190.95	
H. C. Burbank, late receiver of public moneys, Saint Cloud, Minn	100.00	
C. F. Macdonald, receiver of public moneys, Saint Cloud, Minn	86,707.71	
C. P. Maginnis, receiver of public moneys, Duluth, Minn	87,955.90	
D. F. McDermott, receiver of public moneys, Benson, Minn	4,867.61	
L. K. Aaker, receiver of public moneys, Crookston, Minn	30,642.54	
P. K. Wiser, receiver of public moneys, Tracy, Minn	2,598.94	
E. A. Umland, receiver of public moneys, Taylor's Falls, Minn	21,784.98	
L. L. Anne, late receiver of public moneys, Fergus Falls, Minn	4,883.47	
K. O. Harris, receiver of public moneys, Fergus Falls, Minn	1,416.99	
B. Gordon, receiver of public moneys, Redwood Falls, Minn	2,857.59	
N. Peterson, receiver of public moneys, Worthington, Minn	8,094.94	
J. R. Thornton, receiver of public moneys, Camden, Ark	29,510.77	
A. S. Prather, late receiver of public moneys, Harrison, Ark	615.50	
A. L. King, receiver of public moneys, Harrison, Ark	37,234.68	
A. C. Phillips, late receiver of public moneys, Harrison, Ark	40.01	
A. J. Quindley, receiver of public moneys, Little Rock, Ark	41,510.05	
H. M. Jacoway, receiver of public moneys, Dardanelle, Ark	3,995.54	
M. D. McHenry, receiver of public moneys, Des Moines, Iowa	10,296.16	
J. J. Hoge, receiver of public moneys, Boonville, Mo	6 027.92	
W. R. Edgar, receiver of public moneys, Ironton, Mo	10,628.21	
W. G. Hobbs, late receiver of public moneys, Springfield, Mo	3,870.33	
A. H. Wear, receiver of public moneys, Springfield, Mo	1,940.73	
E. M. Hastings, late receiver of public moneys, Montgomery, Ala	83.50	
William H. Jordan, receiver of public moneys, Montgomery, Ala	237,998.72	
W. H. Tancre, late receiver of public moneys, Huntsville, Ala	23,574.46	
J. C. Street, receiver of public moneys, Huntsville, Ala	9.182.55	
J. T. G. Crawford, receiver of public moneys, Gainesville, Fla	142,868.07	
R. J. Alcorn, late receiver of public moneys, Jackson, Miss	278.81	
W. McLaurin, receiver of public moneys, Jackson, Miss	539,906.70	
A. Morgan, late receiver of public moneys, Jackson, Miss	1,495.69	
A. E. Leumee, receiver of public moneys, Natchitoches, La	161,972.39	
J. M. Martin, receiver of public moneys, New Orleans, La	474,534.65	
C. E. Chandler, late receiver of public moneys, Oberlin, Kans	.08	
Tully Scott, receiver of public moneys, Oberlin, Kans	459,902.71	
E. Gilbert, late receiver of public moneys, Larned, Kans	279.83	
H. M. Bickel, receiver of public moneys, Larned, Kans	79,320.21	
H. J. Cunningham, late receiver of public moneys, Salina, Kans	727.85	
O. F. Searl, receiver of public moneys, Salina, Kans	28,076.49	
W. H. Pilkinton, late receiver of public moneys, Wa Keeny, Kans	841,062.59	
J. Schlyer, receiver of public moneys, Wakeeny, Kans	69,292.19	
S. L. Gilbert, receiver of public moneys, Wichita, Kans	13,265.35	
A. J. Harris, receiver of public moneys, Kirwin, Kans	123,516.95	
S. Thanhouser, receiver of public moneys, Garden City, Kans	1,202,593.72	
A. A. Carnahan, receiver of public moneys, Concordia, Kans	12,587.41	
H. M. Waters, late receiver of public moneys, Independence, Kans	57.04	
H. W. Young, receiver of public moneys, Independence, Kans	1,149.49	
Charles Spalding, receiver of public moneys, Topeka, Kans	614.63	
B. J. Monroe, late receiver of public moneys, Lewiston, Idaho	88.90	
A. J. Shaw, late receiver of public moneys, Lewiston, Idaho	10,500.38	
Charles M. Force, receiver of public moneys, Lewiston, Idaho	10,612.32	
H. C. Bransteller, receiver of public moneys, Boisé City, Idaho	15,853.28	
John Montgomery, receiver of public moneys, Blackfoot, Idaho	28,220.13	
J. S. Waters, late receiver of public moneys, Hailey, Idaho	10,211.50	
C. O. Stockslayer, receiver of public moneys, Hailey, Idaho	16,974.50	
William J. McClure, receiver of public moneys, Cœur d'Alene, Idaho	3,141.63	
A. W. Eaton, receiver of public moneys, Oxford, Idaho	202.72	
W. B. Lambert, receiver of public moneys, Neligh, Nebr	65,134.74	
A. B. Charde, receiver of public moneys, Niobrara, Nebr	180,510.26	
John Treacey, receiver of public moneys, North Platte, Nebr	218,370.85	
A. H. Baker, receiver of public moneys, Grand Island, Nebr	115,004.85	
G. B. Blakely, receiver of public moneys, Sidney, Nebr	81,795.00	
George W. Dorsey, late receiver of public moneys, Bloomington, Nebr	3,350.11	
T. W. Tipton, receiver of public moneys, Bloomington, Nebr	37,416.86	
J. Steinmetz, receiver of public moneys, McCook, Nebr	359,250.62	
Carried forward	6,089,189.45	219,091,173.68

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

age.	Brought forward	$2,910,655.55	$6,787,140.91
7	Office Bureau of Statistics	45,829.60	
7	Office Secret Service Division	11,499.85	
8	Additional compensation Third Auditor's Office	21.43	
8	Additional compensation for services in connection with the issue of 3 per cent. bonds	4,146.94	
7	Examination of national banks and bank plates	964.56	
8	Collecting statistics relating to commerce	3,367.70	
8	Investigating pay and bounty claims of Indian soldiers	1,500.00	
	Contingent expenses:		
7	Office of Standard Weights and Measures	500.00	
8	Stationery	25,152.75	
8	Binding newspapers	1,823.64	
8	Investigation of accounts and traveling expenses	999.25	
9	Freight and telegrams	5,103.90	
9	Rent	8,625.00	
9	Horses and wagons	4,500.00	
9	Ice	3,405.25	
9	Fileholders and cases	7,496.92	
9	Fuel	9,047.23	
9	Gas	11,758.77	
9	Carpets and repairs	4,233.36	
9	Furniture	12,344.52	
9	Miscellaneous items	16,894.09	
9	Building corner of Seventeenth and F streets	8,000.00	
9	Postage	100.00	
9	Postage to Postal Union countries	1,500.00	
		3,099,469.81	
	Deduct repayment:		
0	Library	39.68	
	Total expenditures, Treasury Department, salaries, etc.		3,099,430.13

Treasury Department—Miscellaneous.

0	Refunding to national banking associations excess of duty	50.00	
0	Expenses of the national currency	3,462.81	
0	Distinctive paper for United States securities	44,609.97	
0	Redemption of the national debt, five-twenties of 1862	712.47	
0	Storage of silver; transportation	2,687.50	
0	Transportation of silver coin	54,687.73	
0	Transportation of minor coin	2,000.94	
0	Recoinage of gold and silver coins	20,000.00	
0	Custody of dies, rolls, and plates	6,786.80	
0	Special witness of destruction of United States securities	1,570.00	
0	Presses and separating machine for United States securities	1,018.95	
0	Sealing and separating United States securities	1,006.01	
0	Suppressing counterfeiting and other crimes	59,960.79	
0	Expenses under act relating to Chinese	3,027.60	
0	Lands and other property of the United States	103.44	
0	Propagation of food fishes	224,501.04	
1	Steam vessels, food fishes	22,340.21	
1	Fish ponds, monument lot	4,500.00	
1	Fish hatchery, Duluth, Minn.	500.00	
1	Fish hatchery, Columbia River	1,529.40	
1	North American ethnology, Smithsonian Institution	39,117.49	
1	International exchange, Smithsonian Institution	12,000.00	
1	Expenses of Smithsonian Institution	42,180.00	
1	Industrial Exposition at Cincinnati	26.40	
1	Centennial Exposition of Ohio Valley	147,750.00	
1	To promote the education of the blind	2,500.00	
1	World's Industrial Exposition at New Orleans	3,147.58	
2	Refunding taxes illegally collected under direct tax laws	450.45	
3	Sinking fund, Union Pacific Railroad	972,111.25	
3	Sinking fund, Central Pacific Railroad	359,530.00	
3	Trust fund interest for support of free schools in South Carolina	2,195.00	
3	Preventing the spread of epidemic diseases	56,158.24	
3	Contingent expenses, national currency, reimbursable, office of Treasurer	38,534.64	
		2,130,756.71	
	Deduct repayments:		
1	Sailing vessels, food fishes $97.72		
1	Fish Commission buildings, Wood's Holl 214.21		
2	Outstanding liabilities 10,727.94		
		11,039.87	
	Total expenditures, Treasury, miscellaneous		2,119,716.84
	Carried forward		12,006,287.88

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM SALES OF PUBLIC LANDS—Continued.

Brought forward	$6,099,189.45	$219,091,172.63
A. W. Crites, receiver of public moneys, Chadron, Nebr	282,125.08	
S. G. Glover, receiver of public moneys, Valentine, Nebr	116,377.62	
E. T. Hudson, receiver of public moneys, Lincoln, Nebr	2,972.70	
E. R. Fogg, receiver of public moneys, Beatrice, Nebr	200.00	
J. La Fabre, receiver of public moneys, Deadwood, Dak	60,535.97	
E. W. Miller, receiver of public moneys, Huron, Dak	133,941.92	
L. A. Burke, receiver of public moneys, Aberdeen, Dak	150,880.84	
D. T. Bramble, receiver of public moneys, Watertown, Dak	134,958.72	
T. T. Stugiser, receiver of public moneys, Mitchell, Dak	60,956.00	
F. M. Ziebach, receiver of public moneys, Yankton, Dak	32,013.72	
N. J. Wallace, late receiver of public moneys, Vermillion, Dak	500.00	
W. J. Anderson, receiver of public moneys, Grand Forks, Dak	77,249.90	
D. W. Hutchinson, receiver of public moneys, Bismarck, Dak	50,379.98	
S. S. Smith, receiver of public moneys, Devil's Lake, Dak	96,087.36	
F. S. De Mers, receiver of public moneys, Fargo, Dak	85,269.69	
W. S. Hickox, late receiver of public moneys, Durango, Colo	33.62	
E. T. Pittman, receiver of public moneys, Durango, Colo	29,526.92	
J. McEllis, receiver of public moneys, Denver, Colo	542,582.08	
E. W. Anderson, late receiver of public moneys, Central City, Colo	20.00	
S. I. Lorah, receiver of public moneys, Central City, Colo	15,010.68	
M. L. Allison, receiver of public moneys, Gunnison, Colo	5,061.72	
J. B. Kilbourn, receiver of public moneys, Pueblo, Colo	180,816.98	
F. H. Shrock, receiver of public moneys, Lamar, Colo	263,595.73	
T. W. Burchmell, receiver of public moneys, Leadville, Colo	28,796.71	
Chas. D. Peck, receiver of public moneys, Lake City, Colo	7,167.01	
J. W. Ross, late receiver of public moneys, Glenwood Springs, Colo	4,035.78	
J. S. Swan, receiver of public moneys, Glenwood Springs, Colo	18,404.75	
C. A. Coryell, late receiver of public moneys, Del Norte, Colo	34,392.04	
T. T. Anderson, receiver of public moneys, Del Norte, Colo	9,618.30	
H. C. Wallace, late receiver of public moneys, Salt Lake City, Utah	21,344.18	
G. W. Parks, receiver of public moneys, Salt Lake City, Utah	40,687.00	
Wm. A. Imes, receiver of public moneys, Bozeman, Mont	15,754.65	
H. J. Howell, receiver of public moneys, Helena, Mont	147,399.01	
A. Hall, receiver of public moneys, Miles City, Mont	1,450.00	
L. O. Knapp, receiver of public moneys, Santa Fé, N. Mex	23,989.86	
Jas. Browne, receiver of public moneys, Las Cruces, N. Mex	26,337.05	
S. W. Sherfy, late receiver of public moneys, Las Cruces, N. Mex	27.85	
Edmund James, receiver of public moneys, Carson City, Nev	709.47	
Wm. O. Mills, receiver of public moneys, Eureka, Nev	1,757.42	
W. M. Townsend, receiver of public moneys, Lake View, Oregon	52,836.99	
J. T. Outhouse, receiver of public moneys, La Grande, Oregon	67,572.14	
B. F. Burch, receiver of public moneys, Oregon City, Oregon	27,256.47	
A. C. Jones, receiver of public moneys, Roseburgh, Oregon	20,859.14	
T. W. Slusher, receiver of public moneys, The Dalles, Oregon	76,215.86	
L. S. Howlett, receiver of public moneys, North Yakima, Wash	15,201.19	
J. R. Hayden, late receiver of public moneys, Olympia, Wash	26,644.96	
H. E. Shields, receiver of public moneys, Olympia, Wash	37,805.34	
M. G. Barney, late receiver of public moneys, Spokane Falls, Wash	17,914.42	
L. B. Cornell, receiver of public moneys, Spokane Falls, Wash	8,533.58	
John O'Keane, receiver of public moneys, Vancouver, Wash	37,665.78	
James Braden, late receiver of public moneys, Walla Walla, Wash	28,053.28	
D. J. Wilcox, receiver of public moneys, Walla Walla, Wash	4,251.65	
H. E. Shields, receiver of public moneys, Seattle, Wash	148,303.94	
D. J. Sullivan, receiver of public moneys, Prescott, Ariz	8,737.49	
F. W. Smith, receiver of public moneys, Tucson, Ariz	121,079.15	
William M. Garrard, receiver of public moneys, Cheyenne, Wyo	173,287.15	
H. R. Crosby, late receiver of public moneys, Evanston, Wyo	37.41	
William T. Shaffer, receiver of public moneys, Evanston, Wyo	93,427.89	
J. J. Orr, receiver of public moneys, Buffalo, Wyo	5,380.50	
A. Miller, late receiver of public moneys, Susanville, Cal	2.40	
Allen Wood, receiver of public moneys, Susanville, Cal	50,081.66	
R. W. Hutchins, receiver of public moneys, Humboldt, Cal	100,164.39	
A. W. Eibeshutz, receiver of public moneys, Independence, Cal	18,109.33	
T. S. Sherwood, late receiver of public moneys, Marysville, Cal	21,475.58	
J. H. Cradock, receiver of public moneys, Marysville, Cal	5,586.00	
C. T. Gardner, late receiver of public moneys, Sacramento, Cal	60,111.93	
J. T. Linthicum, receiver of public moneys, Sacramento, Cal	17,854.42	
J. W. Leigh, receiver of public moneys, San Francisco, Cal	496,905.91	
W. H. Bickford, late receiver of public moneys, Shasta, Cal	115,497.34	
Robert Kennedy, receiver of public moneys, Shasta, Cal	20,390.00	
John E. Budd, receiver of public moneys, Stockton, Cal	114,707.11	
T. H. Bell, receiver of public moneys, Visalia, Cal	224,517.80	
George O. Tiffany, late receiver of public moneys, Los Angeles, Cal	472.74	
I. H. Polk, receiver of public moneys, Los Angeles, Cal	223,479.73	
		11,202,017.23
Carried forward		230,293,190.86

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.			
	Brought forward		$12,006,287.88
	Bureau of Engraving and Printing.		
1	Salaries	$17,450.00	
1	Compensation of employés	353,342.30	
1	Plate printing	411,500.00	
1	Materials and miscellaneous expenses	172,850.31	
		955,142.61	
	Deduct repayment:		
1	Labor and expenses	431.40	
	Total expenditures, Bureau of Engraving and Printing		954,711.21
	Independent treasury.		
	Salaries, office of assistant treasurer:		
13	Baltimore	21,599.96	
13	Boston	35,889.42	
13	Chicago	23,194.13	
14	Cincinnati	16,560.00	
14	New Orleans	14,890.00	
14	New York	170,396.06	
14	Philadelphia	36,158.73	
14	St. Louis	15,860.00	
14	San Francisco	27,120.00	
14	Salaries, special agents	3,150.14	
14	Checks and drafts	431.40	
14	Paper for checks and drafts	7,686.60	
14	Contingent expenses	83,856.31	
	Total expenditures, independent treasury		456,792.77
	Mints and assay offices.		
14	Salaries, office of Director of the Mint	27,873.34	
15	Contingent expenses, office of Director of the Mint	5,504.27	
14	Tile floor, Bureau of the Mint	479.00	
15	Freight on bullion and coin	9,158.83	
16	Salaries, mint at Carson	16,683.62	
16	Wages of workmen, mint at Carson	27,099.00	
16	Contingent expenses, mint at Carson	11,626.59	
16	Salaries, mint at Denver	10,656.94	
16	Wages of workmen, mint at Denver	13,525.63	
16	Contingent expenses, mint at Denver	4,431.76	
16	Salaries, mint at New Orleans	31,841.29	
16	Wages of workmen, mint at New Orleans	73,997.58	
16	Contingent expenses, mint at New Orleans	28,347.65	
16	Salaries, mint at Philadelphia	40,665.69	
16	Wages of workmen, mint at Philadelphia	292,379.88	
16	Contingent expenses, mint at Philadelphia	86,168.97	
17	Salaries, mint at San Francisco	41,856.56	
17	Wages of workmen, mint at San Francisco	168,989.84	
17	Contingent expenses, mint at San Francisco	36,498.12	
17	Salaries, assay office at Boisé City	3,000.00	
17	Wages and contingent expenses, assay office at Boisé City	6,004.96	
17	Wages, assay office at Boisé City	2,495.00	
17	Salaries, assay office at Charlotte	2,750.00	
17	Wages and contingent expenses, assay office at Charlotte	1,846.75	
17	Salaries, assay office at Helena	7,700.00	
17	Wages of workmen, assay office at Helena	11,821.25	
17	Contingent expenses, assay office at Helena	4,727.23	
18	Salaries, assay office at New York	39,202.45	
18	Wages of workmen, assay office at New York	24,941.00	
18	Contingent expenses, assay office at New York	9,585.12	
18	Salaries, assay office at St. Louis	3,382.12	
18	Wages and contingent expenses, assay office at St. Louis	1,897.59	
18	Parting and refining bullion	10,745.89	
18	Coinage of the standard silver dollars	230,228.82	
	Total expenditures, mints and assay offices		1,288,112.77
	Territorial governments.		
18	Salaries, governor, etc., Territory of Alaska	19,246.68	
18	Contingent expenses, Territory of Alaska	2,000.00	
18	Salaries, governor, Territory of Arizona	13,647.25	
19	Legislative expenses, Territory of Arizona	1,081.20	
19	Contingent expenses, Territory of Arizona	375.00	
	Carried forward	36,350.13	14,705,904.63

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward $230, 293, 190.86

FROM INTERNAL REVENUE.

Commissioner of Internal Revenue	$23.82
Treasurer of the United States	1, 785.50
E. W. Booker, collector, Alabama	77, 864.66
T. H. Simmons, collector, Arkansas	106, 774.73
Asa Ellis, collector, 1st California	1, 892, 647.78
R. Barnett, collector, 4th California	307, 207.71
A. Troup, collector, Connecticut	805, 359.43
J. F. Benedict, collector, Colorado	280, 053.19
W. Walker, collector, Florida	348, 840.65
D. C. Cummings, collector, Georgia	382, 814.33
R. Stine, collector, 1st Illinois	9, 463, 818.28
A. Welch, collector, 2d Illinois	6, 339.78
George A. Winslow, collector, 5th Illinois	18, 409, 824.03
Thomas Cooper, collector, 8th Illinois	1, 691, 607.73
W. B. Anderson, collector, 13th Illinois	590, 555.16
W. D. H. Hunter, collector, 6th Indiana	2, 710, 924.47
M. D. Manson, collector, 7th Indiana	1, 417, 777.89
J. O. Henderson, collector, 11th Indiana	3, 775.13
B. Webster, collector, 3d Iowa	165, 579.75
A. H. Kuhlemeier, collector, 4th Iowa	352, 529.31
N. F. Acres, collector, Kansas	193, 870.23
H. Wood, collector, 2d Kentucky	1, 114, 715.64
A. Cox, collector, 5th Kentucky	6, 683, 997.23
G. H. Davidson, collector, 6th Kentucky	3, 714, 201.25
J. F. Robinson, collector, 7th Kentucky	1, 675, 739.41
T. S. Bronston, collector, 8th Kentucky	920, 112.62
T. S. Shields, collector, Louisiana	603, 915.11
J. K. Roberts, collector, Maryland	3, 389, 377.58
R. W. Banks, collector, Mississippi	148.27
James Shields, collector, Montana	144, 993.46
J. E. Fitzgerald, collector, 3d Massachusetts	2, 580, 071.78
F. J. Pratt, collector, 10th Massachusetts	.10
J. B. Maloney, collector, 1st Michigan	1, 564, 654.83
George N. Davis, collector, 4th Michigan	207, 511.23
A. Biermann, collector, Minnesota	511, 346.85
F. Barnum, collector, 1st Missouri	6, 582, 843.08
C. Voorhis, collector, 4th Missouri	485.21
C. E. Hasbrook, collector, 6th Missouri	1, 326, 909.46
J. P. McGroaty, collector, New Mexico	60, 141.75
C. Page, collector, New Hampshire	461, 412.13
A. Skillman, collector, Nevada	572.75
S. H. Calhoun, collector, Nebraska	2, 782, 624.19
T. Ferrill, collector, 1st New Jersey	148, 689.44
M. H. Vanderveer, collector, 3d New Jersey	5, 403.97
James Klotz, collector, 5th New Jersey	3, 924, 163.64
R. Black, collector, 1st New York	3, 384, 638.73
J. A. Sullivan, collector, 2d New York	1, 569, 587.68
M. Freidsam, late collector, 3d New York	235, 679.33
L. A. Geigerich, collector, 3d New York	5, 366, 143.67
I. Hess, collector, 14th New York	1, 675, 710.40
W. A. Beach, collector, 21st New York	1, 084, 647.33
J. A. Hanlon, collector, 28th New York	2, 100, 300.56
W. H. Yarborough, collector, 4th North Carolina	1, 035, 053.39
K. Craige, collector, 5th North Carolina	1, 144, 818.82
A. J. Boyd, late collector, 5th North Carolina	3, 625.68
C. Dowd, collector, 6th North Carolina	819.88
W. T. Bishop, collector, 1st Ohio	10, 200, 956.84
G. L. Johnson, collector, 10th Ohio	601, 711.00
J. W. Newman, collector, 11th Ohio	751, 085.31
J. H. Farley, collector, 18th Ohio	892, 532.07
J. Whiteaker, collector, Oregon	177, 110.46
F. Gerker, collector, 1st Pennsylvania	3, 044, 303.82
J. F. MacGonigle, collector, 9th Pennsylvania	1, 793, 157.99
C. B. Staples, collector, 12th Pennsylvania	520, 311.14
F. Schlandecker, collector, 19th Pennsylvania	25.20
J. Dowlin, collector, 22d Pennsylvania	21, 994.25
E. A. Bigler, collector, 23d Pennsylvania	2, 956, 760.52
D. F. Bradley, collector, South Carolina	103, 412.57
N. Gregg, collector, 2d Tennessee	121, 682.53
H. L. Norvell, late collector, 2d Tennessee	150.00
J. T. Hillsman, collector, 5th Tennessee	882, 367.31
S. B. Cooper, collector, 1st Texas	160.88
I. G. Searcy, collector, 3d Texas	128, 940.10
R. M. Anderson, collector, 4th Texas	83, 052.58
A. L. Ellett, collector, 2d Virginia	1, 846, 541.38
H. Shepperd, collector, 6th Virginia	1, 404, 401.28
J. T. McGraw, collector, West Virginia	566, 185.49
E. C. Wall, collector, 1st Wisconsin	2, 613, 318.58
A. C. Parkinson, collector, 2d Wisconsin	367, 965.63
Carried forward	124, 293, 106.95 230, 293, 190.86

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

age.	Brought forward	$36,350.13	$14,705,904.63
9	Salaries, governor, etc., Territory of Dakota	22,794.50	
9	Contingent expenses, Territory of Dakota	500.00	
9	Salaries, governor, etc., Territory of Idaho	14,079.66	
9	Legislative expenses, Territory of Idaho	1,944.19	
9	Contingent expenses, Territory of Idaho	500.00	
9	Salaries, governor, etc., Territory of Montana	16,794.50	
9	Legislative expenses, Territory of Montana	13,264.60	
9	Contingent expenses, Territory of Montana	500.00	
9	Salaries, governor, etc., Territory of New Mexico	17,390.15	
9	Legislative expenses, Territory of New Mexico	2,000.00	
0	Contingent expenses, Territory of New Mexico	500.00	
0	Salaries, governor, etc., Territory of Utah	13,370.33	
0	Legislative expenses, Territory of Utah	19,981.90	
0	Contingent expenses, Territory of Utah	500.00	
0	Compensation and expenses, officers of election, Territory of Utah	13,168.75	
0	Contingent expenses, Utah Commission	9,989.44	
0	Compensation, Utah Commission	25,000.00	
0	Salaries of governor, etc., Territory of Washington	17,216.15	
0	Legislative expenses, Territory of Washington	21,500.00	
0	Contingent expenses, Territory of Washington	500.00	
0	Salaries of governor, etc., Territory of Wyoming	13,244.50	
0	Legislative expenses, Territory of Wyoming	22,000.00	
0	Contingent expenses, Territory of Wyoming	500.00	
		283,588.80	
	Deduct repayment:		
19	Legislative expenses, Territory of Dakota	2,412.25	
	Total expenditures, Territorial governments		281,176.55
	District of Columbia.		
0	Improvements and repairs	481,683.25	
1	Bridges	6,792.56	
1	Washington Aqueduct	20,000.00	
1	Washington Asylum (support)	49,590.85	
1	Transportation of paupers and prisoners	3,468.91	
1	Reform School	43,405.51	
1	Hospital for the Insane	75,132.00	
1	Columbia Hospital for Women, etc	15,000.00	
1	Children's Hospital	5,000.00	
1	St. Ann's Infant Asylum	6,000.00	
1	Industrial Home School	9,999.28	
1	Women's Christian Association	4,000.00	
1	National Association for Colored Women and Children	7,000.00	
1	St. John's Church Orphanage	1,499.80	
1	Relief of the poor	14,342.89	
1	Washington Hospital for Foundlings	7,000.00	
1	National Homeopathic Hospital Association	3,000.00	
1	Buildings, Reform School	23,700.00	
1	St. John's Church Orphange	6,000.00	
1	St. Rose Industrial School	5,000.00	
2	House of the Good Shepherd	3,000.00	
1	Association for Works of Mercy	3,600.00	
2	and grounds, public schools	117,697.59	
2	Salaries and contingent expenses, offices	147,363.58	
2	Salaries and contingent expenses, sinking fund	2,524.05	
2	Interest and sinking fund	1,213,947.97	
2	Public schools	568,297.72	
2	Metropolitan police	348,538.57	
2	Fire department	107,428.26	
2	Telegraph and telephone service	22,880.94	
2	Health department	42,578.57	
2	Courts	15,333.45	
2	Streets	386,741.40	
2	Miscellaneous expenses	16,865.36	
2	Contingent expenses	2,186.46	
2	Defending suits in claims against the District of Columbia	560.75	
2	Water department	210,248.38	
2	Interest on 3.65 bonds	20,723.73	
2	Washington redemption fund	599.51	
2	Washington special-tax fund	15,101.81	
2	Refunding water rent and taxes	1,001.23	
2	Refunding taxes	7,839.51	
2	Guaranty fund	48,137.66	
2	Redemption of tax-lien certificates	2,769.38	
2	Redemption of Pennsylvania avenue paving scrip	626.21	
2	Redemption of Pennsylvania avenue paving certificates	1,649.66	
2	Redemption of assessment certificates	622.53	
	Carried forward	4,096,479.33	14,987,081.18

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM INTERNAL REVENUE—Continued.

Brought forward	$124, 293, 106. 85	$229, 293, 106. 86
O. A. Wells, collector, 3d Wisconsin	296. 10	
J. M. Morrow, collector, 6th Wisconsin	3, 468. 93	
		*124, 296, 871. 98

FROM CONSULAR FEES.

W. G. Allen, consul, Piedras Negras	573. 37	
W. A. Anderson, consul-general, Montreal	4, 701. 25	
H. L. Atherton, consul, Pernambuco	895. 00	
T. Adamson, consul-general, Panama	595. 38	
C. M. Allen, consul, Bermuda	1, 941. 00	
W. L. Alden, consul-general, Rome	858. 00	
H. C. Castwood, consul, San Domingo	649. 50	
L. T. Adams, consul, Geneva	915. 65	
T. Abenheim, vice-consul, Stuttgart	1, 293. 50	
H. C. Armstrong, consul-general, Rio de Janeiro	2, 531. 50	
J. Anderson, vice-consul, Signapore	223. 73	
A. T. Archer, vice-consul, Antigua	317. 50	
D. Atwater, consul, Tahiti	522. 50	
J. W. Adamson, consul-general, Panama	407. 50	
E. L. Baker, consul, Buenos Ayres	4, 040. 93	
G. T. Bromley, consul, Tien-Tsin	52. 50	
E. Bannister, vice-consul, St. Paul de Loando	5. 00	
J. H. Brigham, consul, Paso del Norte	3, 331. 37	
A. Bertrand, consul, St. Johns	1, 099. 75	
F. Bertram, consul, Aix la Chapelle	570. 25	
W. J. Black, consul, Nuremberg	2, 824. 35	
O. Bischoff, consul, Sonneberg	1, 168. 96	
A. A. Brown, consul, Clifton	583. 00	
B. F. Bonham, consul-general, Calcutta	7, 911. 50	
E. Bissinger, consul, Beirut	205. 62	
W. C. Burchard, consul, Ruatan and Truxillo	212. 50	
W. A. Brown, consul, San Juan del Norte	512. 50	
Brown, Shipley & Co., bankers, London	283, 105. 47	
H. M. Brent, consul, Callao	151. 00	
E. H. Bryan, consul, Lyons	2, 843. 62	
W. S. Bird, consul, La Guayra	175. 50	
Charles Bartlett, consul, Guadaloupe	125. 00	
J. M. Birch, consul, Nagasaki	130. 75	
D. T. Bunker, consul, Demerara	1, 202. 93	
L. D. Boylard, consul, Kingston	1, 827. 94	
D. N. Burke, consul, Puerto Cabello	900. 29	
J. S. Benedict, vice-consul, Stratford	1, 293. 00	
H. C. Boistel, consul, Pernambuco	587. 00	
A. Badeau, late consul-general, Havana	86. 94	
James Buckley, vice-consul, Prescott	34. 50	
Henry Broad, vice-consul, Santos	176. 50	
J. O. Bridges, consul, Brookville	139. 00	
S. Bernardi, vice-consul, Florence	90. 66	
J. J. F. Bandinel, vice-consul, New Chwang	29. 80	
W. S. Crowell, consul, Amoy	1, 572. 90	
J. Cardwell, consul-general, Cairo	288. 00	
J. T. Child, minister, Siam	27. 60	
J. U. Childs, consul, Guelph	3, 559. 25	
H. C. Crouch, consul, Milan	2, 548. 62	
G. L. Catlin, consul, Zurich	2, 848. 25	
R. T. Clayton, consul, Para	1, 696. 14	
R. S. Chilton, commercial agent, Goderich	1, 472. 00	
J. P. Campbell, consul, Tamatave	446. 50	
J. F. Campbell, consul, Auckland	176. 00	
E. Camphausen, consul, Naples	2, 653. 94	
P. Carroll, consul, Palermo	1, 827. 50	
E. Conroy, consul, San Juan, Porto Rico	310. 00	
B. Carnes, vice-consul, Colon	939. 64	
D. Coleman, commercial agent, St. Etienne	1, 969. 15	
R. M. Conway, commercial agent, Port Hope	1, 315. 00	
F. Cass, vice-consul, Amoy	497. 50	
E. P. Crane, consul, Stuttgart	793. 42	
S. W. Dabney, consul, Fayal	186. 00	
Jno. Devlin, consul, Ontario	2, 985. 25	
T. W. Downs, consul, Quebec	488. 75	
I. R. Diller, consul, Florence	2, 024. 50	
L. J. Dupré, consul, San Salvador	6. 00	
F. F. Dufais, consul, Havre	3, 883. 39	
H. Dithmar, consul, Breslau	1, 397. 36	
J. Dittmer, vice-consul, Stettin	464. 59	
J. C. Dutcher, commercial agent, Port Hope	187. 27	
R. W. Dunlap, consul, Stratford	1, 061. 75	
Carried forward	369, 337. 15	354, 599, 062. 84

* This amount differs from the report of the Commissioner of Internal Revenue. He gives reported collections; this office gives actual receipts by warrants.

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neral account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

5. Brought forward		$4,096,479.38	$14,267,061.18
Police relief fund		5,105.32	
Firemen's relief fund		1,685.00	
Judgments		8,512.08	
Purchase and reconstruction of Aqueduct bridge		109,000.00	
		4,220,131.78	
Deduct repayments:			
Buildings and grounds, Washington Asylum	$5.00		
Georgetown Almshouse	11.50		
Buildings, Metropolitan police	1.15		
Completion of sewerage system	9.84		
Payment of legal obligations	82.76		
		110.25	
Total expenditures, District of Columbia			4,220,021.43
Coast and Geodetic Survey.			
Salaries		247,525.00	
Party expenses		159,175.57	
Transcontinental work		194.87	
Repairs of vessels		24,610.80	
Publishing observations		5,560.00	
General expenses		50,377.39	
		487,443.63	
Deduct repayment:			
Points for State survey		15.50	
Total expenditures, Coast and Geodetic Survey			487,428.13
War Department.			
Salaries, office of—			
Secretary of War		109,950.90	
Adjutant-General		681,604.47	
Inspector-General		3,720.00	
Quartermaster-General		167,659.60	
Commissary-General		43,580.00	
Surgeon-General		494,328.56	
Paymaster-General		57,044.20	
Military Justice		11,705.00	
Chief of Engineers		22,785.37	
Chief of Ordnance		44,630.00	
Salaries, Signal Office		39,904.94	
Salaries, office of publication of Records of the Rebellion		26,405.36	
Salaries, employés building corner of Seventeenth and F streets		5,964.67	
Compensation and expenses of agents, Quartermaster Department		2,329.22	
Stationery		21,919.27	
Contingent expenses		64,746.10	
Rent of buildings		26,682.58	
Postage to Postal Union countries		1,210.00	
Salaries of employés, public buildings and grounds		45,561.46	
Contingent expenses, public buildings and grounds		499.99	
Rent of office, public buildings and grounds		600.00	
Improvement and care of public grounds		66,022.05	
Repairs, fuel, etc., Executive Mansion		24,496.98	
Lighting, Executive Mansion		13,629.47	
Repairs to water pipes and fire plugs		1,858.23	
Telegraph to connect the Capitol with the Departments, etc		1,249.46	
Salaries, office of Superintendent State, War, and Navy Department building		90,040.09	
Fuel, lights, etc., State, War, and Navy Department building		34,146.62	
Furniture, State, War, and Navy Department building		50,000.00	
Building, State, War, and Navy Department building		239,275.04	
Building, Army Medical Museum and Library		142,544.55	
Completion of the Washington Monument		64,431.39	
Support and medical treatment of destitute patients		16,833.26	
Increasing the water supply of Washington		283,279.51	
Bridge across the Eastern Branch of the Potomac		20,000.00	
Maintenance of Garfield Hospital		9,996.54	
Total expenditures, War Department			2,930,634.88
Navy Department.			
Salaries, office of Secretary of Navy		58,550.63	
Salaries, Bureau of Yards and Docks		11,974.45	
Salaries, Bureau of Equipment and Recruiting		14,780.00	
Salaries, Bureau of Navigation		11,007.59	
Carried forward		96,312.67	22,625,165.67

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM CONSULAR FEES—Continued.

Brought forward	$399, 337. 15	$354, 590, 662. 84
S. Dunkelsbuhler, vice-consul, Nuremberg	349. 18	
H. F. Downing, consul, St. Paul de Loando	17. 50	
H. A. Dinsmore, minister, Corea	5. 00	
D. Eckstein, consul, Amsterdam	2, 485. 82	
W. C. Emmert, consul, Smyrna	2, 248. 30	
J. Eddy, commercial agent, Chatham	2, 438. 98	
H. A. Ehringer, consul, Cienfuegos	1, 110. 00	
F. Ellison, consul, St. Helena	3. 50	
B. J. Franklin, consul, Hankow	881. 58	
A. H. Fay, consul, Stettin	1, 013. 42	
J. Falkenbach, consul, Barmen	4, 341. 15	
B. Folsom, consul, Sheffield	4, 014. 41	
J. S. Farrar, consul, Port Sarnia	1, 347. 50	
Jas. Fletcher, consul, Genoa	2, 026. 00	
B. F. Farnham, consul, Bombay	542. 00	
W. C. Fox, consul, Bremen	1, 295. 00	
Chas. Forster, consul, Elberfeld	2, 504. 52	
A. Francis, commercial agent, Port Stanley	1, 151. 00	
C. K. Greathouse, consul, Apia	12, 601. 15	
W. A. Garesché, consul, Martinique	277. 00	
G. Gade, consul, Christiania	439. 37	
Geo. Gifford, consul, Basle	2, 875. 21	
H. W. Gilbert, consul, Trieste	2, 710. 71	
S. Goutier, consul, Cape Haytien	341. 50	
H. Gillman, consul, Jerusalem	65. 50	
W. F. Griuncll, consul, Bradford	5, 357. 81	
C. T. Grellet, consul, Algiers	100. 00	
G. W. Griffin, consul, Sydney	1, 482. 35	
N. J. George, consul, Charlottetown	575. 00	
G. B. Goodwin, consul, Annaberg	3, 051. 13	
T. D. Golding, vice-consul, La Guayra	290. 50	
A. E. Govea, vice-consul, Mozambique	1. 00	
F. R. Grist, vice-consul, Venice	87. 68	
A. N. Hathaway, consul, Nice	79. 00	
D. C. Hickey, vice-consul, Charlottetown	24. 50	
E. L. Hamilton, consul, Apia	59. 75	
J. B. Hughes, consul, Birmingham	4, 177. 15	
O. Hatfield, consul, Batavia	258. 50	
W. C. Hall, consul, Prescott	1, 239. 00	
E. J. Hall, consul, Manchester	5, 845. 44	
T. E. Heenan, consul, Odessa	96. 00	
J. R. Hosmer, secretary legation, Guatemala	90. 00	
J. W. Harper, consul, Munich	223. 42	
T. W. Hotchkiss, commercial agent, Ottawa	6, 249. 25	
D. W. Herring, consul, Tegucigalpa	1. 50	
T. W. Howard, consul, Montevideo	610. 50	
J. D. Hoff, consul, Vera Cruz	4, 039. 00	
W. Heidegger, vice-consul, Matanzas	351. 80	
J. L. Hance, consul, Turk's Island	249. 50	
J. B. Hawes, consul, Reichenburg	169. 77	
J. Hutchison, vice-consul, Funchal	164. 50	
G. H. Heap, consul-general, Constantinople	194. 50	
W. Hummel, vice-consul, Munich	113. 70	
E. H. Ingraham, consul, Cadiz	722. 00	
C. E. Jackson, consul, Antigua	712. 50	
C. B. Johnson, vice-consul, Port Sarnia	273. 50	
H. A. Johnson, consul, Venice	919. 11	
E. Jussen, consul-general, Vienna	6, 782. 19	
T. R. Jernigan, consul, Osaka and Hiogo	4, 318. 00	
T. C. Jones, consul, Funchal	197. 50	
A. C. Jones, consul, Nagasaki	80. 00	
Charles Jonas, consul, Prague	3, 086. 84	
W. S. Jones, consul, Messina	1, 784. 83	
E. Johnson, consul, Picton	1, 895. 07	
E. R. Jones, consul, Cardiff	265. 50	
William Köster, consul, Mannheim	375. 00	
J. D. Kennedy, consul-general, Shanghai	6, 640. 22	
C. P. Kimball, consul, Stuttgart	1, 558. 00	
S. H. Keedy, consul, Rheims	1, 841. 70	
R. Kolster, vice-consul, Puerto Cabello	1, 108. 95	
W. H. King, vice-consul, Port Stanley	807. 50	
A. Loening, consul, Bremen	6, 187. 04	
R. Letcher, consul, Rio Grande do Sul	338. 00	
L. A. Lathrop, consul, Bristol	1, 237. 00	
E. P. C. Lewis, consul-general, Portugal	1, 012. 50	
C. S. Le Boutillier, vice-consul, Gaspé Basin	28. 00	
W. W. Lang, consul, Hamburg	4, 611. 86	
G. Lucke, consul, Sherbrooke	1, 188. 55	
R. W. Loughery, consul, Acapulco	582. 50	
W. R. Lewis, consul, Tangier	67. 00	
J. A. Lewis, consul, Sierra Leone	84. 50	
Carried forward	499, 808. 15	354, 590, 662. 84

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

ge. Brought forward	$96,312.67	$22,625,105.67
Salaries, Bureau of Ordnance	8,980.00	
Salaries, Bureau of Construction and Repair	13,450.56	
Salaries, Bureau of Steam Engineering	10,606.23	
Salaries, Bureau of Provisions and Clothing	15,820.47	
Salaries, Bureau of Medicine and Surgery	9,460.00	
Salaries, office of Judge-Advocate-General	6,410.55	
Salaries, Nautical Almanac Office	24,041.00	
Salaries, office of Naval Records of the Rebellion	2,640.00	
Salaries, Hydrographic Office	45,144.96	
Salaries, Naval Observatory	17,920.56	
Contingent and miscellaneous expenses, Hydrographic Office	41,524.73	
Contingent and miscellaneous expenses, Naval Observatory	8,941.86	
Library, Navy Department	1,087.70	
Contingent expenses, Navy Department	11,494.00	
Total expenditures, Navy Department		313,835.28
Post-Office Department.		
-28 Salaries	702,854.33	
Contingent expenses:		
Stationery	9,656.56	
Fuel	7,310.83	
Gas	3,952.86	
Plumbing, etc	1,843.35	
Telegraphing	2,080.89	
Carpets	2,931.45	
Printing	1,900.82	
Furniture	1,348.15	
Horses and wagons	930.00	
Hardware	259.61	
Miscellaneous items	8,144.65	
Rent of buildings	13 625.00	
Official Postal Guide	16,097.31	
Post route maps	14,094.98	
Postage	377.50	
Publication of a new edition of Postal Laws and Regulations	17,475.00	
Mail transportation Pacific railroads	1,208,244.51	
Deficiency in the postal revenues	3,056,037.13	
Total expenditures, Post-Office Department		5,069,173.93
Department of Agriculture.		
Salaries	159,420.13	
Salaries and expenses, Bureau of Animal Industry	456,609.97	
Collecting agricultural statistics	68,519.67	
Purchase and distribution of valuable seeds	102,498.37	
Experimental garden and grounds	22,565.74	
Furniture, cases, and repair	6,992.11	
Library	1,828.65	
Museum	898.77	
Laboratory	4,070.86	
Experiments in the manufacture of sugar	65,389.07	
Botanical investigation and experiments	6,877.35	
Pomological information	4,001.30	
Investigating the adulteration of food	989.14	
Investigating the history and habits of insects injurious to agriculture	19,671.18	
Investigations in ornithology and mammalogy	4,727.89	
Report on forestry	8,542.65	
Silk culture	25,275.75	
Tea culture	253.78	
Postage	2,950.00	
Contingent expenses	13,952.08	
Agricultural experiment stations	427,500.00	
Total expenditures, Department of Agriculture		1,403,534.46
Judicial.		
Salaries and expenses, reporter of the Supreme Court	7,500.00	
Salaries, justices Supreme Court	85,152.55	
Salaries, circuit judges	60,000.00	
Salaries, district judges	213,348.24	
Salaries, retired judges	43,986.83	
Salaries, district attorneys	21,717.49	
Salaries, district marshals	15,438.62	
Salaries, justices and judges supreme court District of Columbia	24,697.80	
Total expenditures, judicial		471,841.53
Carried forward		29,883,550.87

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM CONSULAR FEES—Continued.

Brought forward	$499,808.15	$354,590,062.84
J. Mueller, consul, Frankfort	6,765.77	
James Murray, consul, St. John, New Brunswick	6,361.61	
William Morey, consul, Ceylon	783.50	
George H. Murphy, consul, Chemnitz	1,460.35	
S. R. Millar, consul, Leipsic	4,242.13	
J. C. Monaghan, consul, Mannheim	3,038.51	
H. T. Merritt, consul, Aix la Chappelle	5,707.49	
D. M. Mullen, commercial agent, Sagua La Grande	582.50	
B. Mackey, consul, Rio Grande do Sul	1,761.41	
G. L. Mayes, consul, Nuevo Laredo	598.39	
J. T. Mason, consul, Dresden	2,998.94	
O. Malmros, consul, Leith	1,138.50	
E. C. Moore, consul-general, Mexico	31.75	
W. H. Moffit, consul, Athens	54.50	
J. M. Morgan, consul-general, Melbourne	712.00	
F. H. Mason, consul, Marseilles	4,106.00	
C. L. Mitchell, vice-consul, Piedras Negras	349.57	
H. C. Mareton, consul, Malaga	1,371.56	
E. W. Mealy, consul, Munich	2,002.50	
O. McGarr, consul-general, Guayaquil	528.00	
J. L. McCaskill, consul, Dublin	2,121.22	
J. T. Miller, vice-consul-general, Rio de Janeiro	570.50	
J. S. McDonald, vice-consul, Antigua	48.91	
C. R. McCall, vice-consul-general, Rio de Janeiro	600.50	
J. T. Montgomery, vice-consul, Port Hope	573.68	
T. J. McLain, jr., consul, Nassau	587.50	
L. V. Moore, vice-consul, Lyons	928.78	
J. R. Noonan, consul, Pictou	84.50	
R. S. Newton, vice-consul, St. Paul de Loando	17.00	
F. Nachod, vice-consul, Leipsic	500.00	
P. Naylor, vice-consul, Geneva	179.35	
William Old, late consul, Brookville	251.50	
George Ortelli, vice-consul, Sonneberg	1,316.16	
J. S. Potter, consul, Crefeld	9,549.34	
J. H. Putnam, consul-general, Honolulu	6,045.10	
P. Pels, vice-consul, Batavia	240.00	
M. H. Phelan, consul-general, Halifax	3,478.00	
T. T. Pettus, consul, Ningpo	35.00	
E. S. Pratt, minister, Persia	5.00	
T. T. Prentiss, consul, Port Louis	35.50	
E. H. Plumacher, consul, Maracaibo	2,430.05	
D. L. Pringle, secretary legation, Guatemala	1,065.00	
H. Pease, consul, Santiago, Cape Verde Islands	27.50	
M. Polachek, consul, Ghent	1,146.30	
J. W. Perch, consul-general, Mexico	11.00	
H. H. Pendleton, consul, Southampton	30.75	
J. J. Piatt, consul, Cork	392.58	
W. S. Preston, consul, Verviers and Liege	3,345.80	
F. H. Pierce, consul, Matanzas	895.00	
L. Perrone, consul, Messina	1,205.61	
G. O. Prince, vice-consul-general, St. Petersburg	83.00	
W. Y. Patch, consul, St. Stephen	691.50	
S. A. Pratt, consul, Zanzibar	110.75	
W. O. Patten, consul, Bahia	553.00	
B. F. Peixotto, consul, Lyons	123.89	
D. J. Partello, consul, Dusseldorf	1,247.50	
J. C. Quiggle, consul, Port Stanley	1,601.75	
L. G. Reed, consul, Barbadoes	1,039.00	
A. Richman, consul, Milan	43.05	
C. T. Russell, consul, Liverpool	43,469.60	
J. W. Romeyn, consul, Valparaiso	375.20	
A. Roberts, consul, Hamilton	1,709.75	
O. E. Reemer, consul, Santiago de Cuba	412.50	
E. D. Ropes, jr., vice-consul, Zanzibar	133.50	
W. A. Reed, vice-consul, San Domingo	195.50	
J. L. Rathbone, consul-general, Paris	11,007.49	
M. Reinberg, vice-consul, Guayaquil	1,172.50	
H. B. Ryder, consul, Copenhagen	757.00	
G. W. Roosevelt, consul, Bordeaux	5,487.29	
F. Raine, consul, Berlin	6,512.66	
W. T. Rice, consul, Horgen	1,697.38	
J. M. Rosse, consul, Three Rivers	1,422.07	
J. A. Sutter, jr., consul, Acapulco	160.50	
C. Seymour, consul, Canton	2,245.00	
R. Stockton, consul, Rotterdam	2,909.38	
R. J. Stevens, consul, Victoria	2,009.00	
G. W. Savage, consul, Belfast	4,756.19	
H. M. Sewall, consul-general, Apia	62.61	
H. A. Shackelford, consul, Nantes	397.50	
J. H. Stewart, consul, Antwerp	2,943.50	
V. A. Sartori, consul, Leghorn	1,518.91	
L. A. Spalding, consul, Aix la Chapelle	1,895.86	
Carried forward	650,863.84	354,590,062.84

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neral account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Brought forward		$29,883,550.87
Steamboat Inspection Service.		
alaries	$207,147.97	
alaries and expenses special inspectors of foreign steam vessels	22,487.00	
ontingent expenses	32,325.45	
ontingent expenses prior to July 1, 1885	6,865.76	
Total expenditures, Steamboat Inspection Service		268,826.27
Public buildings, etc.		
yment for lands sold for direct taxes	1,464.26	
yment of surplus proceeds of lands sold, etc	6,329.92	
easury building:		
Washington, D. C	11,987.68	
Improving sanitary condition	13,003.75	
Silver vaults	18,764.35	
Freight elevator	2,000.00	
ildings and grounds, Signal Office	112,000.00	
ildings for Bureau of Engraving and Printing	76.75	
eau of Engraving and Printing and Quartermaster's corral sewer	2,442.83	
nch mint, Denver, Colo	1,999.70	
it building, New Orleans, repairs	437.41	
it building, Philadelphia, Pa., removing steam-power plant	42,139.20	
of assistant custodians and janitors	402,000.00	
pector of furniture, etc	5,000.00	
niture and repairs	177,989.17	
l, lights, and water	637,464.21	
ting apparatus	29,936.26	
ting apparatus for new public buildings	95,442.00	
airs to heating apparatus	70,000.00	
lts, safes, and locks	41,286.49	
s for public buildings	3,449.43	
airs and preservation	217,386.36	
hase of painting "Farming in Dakota"	3,000.00	
national Medical Congress	10,000.00	
Total expenditures, public buildings, etc		1,905,599.77
Miscellaneous.		
ent to widow of Hon. Austin F. Pike	5,000.00	
ent to widow of Hon. John A. Logan	5,000.00	
ait of the late John A. Logan	640.62	
aits of the late A. Dowdney, John Arnot, jr., Lewis Beach, . T. Price, W. H. Cole, and A. F. Pike	2,416.54	
ent to W. P. Brownlow	240.00	
ent to Geo. N. Stranahan	250.00	
ent to J. M. Coombs	2,500.00	
of B. S. James	408.03	
of devisees of the late D. Carrol	36,040.00	
ursement to Fred Douglass	1,727.00	
al for the statue of James A. Garfield	482.36	
nent at Washington's Headquarters, Newburgh, N. Y	24,000.00	
nt to A. W. Cochran	1,650.00	
nt to Henry Neal	436.14	
nt to Charles Carter	160.00	
nt to widow of Hon. A. Dowdney	1,154.17	
nt to widow of Hon. John Arnot	1,562.07	
nt to widow of Hon. Lewis Beach	2,936.17	
nt to sisters of Hon. M. Hahn	4,974.41	
nt of funeral expenses of Jas. Riley	121.75	
nt to widow of H. J. Ramsdell	325.00	
t to State of Wisconsin	8,409.43	
f A. B. Norton	1,853.00	
f Chas. Murphy	2,995.50	
f J. K. Le Baron	1,000.00	
f H. Brock	387.00	
f Thos. C. Dickey	275.00	
f Thos. A. Osborn	8,701.96	
	115,646.15	
Deduct repayment:		
g the statue of the late J. A. Garfield	640.95	
tal expenditures, miscellaneous		115,005.20
Carried forward		32,172,982.11

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM CONSULAR FEES—Continued.

Brought forward	$650,863.84	$354,599,062.84
Jasper Smith, consul, Nottingham	1,689.50	
F. H. Schenck, consul, Barcelona	260.00	
A. G. Studer, consul, Singapore	1,547.00	
P. Staub, consul, St. Galle	7,040.43	
S. S. Servier, consul-general, Liberia	37.50	
J. W. Siler, consul, Cape Town	425.00	
H. J. Sprague, consul, Gibraltar	411.00	
J. Schoenhof, consul, Tunstall	2,418.96	
R. M. Stocking, vice-consul, Quebec	7.75	
E. J. Smithers, consul, Chin Kiang	929.00	
W. P. Sutton, consul, Matamoros	291.50	
William Slade, consul, Brussels	3,574.84	
L. Sekeles, vice-consul, Prague	252.75	
J. H. Smith, commercial agent, Mayence	2,409.75	
W. A. Schofield, consul, Brookville	572.44	
J. A. Springer, vice-consul general, Havana	2,859.34	
D. Stamatiades, vice-consul general, Constantinople	130.50	
A. A. St. Johns, commercial agent, Levuka	5.00	
J. E. W. Thompson, consul, Hayti	980.75	
George C. Turner, consul, Chemnitz	1,302.10	
M. H. Twitchell, consul, Kingston	1,465.75	
H. Tolke, vice-consul general, Guatemala	5.00	
St. L. A. Touhay, vice-consul, Turin	96.92	
J. W. Taylor, consul, Winnipeg	772.50	
J. Turner, consul, Amherstberg	1,038.00	
M. A. Turner, consul, St. Thomas	364.52	
T. W. Tomkinson, consul, Tunstall	2,940.87	
F. H. Underwood, consul, Glasgow	4,856.05	
George P. Vest, consul-general, Liverpool	38.92	
John Visser, vice-consul, Rotterdam	427.78	
J. T. Van Ingen, consul, Talcahuano	18.00	
F. Von Versen, vice-consul general, Berlin	1,354.35	
V. Vifquain, consul, Barranquilla	8,021.75	
J. G. Voigt, consul, Manila	803.00	
J. F. Valls, vice-consul general, Matamoros	104.50	
R. E. Withers, consul, Hong-Kong	10,383.14	
E. C. Weilup, consul, Sonneberg	934.00	
J. R. Wingfield, consul, San José	6.00	
J. B. Weaver, consul, Bahia	479.50	
T. M. Waller, consul-general, London	10,563.54	
R. O. Williams, consul-general, Havana	15,967.96	
J. C. A. Wingate, consul, Foo-Chow	438.32	
J. Worthington, consul, Malta	28.25	
James Whelan, consul, Fort Erie	1,128.50	
George Walker, consul-general, Paris	3,228.62	
C. W. Wagner, consul, Toronto	4,680.50	
G. S. Williams, consul, Nottingham	4,239.45	
L. J. Walker, commercial agent, Dunfermline	2,031.91	
W. Walling, consul, Leith	1,979.50	
B. Winchester, consul-general, Switzerland	838.50	
W. D. Wamer, consul, Cologne	3,629.94	
F. H. Wigfall, consul, Leeds	2,971.36	
C. H. Way, consul-general, St. Petersburg	528.50	
A. B. Wood, consul, Belfast	4,567.90	
S. M. Whelpley, vice-consul, Barranquilla	728.25	
A. Willard, consul, Guaymas	579.00	
W. de H. Washington, commercial agent, London, Ontario	2,207.50	
R. K. Wright, jr., consul, Colon	855.00	
D. M. White, consul, Sherbrooke	2,306.50	
M. B. Waller, vice-consul general, London	849.99	
E. Young, consul, Windsor	391.50	
J. J. Young, vice-consul, Tahiti	95.00	
		770,804.11

FROM REGISTERS' AND RECEIVERS' FEES.

M. L. Allison, receiver of public moneys, Gunnison, Colo	2,368.80	
L. K. Aaker, receiver of public moneys, Crookston, Minn	14,570.30	
L. L. Aune, receiver of public moneys, Fergus Falls, Minn	3,844.48	
W. J. Anderson, receiver of public moneys, Grand Forks, Dak	22,420.49	
E. T. Anderson, receiver of public moneys, Del Norte, Colo	2,323.65	
T. W. Burchmell, receiver of public moneys, Leadville, Colo	4,859.85	
L. A. Burke, receiver of public moneys, Aberdeen, Dak	15,684.26	
D. L. Bramble, receiver of public moneys, Watertown, Dak	20,847.92	
H. C. Bransteller, receiver of public moneys, Boisé City, Idaho	5,365.91	
H. M. Bickel, receiver of public moneys, Larned, Kans	8,002.28	
A. H. Baker, receiver of public moneys, Grand Island, Nebr	12,271.32	
G. B. Blakely, receiver of public moneys, Sidney, Minn	28,205.00	
B. F. Burch, receiver of public moneys, Oregon City, Oregon	11,127.17	
M. G. Barney, receiver of public moneys, Spokane Falls, Wash	9,368.08	
James Braden, receiver of public moneys, Walla Walla, Wash	25,767.54	
James Browne, receiver of public moneys, Las Cruces, N. Mex	6,421.28	
Carried forward	193,348.31	355,369,866.95

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'eneral account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Brought forward		$32, 172, 982. 11
Court-houses, post-offices, custom-houses, etc.		
'ourt-house, post-office, etc.:		
Aberdeen, Miss	$25, 197. 95	
Auburn, N. Y	26, 638. 78	
Augusta, Ga. (site and building)	31, 381. 70	
Augusta, Me	47, 642. 63	
Austin, Tex	827. 18	
Abingdon, Va	299. 26	
Baltimore, Md	237, 561. 74	
st-office, etc.:		
Brooklyn, N. Y	16, 868. 54	
Binghamton, N. Y. (site and building)	15, 615. 53	
urt-house, post-office etc.:		
Carson City, Nev	1, 925. 96	
Charleston, W. Va	730. 00	
st-office, Charleston, S. C.:		
Site	80, 050. 75	
Building	5, 983. 27	
urt-house, post-office, etc.:		
Chattanooga, Tenn. (site and building)	1, 813. 88	
Clarksburgh, W. Va	32, 014. 36	
Columbus, Ohio	37, 431. 63	
Columbus, Ohio (approaches)	2, 450. 00	
t-office, court-house, etc.:		
Concord, N. H	40, 212. 51	
Concord, N. H. (approaches)	3, 000. 00	
Council Bluffs, Iowa	65, 777. 66	
Dayton, Ohio (site and building)	42, 424. 34	
rt-house, post-office, etc.:		
Dallas, Tex	22, 043. 48	
Dallas, Tex. (approaches)	1, 000. 00	
Denver, Colo	10, 740. 94	
Des Moines, Iowa	73, 221. 33	
t-house, post-office, etc.:		
Detroit, Mich	237, 233. 77	
Erie, Pa	64, 061. 94	
'ort Scott, Kans	16, 282. 69	
ort. Wayne, Ind	48, 729. 64	
'ort Smith, Ark	35, 656. 66	
d States jail, Fort Smith, Ark	28, 036. 87	
-house, post-office, etc.:		
reensborough, N. C	167. 08	
arrisonburgh, Va	16, 975. 37	
ffice, etc.:		
annibal, Mo	33, 039. 39	
annibal, Mo. (approaches)	3 400. 00	
ouston, Tex. (site and building)	8, 458. 24	
house, post-office, etc.:		
untsville, Ala. (site and building)	10, 985. 82	
ckson, Tenn	273. 66	
Ferson City, Mo	12, 003. 57	
Ferson City, Mo. (approaches)	7, 320. 00	
Ferson, Tex. (site and building)	10, 850. 18	
oknk, Iowa	29, 202. 06	
y West, Fla	8, 070. 59	
y West, Fla. (foundation)	1, 000. 00	
Crosse, Wis	12, 991. 80	
venworth, Kans	28, 243. 94	
venworth, Kans. (approaches)	500. 00	
Angeles, Cal. (site and building)	29, 033. 23	
ice, etc., Lexington, Ky	46, 745. 24	
ouse, post-office, etc.:		
isville, Ky	180, 431. 33	
chburgh, Va	33, 036. 96	
chburgh. Va. (approaches)	7, 423. 68	
on, Ga	31, 646. 66	
chester, N. H	36, 711. 09	
quette, Mich	12, 889. 25	
tgomery, Ala	2, 095. 41	
e, etc.:		
neapolis, Minn	91, 793. 53	
tpelier, Vt	17, 846. 92	
use, post-office, etc.:		
aska City, Nebr	27, 937. 65	
aska City, Nebr. (approaches)	1, 000. 00	
Albany, Ind	38, 816. 27	
Albany, Ind. (approaches)	1, 000. 00	
osh, Wis. (site and building)	1, 867. 30	
d, Miss	13. 00	
d, Miss. (approaches)	2, 000. 00	
Carried forward	1, 998, 624. 21	32, 172, 982. 11

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM REGISTERS' AND RECEIVERS' FEES—Continued.

Brought forward	$193,348.31	$355,260,866.95
L. I. Boyd, receiver of public moneys, Bayfield, Wis	6,881.44	
J. E. Budd, receiver of public moneys, Stockton, Cal	12,556.09	
W. H. Bickford, receiver of public moneys, Shasta, Cal	8,526.53	
T. H. Bell, receiver of public moneys, Visalia, Cal	45,237.73	
J. H. Craddock, receiver of public moneys, Marysville, Cal	735.50	
L. B. Cornell, receiver of public moneys, Spokane Falls, Wash	30,009.35	
C. A. Coryell, receiver of public moneys, Del Norte, Colo	17,373.90	
A. B. Charde, receiver of public moneys, Niobrara, Nebr	10,367.47	
J. T. G. Crawford, receiver of public moneys, Gainesville, Fla	21,745.22	
A. A. Carnahan, receiver of public moneys, Concordia, Kans	2,149.55	
A. W. Crites, receiver of public moneys, Chadron, Nebr	29,408.16	
F. S. De Mers, receiver of public moneys, Fargo, Dak	21,051.56	
J. McC. Ellis, receiver of public moneys, Denver, Colo	104,348.09	
N. W. Eibeshutz, receiver of public moneys, Independence, Cal	2,924.51	
W. R. Edgar, receiver of public moneys, Ironton, Mo	7,345.33	
E. N. Fitch, receiver of public moneys, Reed City, Mich	1,897.28	
E. R. Fogg, receiver of public moneys, Beatrice, Nebr	81.75	
C. M. Force, receiver of public moneys, Lewiston, Idaho	3,040.57	
W. M. Garrard, receiver of public moneys, Cheyenne, Wyo	13,067.74	
S. L. Gilbert, receiver of public moneys, Wichita, Kans	2,191.41	
B. Gorden, receiver of public moneys, Redwood Falls, Minn	2,019.98	
S. G. Glover, receiver of public moneys, Valentine, Nebr	14,913.65	
C. F. Gardner, receiver of public moneys, Sacramento, Cal	6,781.12	
K. O. Harris, receiver of public moneys, Fergus Falls, Minn	908.10	
A. J. Harris, receiver of public moneys, Kirwen, Kans	10,773.58	
D. W. Hutchinson, receiver of public moneys, Bismarck, Dak	13,808.15	
A. A. Heald, receiver of public moneys, Saint Croix Falls, Wis	1,831.07	
A. Hall, receiver of public moneys, Miles City, Mont	1,259.13	
H. S. Howell, receiver of public moneys, Helena, Mont	17,815.79	
L. S. Howlett, receiver of public moneys, Yakima, Wash	16,011.87	
J. R. Hayden, receiver of public moneys, Olympia, Wash	3,014.16	
O. C. Hals, receiver of public moneys, La Crosse, Wis	1,265.86	
R. W. Hutchins, receiver of public moneys, Humboldt, Kans	5,367.34	
J. J. Hoge, receiver of public moneys, Boonville, Mo	3,551.88	
W. G. Hobbs, receiver of public moneys, Springfield, Mo	6,846.80	
E. T. Hudson, receiver of public moneys, Lincoln, Nebr	1,147.56	
W. A. Imes, receiver of public moneys, Bozeman, Mont	5,286.89	
A. C. Jones, receiver of public moneys, Helena, Mont	10,004.11	
W. C. Jordan, receiver of public moneys, Montgomery, Ala	22,569.21	
E. James, receiver of public moneys, Carson City, Nev	2,116.30	
H. M. Jacoway, receiver of public moneys, Dardenelle, Ark	6,302.33	
R. Kennedy, receiver of public moneys, Shasta, Cal	2,834.00	
A. L. King, receiver of public moneys, Harrison, Ark	19,513.92	
J. B. Kilbourn, receiver of public moneys, Pueblo, Colo	40,141.59	
L. O. Knapp, receiver of public moneys, Santa Fé, N. Mex	17,730.14	
S. S. Kepler, receiver of public moneys, Eau Claire, Wis	2,751.09	
J. F. Linthicum, receiver of public moneys, Sacramento, Cal	2,462.41	
S. I. Lorah, receiver of public moneys, Central City, Colo	3,584.02	
J. La Fabre, receiver of public moneys, Deadwood, Dak	7,918.42	
W. B. Lambert, receiver of public moneys, Neligh, Nebr	8,624.64	
J. W. Leigh, receiver of public moneys, San Francisco, Cal	33,653.20	
A. E. Lemee, receiver of public moneys, Natchitoches, La	5,398.46	
E. W. Miller, receiver of public moneys, Huron, Dak	22,074.27	
C. P. Maginnis, receiver of public moneys, Duluth, Minn	6,390.00	
D. F. McDermott, receiver of public moneys, Benson, Minn	3,183.38	
C. F. McDonald, receiver of public moneys, Saint Cloud, Minn	10,835.24	
J. Montgomery, receiver of public moneys, Oxford, Idaho	8,567.00	
M. H. Maynard, receiver of public moneys, Marquette, Mich	6,792.35	
W. O. Mills, receiver of public moneys, Eureka, Nev	4,595.83	
M. D. McHenry, receiver of public moneys, Des Moines, Iowa	3,014.95	
W. McLauren, receiver of public moneys, Jackson, Miss	15,960.65	
J. M. Martin, receiver of public moneys, New Orleans, La	13,438.41	
W. J. McClure, receiver of public moneys, Cœur d'Alene, Iowa	1,274.45	
J. J. Orr, receiver of public moneys, Buffalo, Wyo	873.00	
J. T. Outhouse, receiver of public moneys, La Grande, Oregon	13,124.59	
J. O'Keane, receiver of public moneys, Vancouver, Wash	12,733.14	
P. O'Malley, receiver of public moneys, Menasha, Wis	808.93	
I. N. Polk, receiver of public moneys, Los Angeles, Cal	36,362.56	
E. T. Pittman, receiver of public moneys, Durango, Colo	3,973.08	
C. D. Peck, receiver of public moneys, Lake City, Colo	979.50	
W. H. Pilkinton, receiver of public moneys, Wa Keeny, Kans	63,176.92	
A. Peterson, receiver of public moneys, Worthington, Minn	2,475.14	
G. W. Parks, receiver of public moneys, Salt Lake City, Utah	9,413.66	
A. J. Quindley, receiver of public moneys, Little Rock, Ark	8,139.65	
J. W. Ross, receiver of public moneys, Glenwood Springs, Colo	1,363.45	
F. H. Shrock, receiver of public moneys, Lamar, Colo	57,094.46	
T. F. Singiser, receiver of public moneys, Mitchell, Dak	18,604.00	
O. F. Searl, receiver of public moneys, Salina, Kans	6,198.13	
T. Scott, receiver of public moneys, Oberlin, Kans	35,454.77	
S. S. Smith, receiver of public moneys, Devil's Lake, Dak	13,897.15	
J. Steinmetz, receiver of public moneys, McCook, Nebr	26,940.49	
Carried forward	1,239,633.41	355,260,866.95

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

age.			
	Brought forward	$1,998,624.21	$32,172,982.11
12	Post-office, etc., Owensborough, Ky	771.19	
12	Court-house, post-office, etc., Parkersburgh, W. Va.	616.96	
12	Pensacola, Fla	21,942.24	
12	Pensacola, Fla. (approaches)	4,237.71	
12	Pittsburgh, Pa	110,924.03	
	Post-office, etc.:		
12	Peoria, Ill	47,823.36	
13	Poughkeepsie, N. Y	1,026.18	
13	Poughkeepsie, N. Y. (approaches)	1,313.04	
13	Quincy, Ill	4,068.94	
13	Quincy, Ill. (approaches)	4,217.46	
13	Reading, Pa	21,864.59	
	Court-house, post-office, etc.:		
13	Rochester, N. Y	106,879.57	
13	San Antonio, Tex. (site and building)	33,217.21	
13	Post-office, Sacramento, Cal	30,025.51	
13	Court-house, post-office, etc., Santa Fé, N. Mex	18,448.64	
	Post-office, etc.:		
13	St. Joseph, Mo	69,170.19	
13	Springfield, Mass. (site and building)	19,329.14	
13	Springfield, Ohio	17,391.22	
13	Springfield, Ohio (approaches and heating apparatus)	500.00	
13	Court-house, post-office, etc., Springfield, Ill	80.00	
	Post-office, court-house, etc.:		
13	Shreveport, La	3,618.07	
13	Syracuse, N. Y	30,707.73	
13	Syracuse, N. Y. (approaches)	343.76	
	Post-office, etc.:		
13	Terre Haute, Ind	20,406.40	
13	Terre Haute, Ind. (approaches)	400.00	
13	Troy, N. Y	3,334.70	
	Court-house, post-office, etc.:		
14	Tyler, Tex	18,521.51	
14	Tyler, Tex. (approaches)	4,900.00	
14	Utica, N. Y	29.91	
14	Waco, Tex	22,265.97	
14	Waco, Tex. (approaches)	3,000.00	
14	Wilmington, Del. (site and building)	1,836.76	
14	Wichita, Kans	18,105.32	
14	Williamsport, Pa	7,613.50	
14	Winona, Minn	1,453.63	
14	Worcester, Mass. (site and building)	75,000.00	
	Post-office, cu stom-house, etc.:		
14	Camden, N. J. (site)	92.04	
14	Jacksonville, Fla. (site and building)	25.18	
14	Wilmington, N. C. (site and building)	41,622.27	
	Custom-house and post-office:		
14	Buffalo, N. Y	91.60	
14	Belfast, Me	18 255.10	
14	Buffalo, N. Y. (repairs to sidewalk)	91.11	
	Custom-house, Charleston, S. C.:		
14	Repairs	4,995.48	
14	Wharf	31,989.03	
	Custom-house and subtreasury, Chicago, Ill.:		
14	Repairs	17,033.15	
14	Iron tie rods	25,696.51	
14	Repairing stonework	6,377.17	
14	Painting	3,500.00	
14	Appraiser's stores, etc. (site and building), Chicago, Ill	3,328.72	
	Custom-house and post-office:		
14	Cincinnati, Ohio	198.00	
15	Eastport, Me	9,652.82	
15	El Paso, Tex. (site and building)	10,015.45	
15	Galveston, Tex	12,572.85	
15	Kansas City, Mo	269.15	
15	New Bedford, Mass	811.00	
15	Custom-house, etc., New Bedford, Mass	35.86	
	Custom-house, post-office, etc.:		
15	Memphis, Tenn	303.33	
15	Newark, N. J	26.10	
15	Custom-house, Philadelphia, Pa	3,439.00	
15	Custom-house, post-office, etc., Port Townsend, Wash	5,966.74	
15	Custom-house, etc., Richmond, Va	56,087.57	
15	Old custom-house, St. Louis, Mo	21,344.84	
	Custom-house, court-house, etc.:		
15	Toledo, Ohio	41,227.57	
15	Toledo, Ohio (approaches)	4,000.00	
	Carried forward	3,038,055.69	32,172,982.11

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM REGISTERS' AND RECEIVERS' FEES—Continued.

Brought forward	$1,239,633.41	$355,360,808.95
T. W. Slusher, receiver of public moneys, The Dalles, Oregon	19,813.21	
A. J. Shaw, receiver of public moneys, Lewiston, Idaho	1,720.29	
J. C. Street, receiver of public moneys, Huntsville, Ala	1,784.20	
W. T. Shaffer, receiver of public moneys, Evanston, Wyo	2,834.63	
E. B. Sanders, receiver of public moneys, Wausau, Wis	3,459.99	
T. J. Sherwood, receiver of public moneys, Marysville, Cal	3,029.65	
D. J. Sullivan, receiver of public moneys, Prescott, Ariz	4,070.58	
W. A. J. Sparks, Commissioner General Land Office	28.31	
F. W. Smith, receiver of public moneys, Tucson, Ariz	12,018.88	
C. Spalding, receiver of public moneys, Topeka, Kans	304.43	
J. Schlyer, receiver of public moneys, Wa Keeny, Kans	4,459.14	
H. E. Shields, receiver of public moneys, Seattle, Wash	24,626.47	
J. S. Swan, receiver of public moneys, Glenwood Springs, Colo	5,251.95	
C. O. Stockslayer, receiver of public moneys, Hailey, Idaho	2,572.50	
J. R. Thornton, receiver of public moneys, Camden, Ark	10,757.49	
S. Thanhouser, receiver of public moneys, Garden City, Kans	62,492.25	
B. M. Thompson, receiver of public moneys, East Saginaw, Mich	708.24	
J. Treacey, receiver of public moneys, North Platte, Nebr	31,488.28	
T. W. Tipton, receiver of public moneys, Bloomington, Nebr	5,433.19	
W. H. Tancre, receiver of public moneys, Huntsville, Ala	17,815.00	
W. M. Townsend, receiver of public moneys, Lakeview, Oregon	8,497.06	
E. A. Umland, receiver of public moneys, Taylor's Falls, Minn	3,070.89	
J. M. Welch, receiver of public moneys, Detroit, Mich	404.85	
P. K. Wiser, receiver of public moneys, Tracey, Minn	2,337.24	
J. S. Waters, receiver of public moneys, Hailey, Idaho	2,164.00	
H. C. Wallace, receiver of public moneys, Tucson, Ariz	5,527.87	
A. Wood, receiver of public moneys, Susanville, Cal	7,027.15	
A. H. Wear, receiver of public moneys, Springfield, Mo	3,083.03	
D. J. Wilcox, receiver of public moneys, Walla Walla, Wash	1,568.57	
H. W. Young, receiver of public moneys, Independence, Kans	517.07	
F. M. Ziebach, receiver of public moneys, Yankton, Dak	7,991.80	
		1,496,491.12

FROM LABOR, DRAYAGE, AND STORAGE.

S. J. Anderson, collector, Portland, Me	3,795.32	
C. F. Bailey, collector, Corpus Christi, Tex	566.63	
James Burns, collector, Kansas City, Mo	391.26	
A. D. Bissell, collector, Buffalo, N. Y	218.60	
D. O. Barr, collector, Pittsburgh, Pa	407.25	
W. Caldwell, collector, Cincinnati, Ohio	1,165.05	
R. L. Cropley, collector, Georgetown, D. C	221.31	
J. Cadwalader, collector, Philadelphia, Pa	4,835.04	
D. J. Campan, collector, Detroit, Mich	2,397.22	
A. D. Cole, collector, Albany, N. Y	117.08	
J. J. Cocke, collector, Brazos, Tex	244.66	
W. G. Clarke, collector, Mobile, Ala	2.50	
W. H. Daniels, collector, Oswegatchie, N. Y	37.00	
A. C. Egerter, collector, Wheeling, W. Va	10.40	
J. B. Groome, collector, Baltimore, Md	3,034.65	
J. T. Gotbright, collector, Louisville, Ky	502.62	
A. Guernon, collector, Minnesota, Minn	167.10	
J. S. Hagar, collector, San Francisco, Cal	1,290.80	
C. C. Hubbard, collector, Hartford, Conn	400.00	
R. C. Jordan, collector, Omaha, Nebr	2.80	
B. F. Jonas, collector, New Orleans, La	368.45	
T. D. Jervey, collector, Charleston, S. C	94.02	
A. M. Kuhn, collector, Indianapolis, Ind	90.40	
R. D. Lancaster, collector, Saint Louis, Mo	1,277.27	
D. Magone, collector, New York, N. Y	28,757.38	
W. H. McLyman, collector, Miami, Ohio	28.40	
John McWilliams, collector, Providence, R. I	320.86	
W. J. McKinnie, collector, Cuyahoga, Ohio	562.01	
J. B. Poucher, collector, Oswego, N. Y	2,701.34	
H. F. Pickels, collector, Wilmington, Del	28.10	
C. H. Robinson, collector, Wilmington, Del	24.20	
L. Saltonstall, collector, Boston, Mass	13,420.69	
C. C. Sweeney, collector, Galveston, Tex	1,306.50	
F. B. Torrey, collector, Bath, Me	111.00	
O. L. Threlkeld, collector, Saluria, Tex	60.00	
T. F. Tobin, collector, Memphis, Tenn	248.75	
J. Van Der Linde, collector, Saint Joseph, Mo	224.49	
J. F. Wheaton, collector, Savannah, Ga	43.95	
		69,475.16

FROM SERVICES OF UNITED STATES OFFICERS.

T. J. Arnold, collector, San Diego, Cal	1,796.50	
R. H. Arbuckle, collector, Erie, Pa	18.00	
S. J. Anderson, collector, Portland, Me	324.00	
J. C. Byxbee, collector, New Haven, Conn	612.33	
A. D. Bissell, collector, Buffalo, N. Y	2,611.94	
Carried forward	5,362.77	356,926,833.17

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward		$3,038,055.69	$32,172,982.11
	Marine Hospital:			
45	Baltimore, Md. (approaches)		1,838.75	
45	Key West, Fla		196.70	
45	Chicago, Ill. (breakwater)		9,977.55	
45	Cairo, Ill		426.45	
			3,050,495.14	
	Deduct repayments:			
	Court-house, post-office, etc.:			
40	Danville, Va	$473.78		
40	Frankfort, Ky	1,444.97		
44	Custom-house, post-office, etc., Dubuque, Iowa	364.30		
45	Repairs and preservation of marine hospitals	849.95		
45	Marine Hospital (laundry apparatus), Chicago, Ill	13.45		
			3,146.45	
	Total expenditures, court-house, post-offices, custom-houses, etc			3,047,348.69

DIPLOMATIC.

45	Salaries of ministers		$252,723.74	
46	Salaries chargé d'affaires *ad interim*		13,442.70	
46	Salaries secretaries of legation		33,868.70	
46	Salary clerk to legation in Spain		1,531.50	
47	Salaries interpreters to legations		9,628.92	
47	Contingent expenses foreign missions		65,336.53	
48	Salaries consular service		458,404.88	
52	Salaries consular clerks		14,114.23	
53	Allowances for clerks at consulates		67,954.09	
54	Salaries, consular officers, not citizens		10,502.81	
55	Salaries, marshals, consular courts		8,168.26	
55	Salaries, interpreters to consulates in China and Japan		14,247.94	
55	Expenses of interpreters and guards in the Turkish dominion		3,064.70	
56	Steam launch for legation at Constantinople		1,733.55	
56	Boat and crew for consul at Hong-Kong		500.00	
56	Boat and crew for consul at Osaka and Hiogo		349.33	
56	Loss on bills of exchange, diplomatic service		1,185.63	
56	Loss on bills of exchange, consular service		4,144.02	
58	Buildings and grounds, legation in China		2,366.27	
58	Buildings and grounds, legation in Corea		4,877.50	
58	Building for legation in Japan		3,400.00	
58	Contingent expenses, United States consulates		156,876.36	
58	Emergencies in the diplomatic and consular service		25,227.12	
63	Allowance to widows and heirs of diplomatic officers, etc		436.69	
63	Transporting remains of ministers, etc		746.05	
63	Fees and costs in extradition cases		2,985.79	
64	Bringing home criminals		1,993.80	
64	Expenses of prisons for American convicts		6,149.30	
64	International Bureau of Weights and Measures		2,338.39	
64	Foreign hospital at Panama		500.00	
64	Rescuing shipwrecked American seamen		3,067.77	
64	Relief and protection of American seamen		29,044.44	
66	Revising the consular regulations		3,000.00	
66	Publication of consular and commercial reports		14,605.69	
66	Running and marking boundary line between United States and Mexico		77.76	
66	Procuring evidence relating to French spoliation claims		1,418.69	
66	International remonetization of silver		4,896.31	
67	International exhibition at Barcelona, Spain		20,000.00	
67	Conference of the Red Cross Association at Baden		3,000.00	
67	International exhibition at Melbourne		28,000.00	
67	International exhibition in Brussels		15,500.00	
67	Payment of judgments, Court of Alabama Claims		248,998.69	
67	Refunding penalties on charges erroneously exacted		91.81	
67	Spanish indemnity		28,181.70	
67	Repairs to legation building at Tangier		1,987.50	
67	Pay of consular officers for services to American vessels, etc		23,359.57	
68	Removal of the remains of the late J. Kilpatrick		2,107.73	
68	Testimonials to the umpires of United States and Spanish Claims Commission		980.00	
			1,597,106.46	
	Deduct repayments:			
67	International commission for electrical units	$1,986.85		
67	International fishery exhibition (1883) at London	32.02		
67	Estates of decedents, trust fund	1,061.15		
	Carried forward	3,079.52	1,597,106.46	35,220,330.80

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM SERVICES OF UNITED STATES OFFICERS—Continued.

Brought forward	$5,362.77	$356,926,833.17
C. F. Bailey, collector, Corpus Christi, Tex	35.00	
W. A. Baldwin, collector, Newark, N. J	9.00	
W. Caldwell, collector, Cincinnati, Ohio	1,102.00	
J. Cadwalader, collector, Philadelphia, Pa	19,644.36	
D. J. Campan, collector, Detroit, Mich	1,481.38	
O. W. Cutler, collector, Niagara, N. Y	3,956.00	
V. B. Chase, collector, Barnstable, Mass	326.36	
C. H. Call, collector, Superior, Mich	.96	
J. H. Cozzens, collector, Newport, R. I	3.30	
W. H. Daniels, collector, Oswegatchie, N. Y	1,399.20	
J. B. Groome, collector, Baltimore, Md	15,918.78	
J. T. Gotbright, collector, Louisville, Ky	840.70	
A. Guernon, collector, Minnesota, Minn	2,937.92	
F. B. Goss, collector, Barnstable, Mass	100.00	
J. S. Hager, collector, San Francisco, Cal	17,406.58	
George Hinds, collector, Wilmington, Cal	2,079.00	
J. V. Harris, collector, Key West, Fla	4,406.00	
T. L. Harrison, collector, Oswegatchie, N. Y	126.00	
B. F. Jonas, collector, New Orleans, La	3,905.75	
T. D. Jervey, collector, Charleston, S. C	234.00	
O. Kelly, collector, Perth Amboy, N. J	650.00	
R. D. Lancaster, collector, Saint Louis, Mo	222.00	
B. P. Lee, collector, Yorktown, Va	955.00	
D. Magone, collector, New York, N. Y	129,235.40	
J. W. Martin, collector, Genesee, N. Y	1,376.40	
J. McWilliams, collector, Providence, R. I	730.00	
J. Magoffin, collector, Paso del Norte, Tex	1,815.02	
H. B. Moore, collector, Cape Vincent, N. Y	18.00	
W. R. Mayo, collector, Norfolk, Va	30.00	
J. J. McKinnie, collector, Cuyahoga, Ohio	12.00	
D. S. Presson, collector, Gloucester, Mass	930.07	
E. Redman, collector, Frenchman's Bay, Me	144.00	
E. T. Rundlett, collector, Wiscasset, Me	77.93	
C. W. Roberts, collector, Bangor, Me	7.20	
A. F. Seeburger, collector, Chicago, Ill	3,041.91	
C. C. Sweeney, collector, Galveston, Tex	520.56	
L. Saltonstall, collector, Boston, Mass	30,695.72	
W. M. Stark, collector, New London, Conn	179.17	
B. B. Smalley, collector, Vermont, Vt	4,407.50	
B. R. Tate, collector, New London, Conn	14.00	
J. F. Wheaton, collector, Savannah, Ga	496.37	
C. A. Ward, collector, Huron, Mich	7,688.00	
		264,521.31

FROM WEIGHING FEES.

D. O. Barr, collector, Pittsburgh, Pa	212.52	
C. F. Bailey, collector, Corpus Christi, Tex	16.00	
J. Cadwalader, collector, Philadelphia, Pa	2,167.59	
D. J. Campan, collector, Detroit, Mich	7.98	
J. J. Cocke, collector, Brazos, Tex	40.00	
E. Cushing, collector, Belfast, Me	15.00	
J. B. Groome, collector, Baltimore, Md	111.03	
J. T. Gotbright, collector, Louisville, Ky	44.60	
J. S. Hager, collector, San Francisco, Cal	7,641.92	
B. F. Jonas, collector, New Orleans, La	466.71	
T. D. Jervey, collector, Charleston, S. C	1.20	
J. McWilliams, collector, Providence, R. I	23.95	
D. Magone, collector, New York, N. Y	43,324.54	
H. F. Pickels, collector, Wilmington, Del	499.49	
L. Saltonstall, collector, Boston, Mass	6,099.72	
A. F. Seeburger, collector, Chicago, Ill	35.00	
C. C. Sweeney, collector, Galveston, Tex	43.65	
		60,744.90

FROM CUSTOMS OFFICERS' FEES.

S. J. Anderson, collector, Portland, Me	4,092.96	
T. J. Arnold, collector, San Diego, Cal	1,137.84	
J. Cadwalader, collector, Philadelphia, Pa	20,583.14	
J. B. Groome, collector, Baltimore, Md	10,069.01	
J. S. Hager, collector, San Francisco, Cal	16,953.55	
B. F. Jonas, collector, New Orleans, La	10,097.66	
D. Magone, collector New York, N. Y	187,148.73	
J. Magoffin, collector, Paso del Norte, Tex	1,947.90	
F. I. Phelps, collector, LaCrosse, Wis	.80	
L. Saltonstall, collector, Boston, Mass	36,022.93	
A. F. Seeburger, collector, Chicago, Ill	9,848.30	
		297,902.82
Carried forward		357,550,002.20

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward	$3,079.52	$1,597,106.46	$35,220,330.80
67	Salaries and expenses, Court of Commissioners Alabama Claims	133.75		
68	Indemnity for losses sustained by Chinese, etc.	480.75		
			3,694.02	
	Total expenditures, diplomatic			1,593,412.44

JUDICIARY.

68	Salaries, Department of Justice	138,304.79	
	Contingent expenses:		
68	Books for Department library	1,495.78	
68	Books for office of Solicitor	495.00	
68	Furniture and repairs	571.84	
69	Transportation	299.15	
69	Stationery	1,364.44	
69	Miscellaneous items	6,683.70	
69	Postage	5.00	
69	Salaries, employés court-house, District of Columbia	11,749.60	
69	Salary, warden of the jail, District of Columbia	1,800.00	
69	Building, Department of Justice	579.10	
69	Repairs to court-house, District of Columbia	960.21	
69	Rent and incidental expenses, Territory of Alaska	644.98	
69	Traveling expenses, Territory of Alaska	85.00	
70	Expenses of Territorial courts in Utah	42,045.98	
70	Prosecution of crimes in Utah	1,043.00	
70	Industrial Home in Utah	5,000.00	
70	Defending suits in claims against the United States	8,485.64	
70	Defense in French spoliation claims	5,600.40	
70	Punishing violations of intercourse act and frauds	3,032.79	
70	Prosecution of crimes	30,068.53	
71	Support of convicts	4,984.93	
71	Payment to special deputy marshals, etc.	5.00	
71	Expenses of United States courts	279.70	
71	Fees of jurors	603,328.11	
71	Fees of witnesses	1,051,700.14	
75	Support of prisoners	392,955.00	
77	Miscellaneous expenses	152,613.99	
80	Fees and expenses of marshals	713,715.28	
82	Pay of bailiffs	174,946.25	
82	Fees of district attorneys	289,923.64	
84	Pay of assistant attorneys	96,599.11	
84	Fees of clerks	194,159.94	
87	Fees of commissioners	90,941.35	
92	Rent of court room	77,075.21	
94	Fees of supervisors of elections	971.98	
94	Uniform system of bookkeeping	141.08	
94	Funeral expenses of Chief Justice M. R. Waite	5,000.00	
94	Relief of John F. Cadwalader	462.75	
		4,110,118.39	
	Deduct repayments:		
69	Horses and wagons	$111.29	
69	Postage to Postal Union countries	20.00	
		131.29	
	Total expenditures, judiciary		4,109,987.10

CUSTOMS.

Customs service.

94	Collecting revenue from customs	7,156,187.77	
101	Expenses, regulating immigration	159,836.10	
101	Expenses, revenue-cutter service	885,233.25	
106	Furniture and repairs of public buildings	26,691.61	
106	Fuel, lights, and water, public buildings	28,252.62	
109	Rebuilding revenue steamer *Richard Rush*	13.12	
109	Compensation in lieu of moieties	13,264.36	
109	Salaries and traveling expenses of agents, seal fisheries in Alaska	10,184.52	
109	Protection of sea otter hunting grounds, etc., in Alaska	20,000.00	
109	Quarantine station for neat cattle	10,639.44	
109	Removal of quarantine station from Ship Island, Miss	100.00	
109	Expenses of local appraisers at quarterly meetings	2,000.00	
112	Repayment to importers excess of deposits	4,505,404.83	
117	Debentures, drawbacks, bounties, or allowances	3,341,830.56	
117	Debentures and other charges	86.23	
118	Detection and prevention of frauds	20,133.17	
118	Refunding penalties or charges erroneously exacted	210.00	
	Carried forward	16,180,067.58	40,923,730.34

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward		$357,550,002.20

FROM MILEAGE OF EXAMINERS.

J. S. Hager, collector, San Francisco, Cal	$94.80	
D. Magone, collector, New York, N. Y	3,059.54	
L. Saltonstall, collector, Boston, Mass	1,843.45	
		4,997.79

FROM FINES, PENALTIES, AND FORFEITURES—CUSTOMS, 1886.

W. G. Clark, collector, Mobile, Ala	27.89	
J. P. Donworth, collector, Aroostook, Me	143.53	
A. Guernon, collector, Minnesota, Minn	14.42	
J. V. Harris, collector, Key West, Fla	.33	
W. H. Pratt, collector, Humboldt, Cal	49.50	
		235.67

FROM FINES, PENALTIES, AND FORFEITURES—CUSTOMS, 1887.

T. J. Arnold, collector, San Diego, Cal	2.79	
S. J. Anderson, collector, Portland, Me	42.00	
C. F. Bailey, collector, Corpus Christi, Tex	790.15	
R. L. Cropley, collector, Georgetown, D. C	2.10	
J. J. Cocke, collector, Brazos, Tex	177.60	
J. H. Cozzens, collector, Newport, R. I	5.00	
D. J. Campan, collector, Detroit, Mich	10.00	
A. K. Delaney, collector, Sitka, Alaska	121.26	
A. Guernon, collector, Minnesota, Minn	79.00	
J. V. Harris, collector, Key West, Fla	18.26	
G. W. Jackman, collector, Newburyport, Mass	17.13	
B. P. Lee, collector, Yorktown, Va	5.00	
O. McLaughlin, collector, Dubuque, Iowa	20.00	
D. Magone, collector, New York, N. Y	12.18	
C. Mann, collector, Vicksburg, Miss	134.05	
W. J. McKinnie, collector, Cuyahoga, Ohio	58.85	
J. Magoffin, collector, Paso del Norte, Tex	281.28	
F. M. Porch, collector, Bridgeton, N. J	15.00	
L. Saltonstall, collector, Boston, Mass	42.03	
F. W. Shurtleff, collector, Willamette, Oregon	913.02	
R. B. Smalley, collector, Vermont, Vt	120.39	
A. M. Wallace, collector, Atlanta, Ga	1.10	
D. O. Watson, collector, Michigan, Mich	52.55	
		2,899.74

FROM FINES, PENALTIES, AND FORFEITURES—CUSTOMS, 1888.

S. J. Anderson, collector, Portland, Me	17.77	
R. H. Arbuckle, collector, Erie, Pa	28.63	
T. J. Arnold, collector, San Diego, Cal	170.35	
H. Abraham, collector, Willamette, Oregon	2,719.55	
W. A. Baldwin, collector, Newark, N. J	41.85	
C. F. Bailey, collector, Corpus Christi, Tex	221.80	
James Burns, collector, Kansas City, Mo	137.05	
J. C. Byxbee, collector, New Haven, Conn	17.38	
A. D. Bissell, collector, Buffalo, N. Y	125.10	
Q. A. Brooks, collector, Puget Sound, Wash	11,514.77	
D. O. Barr, collector, Pittsburgh, Pa	4.20	
D. J. Campan, collector, Detroit, Mich	2,827.50	
O. W. Cutler, collector, Niagara, N. Y	1,431.65	
J. W. Cobb, collector, Paducah, Ky	50.00	
A. D. Cole, collector, Albany, N. Y	77.12	
R. L. Cropley, collector, Georgetown, D. C	114.27	
J. Cadwalader, collector, Philadelphia, Pa	1,392.29	
W. G. Clarke, collector, Mobile, Ala	183.75	
W. Caldwell, collector, Cincinnati, Ohio	439.35	
J. J. Cooke, collector, Brazos, Tex	554.86	
C. H. Call, collector, Superior, Mich	60.00	
P. F. Cogbill, collector, Petersburg, Va	11.20	
J. H. Cozzens, collector, Newport, R. I	54.28	
J. B. Cox, collector, Evansville, Ind	60.00	
W. H. Daniels, collector, Oswegatchie, N. Y	1,258.98	
J. P. Donworth, collector, Aroostook, Me	2,386.79	
J. E. Dart, collector, Brunswick, Ga	20.00	
A. C. Egerter, collector, Wheeling, W. Va	50.00	
T. M. Favre, collector, Pearl River, Miss	45.00	
J. J. Finch, collector, Sandusky, Ohio	100.00	
J. T. Gotbright, collector, Louisville, Ky	260.47	
A. Guernon, collector, Minnesota, Minn	467.28	
J. B. Groome, collector, Baltimore, Md	1,198.07	
W. Goddard, collector, Fairfield, Conn	123.20	
J. E. Grady, collector, Apalachicola, Fla	45.60	
J. S. Hager, collector, San Francisco, Cal	54,044.28	
J. V. Harris, collector, Key West, Fla	374.31	
Carried forward	82,623.65	357,558,158.60

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITUREES.

Page.				
	Brought forward		$16,180,067.58	$40,923,780.34
118	Refunding moneys erroneously received and covered into the Treasury		417.47	
118	Extra pay to officers and men, etc., Mexican war (Revenue Marine)		96.00	
118	Unclaimed merchandise		1,086.76	
118	Services to American vessels		23,405.51	
119	Salaries and expenses, shipping service		54,370.14	
119	Proceeds of goods seized and sold		122.57	
119	Refund to Antone Salazer		132.94	
119	Refund to Thomas Thomas		40.00	
119	Relief to William J. Smith		2,004.99	
119	Relief of heirs of S. Spitzger		12,500.00	
119	Relief of James B. Mitchell		438.90	
119	Relief of J. Hart & Co		455.76	
119	Payment to J. H. Ayers		945.00	
			16,276,082.72	
	Deduct repayments:			
106	Repairs and preservation, public buildings	$814.23		
106	Heating apparatus, public buildings	3,455.97		
106	Pay of assistant custodians and janitors, public buildings	2,532.64		
			6,802.84	
	Total expenditures, customs service			16,269,279.88
	Marine-Hospital Service.			
106	Marine-Hospital Service			529,627.43
	Life-Saving Service.			
107	Life-Saving Service		929,709.97	
108	Establishing life-saving stations		49,112.67	
			978,822.64	
	Deduct repayments:			
109	Rebuilding and improving life-saving stations	$200.53		
109	Rebuilding and purchase of such vessels, etc	127.26		
			327.79	
	Total expenditures, Life-Saving Service			978,494.85
	Light-House Establishment.			
102	Supplies of light-houses		344,291.60	
103	Repairs and incidental expenses, light-houses		304,866.51	
103	Salaries of keepers		570,103.20	
104	Inspecting lights		1,335.62	
104	Expenses of light vessels		201,060.77	
104	Expenses of fog signals		60,992.06	
105	Expenses of buoyage		379,941.75	
105	Lighting of rivers		222,601.12	
105	Lighting and buoyage of Mississippi, Missouri, and Ohio Rivers		30.00	
106	Survey of light-house sites		34.55	
109	Moose Peak light station, Maine		2,000.00	
109	Crabtree Ledge light station, Maine		2,129.10	
110	Lubec Narrows light station, Maine		2,110.00	
110	Revenue Marine storehouse, Wood's Holl, Mass		10,145.00	
110	Deer Island light station, Massachusetts		2,100.00	
110	Castle Hill light station, Rhode Island		73.60	
110	Hell Gate electric light, New York		1,350.00	
110	Lighting the Statue of Liberty, New York		9,500.00	
110	Barnegat light station, New Jersey		9,103.09	
110	Winter Quarter shoal light-ship, Virginia		31,015.95	
110	Cape Charles light-ship, Virginia		31,025.95	
111	Harbor Island light station, North Carolina		19,700.00	
111	Hunting Island light station, South Carolina		5,000.00	
111	Sanibal Island light station, Florida		9.19	
111	Mosquito Inlet light station, Florida		20,779.34	
111	Anclote Keys light station		5,137.41	
111	Lights, etc., for channels leading to Pensacola, Fla		11,393.32	
111	Lake Borgne light station, Mississippi		1,000.00	
111	South Pass pier lights, Mississippi River, Louisiana		1,102.66	
111	Steam revenue vessels, Mississippi River		4,500.00	
111	Reëstablishment of light-houses, Texas		5,500.00	
111	Pipe Island light station, Michigan		7,695.26	
111	Seul Choix Point light station, Michigan		300.00	
111	Milwaukee light station, Wisconsin		14,000.00	
111	Two Harbors light station, Minnesota		300.00	
111	San Louis Obispo light station, California		5,000.00	
112	Northwest Seal Rock light station, California		160,000.00	
112	Point Sur light station, California		66,366.07	
111	Cape Meares light station, Oregon		250.00	
111	Gray's Harbor light station, Washington		9,161.40	
	Carried forward		2,523,004.52	58,701,132.50

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM FINES, PENALTIES, AND FORFEITURES—CUSTOMS, 1888—Continued.

Brought forward	$82,623.65	$357,558,156.40
W. Howland, collector, New Bedford, Mass	1,007.00	
C. C. Hubbard, collector, Hartford, Conn	15.25	
F. L. Harrison, collector, Oswegatchie, N. Y	150.00	
E. Hopkins, collector, Saint John's, Fla	20.12	
John Hobson, collector, Oregon, Oregon	8.65	
H. A. Hull, collector, Stonington, Conn	64.78	
P. S. Hunter, collector, Tappahannock, Va	10.00	
T. Ireland, collector, Annapolis, Md	35.00	
T. D. Jervey, collector, Charleston, S. C	141.50	
B. F. Jonas, collector, New Orleans, La	336.76	
G. W. Jackman, collector, Newburyport, Mass	2.87	
C. Krez, collector, Milwaukee, Wis	266.50	
A. M. Kuhn, collector, Indianapolis, Ind	15.55	
O. Kelly, collector, Perth Amboy, N. Y	5.00	
S. D. Leavitt, collector, Passamaquoddy, Me	952.22	
R. D. Lancaster, Saint Louis, Mo	155.25	
B. P. Lee, collector, Yorktown, Va	45.00	
J. F. McDonald, collector, Saint Marks, Fla	74.00	
J. M. Mercer, collector, Burlington, Iowa	116.15	
D. Magone, collector, New York, N. Y	52,914.34	
J. Magoffin, collector, Paso del Norte, Tex	1,110.22	
W. J. McKinnie, collector, Oswegatchie, N. Y	202.03	
W. H. McLyman, collector, Miami, Ohio	450.15	
J. McWilliams, collector, Providence, R. I	60.00	
W. R. Mayo, collector, Norfolk, Va	25.00	
G. W. Mathis, collector, Little Egg Harbor, N. J	5.00	
H. E. Morse, collector, Cape Vincent, N. Y	251.99	
O. McGlaughlin, collector, Dubuque, Iowa	279.63	
E. A. McWhorter, collector, Saint Mary's, Ga	25.00	
W. A. Mahoney, collector, Fernandina, Fla	30.00	
J. Madigan, collector, Dunkirk, N. Y	5.05	
J. E. Moore, collector, Waldoborough, Me	25.00	
S. F. Mills, collector, Eastern, Md	100.00	
C. Mann, collector, Vicksburg, Miss	17.20	
J. W. Martin, collector, Genesee, N. Y	552.65	
S. A. Moreno, collector, Pensacola, Fla	218.65	
H. F. Pickels, collector, Wilmington, Del	17.80	
F. M. Porch, collector, Bridgeton, N. J	20.00	
W. H. Pratt, collector, Humboldt, Cal	76.11	
J. B. Poucher, collector, Oswego, N. Y	23.19	
F. I. Phelps, collector, La Crosse, Wis	6.93	
W. Reed, collector, Champlain, N. Y	1,676.64	
C. H. Robinson, collector, Wilmington, N. C	124.15	
O. H. Russell, collector, Richmond, Va	18.85	
R. T. Rundlett, collector, Wiscasset, Me	50.00	
J. A. Richardson, collector, Pamlico, N. C	20.00	
E. H. Reynolds, collector, Newark, N. J	8.83	
J. P. Robinson, collector, Alexandria, Va	10.00	
F. N. Shurtleff, collector, Willamette, Oregon	2.00	
B. B. Smalley, collector, Vermont, Vt	1,963.70	
L. Saltonstall, collector, Boston, Mass	1,934.81	
A. F. Seeburger, collector, Chicago, Ill	2,352.37	
C. C. Sweeney, collector, Galveston, Tex	163.75	
W. M. Stark, collector, New London, Conn	58.89	
T. K. Spencer, collector, Tampa, Fla	1,974.41	
G. G. Savage, Cherrystone, Va	50.00	
O. L. Threlkeld, collector, Saluria, Tex	426.68	
T. F. Tobin, collector, Memphis, Tenn	100.00	
J. Tilton, collector, Great Egg Harbor, N. J	30.00	
F. B. Torrey, collector, Bath, Me	55.74	
J. H. P. Voorhees, collector, Denver, Colo	42.56	
C. H. Vaughan, collector, Sag Harbor, N. Y	5.00	
C. A. Ward, collector, Huron, Mich	97.77	
B. H. Ward, collector, Georgetown, S. C	20.00	
D. O. Watson, collector, Michigan, Mich	165.75	
J. F. Wheaton, collector, Savannah, Ga	131.54	
A. M. Wallace, collector, Atlanta, Ga	15.64	
		153,960.36

FROM EMOLUMENT FEES—CUSTOMS, 1886.

J. B. Batelle, collector, Miami, Ohio	196.94	
A. Guernon, collector, Minnesota, Minn	2,481.16	
F. B. Goss, collector, Barnstable, Mass	.88	
J. V. Harris, collector, Key West, Fla	5,847.45	
B. B. Smalley, collector, Vermont, Vt	16,454.92	
		24,981.35

FROM EMOLUMENT FEES—CUSTOMS, 1887.

T. J. Arnold, collector, San Diego, Cal	600.62	
J. Bookwalter, collector, Minnesota, Minn	2,343.16	
D. O. Barr, collector, Pittsburgh, Pa	12,517.55	
Carried forward	15,461.33	357,737,098.11

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward		$2,523,004.52	$58,701,132.50
1	Destruction Island light station, Washington		10,231.73	
12	Steam-tender for fourth light-house district		37,688.17	
12	Steam-tender for the Western rivers		12,000.00	
12	Supply steamer for the Atlantic and Gulf coasts		2,273.75	
12	Revenue steamer for the Southern coast		1,000.00	
12	Establishment and maintenance of lighted buoys		6,916.38	
			2,593,114.55	
	Deduct repayments:			
10	Hero Island light, Vermont	$976.26		
10	Gould Island light station, Rhode Island	200.00		
10	Gull Rocks light station, Rhode Island	991.55		
10	Saybrook beacon light, Connecticut	.82		
10	Whitehall Narrows light station, New York	.48		
10	Elm Tree light station, New York	1,551.25		
10	Watch Point light station, New York	484.61		
10	Ludlam Island light station, New York	.60		
10	Fourteenfoot Bank light station, Delaware Bay	462.05		
10	Delaware Breakwater light station, Delaware	9.95		
110	Plantation light station, Virginia	4,212.40		
110	Bush's Bluff light station, Virginia	270.56		
110	Killick Shoal light station, Virginia	680.85		
110	Cape Charles light station, Virginia	167.60		
111	Croatan light station, North Carolina	25.34		
111	Lights on the Savannah River	507.66		
111	St. John's River lights, Florida	185.79		
111	Apalachicola range lights, Florida	2.37		
111	Grand Island light station, Michigan	4.90		
119	Relief of certain employés, etc., twelfth district	325.52		
			11,061.56	
	Total expenditures, Light-House Establishment			2,582,052.99

INTERIOR—CIVIL.

Salaries and contingent, etc., expenses.

119	Office of Secretary	213,943.17
119	Contingent expenses	108,916.13
119	Stationery	67,752.66
120	Library	499.75
120	Publishing the Biennial Register	4,000.00
120	Postage to Postal Union countries	2,511.08
120	Rent of buildings	24,059.93
120	Expenses of special land inspectors	3,322.52
120	Interstate Commerce Commission	90,800.00
120	Investigation of the affairs of bonded Pacific railroads	66,931.86
120	Stable and carpenter shop, House of Representatives	348.11
120	Salaries, General Land Office	475,659.85
121	Expenses of inspectors, General Land Office	6,938.68
121	Library, General Land Office	474.50
121	Reproducing plats of survey	2,020.00
121	Maps of the United States	1,923.35
121	Contingent expenses, General Land Office	3.80
121	Salaries, Indian Office	92,083.73
121	Salaries, Pension Office	1,781,485.85
121	Salaries special examiners, Pension Office	204,541.70
121	Investigation of pension cases	230,383.72
121	Investigation of special examiners, Pension Office	190,392.52
122	Furnishing Pension Office building	20,567.93
122	Salaries, Patent Office	633,914.90
122	Photolithographing, Patent Office	79,509.57
122	Plates for Patent Office Official Gazette	41,869.00
122	Scientific Library, Patent Office	2,962.00
122	Salaries, Bureau of Education	45,396.25
122	Collecting statistics, Bureau of Education	2,498.15
122	Distributing documents, Bureau of Education	4,500.00
122	Library, Bureau of Education	960.46
122	Education of children in Alaska	16,714.36
122	Salaries, Bureau of Labor	53,074.55
122	Miscellaneous expenses, Bureau of Labor	37,051.61
123	Library, Bureau of Labor	499.83
123	Statistics of marriage and divorce	16,997.83
123	Salaries, railroad office	14,420.00
123	Traveling expenses, railroad office	755.58
123	Salaries, office of Architect of the Capitol	18,364.09
123	Salaries, office of Geological Survey	35,139.57
		4,593,788.50
	Carried forward	61,283,165.49

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM EMOLUMENT FEES—CUSTOMS, 1887—Continued.

Brought forward	$15,461.23	$357,737,698.11
A. D. Bissell, collector, Buffalo, N. Y	28,186.92	
C. F. Bailey, collector, Corpus Christi, Tex	467.95	
Jas. Burns, collector, Kansas City, Mo	1,729.52	
W. Caldwell, collector, Cincinnati, Ohio	22,048.62	
D. J. Campau, collector, Detroit, Mich	4,202.50	
O. W. Cutler, collector, Niagara, N. Y	12,221.65	
J. P. Donworth, collector, Aroostook, Me	2,056.49	
W. H. Daniels, collector, Oswegatchie, N. Y	2,017.25	
J. J. Finch, collector, Sandusky, Ohio	2.72	
A. Guernon, collector, Minnesota, Minn	2,750.84	
J. T. Gotbright, collector, Louisville, Ky	6,310.94	
C. C. Hubbard, collector, Hartford, Conn	3,039.49	
J. V. Harris, collector, Key West, Fla	12,006.14	
O. Kelly, collector, Perth Amboy, N. J	2,756.11	
C. Krez, collector, Milwaukee, Wis	1,092.82	
B. P. Lee, collector, Yorktown, Va	862.17	
S. D. Leavett, collector, Passamaquoddy, Me	439.59	
R. D. Lancaster, collector, Saint Louis, Mo	24,804.99	
S. A. Moreno, collector, Pensacola, Fla	166.80	
C. E. Morris, collector, Genesee, N. Y	4,194.08	
J. W. Martin, collector, Genesee, N. Y	54.94	
J. McCafferty, collector, Alaska, Alaska	25.67	
W. J. McKinnie, collector, Cuyahoga, Ohio	1,989.92	
I. B. Poucher, collector, Oswego, N. Y	19,103.69	
Wm. Reed, collector, Champlain, N. Y	5,567.35	
C. H. Robinson, collector, Wilmington, N. C	520.73	
C. W. Roberts, collector, Bangor, Me	559.67	
F. N. Shurtleff, collector, Willamette, Oregon	4,855.43	
B. B. Smalley, collector, Vermont, Vt	20,920.72	
C. C. Sweeney, collector, Galveston, Tex	549.75	
F. B. Torrey, collector, Bath, Me	901.81	
C. A. Ward, collector, Huron, Mich	4,662.81	
		206,531.60

FROM EMOLUMENT FEES—CUSTOMS, 1888.

H. Abraham, collector, Willamette, Oregon	853.60	
C. F. Bailey, collector, Corpus Christi, Tex	46.20	
A. D. Bissell, collector, Buffalo, N. Y	273.00	
J. C. Byxbee, collector, New Haven, Conn	466.34	
D. J. Campau, collector, Detroit, Mich	1,572.05	
O. W. Cutler, collector, Niagara, N. Y	717.70	
W. H. Daniels, collector, Oswegatchie, N. Y	327.67	
J. T. Gotbright, collector, Louisville, Ky	1.00	
R. D. Lancaster, collector, Saint Louis, Mo	80.40	
W. J. Martin, collector, Newark, N. J	59.45	
J. W. Martin, collector, Genesee, N. Y	379.87	
S. A. Moreno, collector, Pensacola, Fla	1,937.38	
William Reed, collector, Champlain, N. Y	4,047.85	
C. L. Sweeney, collector, Galveston, Tex	57.20	
F. C. Sallee, acting collector, Saint Johns, Fla	194.99	
F. N. Shurtleff, collector, Willamette, Oregon	160.79	
B. R. Tate, collector, New London, Conn	1.07	
		1,176.56

FROM IMMIGRANT FUND.

H. Abraham, collector, Willamette, Oregon	14.00	
S. J. Anderson, collector, Portland, Me	126.50	
T. J. Arnold, collector, San Diego, Cal	1.50	
O. A. Brooks, collector, Puget Sound, Wash	30.50	
J. C. Byxbee, collector, New Haven, Conn	1.00	
J. Cadwalader, collector, Boston, Mass	18,722.50	
W. G. Clark, collector, Mobile, Ala	1.50	
E. Cushing, collector, Belfast, Me	2.00	
V. B. Chase, collector, Barnstable, Mass	25.00	
T. M. Favre, collector, Pear River, Miss	1.50	
F. B. Genovar, collector, Saint Augustine, Fla	24.50	
W. Goddard, collector, Fairfield, Conn	.50	
J. B. Groome, collector, Baltimore, Md	7,196.50	
F. B. Goss, collector, Barnstable Mass	5.00	
W. Howland, collector, New Bedford, Mass	399.00	
J. V. Harris, collector, Key West, Fla	2,395.00	
J. S. Hager, collector, San Francisco, Cal	8,585.00	
E. Hopkins, collector, Saint Johns, Fla	1.00	
J. Hobson, collector, Oregon, Oregon	1.50	
B. F. Jonas, collector, New Orleans, La	1,653.00	
T. D. Jervey, collector, Charleston, S. C	1.50	
B. P. Lee, collector, Yorktown, Va	759.50	
J. F. Lynch, collector, Machias, Me	5.00	
D. Magone, collector, New York, N. Y	218,301.50	
Carried forward	268,254.50	357,934,806.27

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward		$4,593,788.50	$61,283,185.49
	Deduct repayments:			
122	Heating apparatus, Pension Office building	$31.07		
122	Public use of inventions and defending suits	24.19		
			55.26	
	Total expenditures, salaries and contingent expenses			4,593,733.24
	Public lands.			
123	Salaries, surveyor-general Arizona		4,750.00	
123	Contingent expenses, surveyor-general, Arizona		1,486.81	
123	Salaries surveyor-general, California		8,791.10	
123	Contingent expenses, surveyor-general, California		1,979.75	
123	Salaries, surveyor-general, Colorado		6,358.06	
123	Contingent expenses, surveyor-general, Colorado		1,500.00	
123	Salaries, surveyor-general, Dakota		4,998.37	
123	Contingent expenses, surveyor-general, Dakota		1,845.92	
123	Salaries, surveyor-general, Florida		3,600.00	
123	Contingent expenses, surveyor-general, Florida		776.78	
123	Salaries, surveyor-general, Idaho		4,000.00	
123	Contingent expenses, surveyor-general, Idaho		1,499.92	
124	Salaries, surveyor-general, Louisiana		5,169.95	
124	Contingent expenses, surveyor-general, Louisiana		3,197.67	
124	Salaries, surveyor-general, Minnesota		3,690.11	
124	Contingent expenses, surveyor-general, Minnesota		731.10	
124	Salaries, surveyor-general, Montana		6,624.80	
124	Contingent expenses, surveyor-general, Montana		2,250.00	
124	Salaries, surveyor-general, Nevada		3,299.93	
124	Contingent expenses, surveyor-general, Nevada		1,088.02	
124	Salaries, surveyor-general, New Mexico		7,000.00	
124	Contingent expenses, surveyor-general, New Mexico		1,500.00	
124	Salaries, surveyor-general, Oregon		4,396.88	
124	Contingent expenses, surveyor-general, Oregon		1,020.15	
124	Salaries, surveyor-general, Utah		4,625.00	
124	Contingent expenses, surveyor-general, Utah		1,400.00	
124	Salaries, surveyor-general, Washington		7,750.00	
124	Contingent expenses, surveyor-general, Washington		1,499.40	
124	Salaries, surveyor-general, Wyoming		4,335.51	
124	Contingent expenses, surveyor-general, Wyoming		682.87	
124	Relief of purchasers, etc., lands in Nebraska and Kansas		30,759.42	
125	Salaries and commissions registers and receivers		543,922.51	
128	Contingent expenses of land offices		146,556.60	
130	Expenses of depositing public moneys		10,387.52	
131	Reimbursement to receivers of public moneys for excess of deposits		3,784.83	
131	Depredations on public timber		86,359.59	
132	Protecting public lands		107,485.38	
132	Expenses of hearings in land entries		29,334.01	
133	Transcript of records and plats		9,970.89	
133	Settlement of claims for swamp lands and indemnity		29,725.04	
133	Geological survey		463,459.59	
134	Survey of the public lands		131,064.35	
135	Surveying private land claims in New Mexico		2,635.11	
135	Surveying lands in suit against Montana Improvement Company		1,000.00	
135	Resurveying lands in suit against Sierra Lumber Company		1,500.00	
135	Resurveys of the public lands		997.68	
135	Appraisement and sale of abandoned military reservations		6,414.54	
135	Preservation of abandoned military reservations		1,997.25	
	Deduct repayment:			
			1,700,202.41	
134	Surveying private land claims in California		69.44	
	Total expenditures, public lands			1,700,132.97
	Public buildings and grounds.			
135	Repairs of buildings, Department of the Interior		5,780.00	
135	Annual repairs of the Capitol		35,000.00	
135	Capitol terraces		239,908.88	
135	Improving Capitol grounds		20,000.00	
135	Lighting Capitol and grounds		19,097.68	
135	Electric-light plant, Senate		9,000.00	
135	Boiler vaults and boiler, Senate		6,999.13	
135	Ventilation, House of Representatives		800.00	
135	Elevator, Senate		3,500.00	
135	Elevator, House of Representatives		3,499.34	
135	Fire-proof building for the Pension Office		32,041.12	
135	Extension of the Government Printing Office		25.00	
135	Penitentiary building, Territory of Utah		45,000.00	
135	Penitentiary building, Territory of Wyoming		1,000.00	
	Carried forward		421,651.15	67,577,051.70

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM IMMIGRANT FUND—Continued.

Brought forward	$268,254.50	$357,954,808.27
S. A. Moreno, collector, Pensacola, Fla	18.50	
F. N. Shurtleff, collector, Willamette, Oregon	39.00	
L. Saltonstall, collector, Boston, Mass	22,819.00	
C. C. Sweeney, collector, Galveston, Tex	41.00	
F. C. Sallee, collector, Saint John's, Fla	13.50	
W. M. Stark, collector, New London, Conn	1.00	
J. F. Wheaton, collector, Savannah, Ga	3.00	
		291,189.50

FROM FINES, PENALTIES, AND FORFEITURES—JUDICIARY.

A. R. Ayres, clerk, Washington Territory	383.35	
R. J. Alcorn, receiver of public moneys, Jackson, Miss	31.10	
M. Barlow, receiver of public moneys, La Crosse, Wis	42.00	
W. H. Bradley, clerk, northern district Illinois	511.09	
S. H. Brooks, assistant treasurer, San Francisco, Cal	166.58	
A. E. Buck, clerk, northern district Georgia	227.70	
N. C. Butler, clerk, northern district Indiana	933.70	
E. Baird, marshal, Idaho	1,800.00	
E. Bassett, clerk, Massachusetts	176.00	
B. R. Cowen, clerk, southern district Ohio	133.75	
M. B. Converse, clerk, southern district Illinois	1,498.24	
S. F. Clark, clerk, eastern district Arkansas	50.00	
S. B. Crail, clerk, Kentucky	98.37	
F. E. Corbett, clerk, United States courts	99.54	
H. C. Cowles, clerk, western district North Carolina	227.21	
J. B. Clough, clerk, United States courts	96.00	
E. R. Campbell, clerk, United States ocurts	74.55	
C. J. Canda, assistant treasurer, New York	136.31	
D. C. Clements, clerk, Washington Territory	8.25	
J. T. Cox, receiver of public moneys, Little Rock, Ark	15.60	
J. W. Chew, clerk, Maryland	180.75	
J. E. D. Cozzens, marshal, eastern district Missouri	58.78	
P. W. Cozzens, marshal, eastern district Missouri	25.80	
A. H. Dill, marshal, eastern district Pennsylvania	160.00	
J. W. Dimmick, clerk, United States courts	149.80	
A. H. Davis, clerk, Maine	379.00	
H. M. Doak, clerk, Alabama	499.80	
C. M. Dunham, clerk, Missouri	794.05	
D. J. Davison, clerk, eastern district Michigan	25.00	
E. S. Dundy, jr., clerk, Nebraska	280.12	
G. M. Dorsey, receiver of public moneys, Bloomington, Nebr	149.09	
C. Dart, clerk, eastern district Texas	105.25	
W. M. Elliott, clerk, Vermont	2,017.70	
J. H. Finks, clerk, western district Texas	440.60	
J. C. Franks, marshal, California	22.00	
I. C. Fowler, clerk, western district Virginia	16.25	
E. D. Frank, clerk, Nebraska	56.00	
E. Gilbert, receiver of public moneys, Larned, Kans	89.05	
Mary Gilpin, administratrix	60.37	
R. L. Goodrich, clerk, eastern district Arkansas	353.80	
L. Goldschmidt	37.95	
C. B. Germain, clerk, northern district New York	315.00	
H. C. Hamilton, clerk, northern district Georgia	75.34	
H. H. Henderson, clerk, Utah	11,603.95	
C. H. Hill, clerk, Massachusetts	394.30	
W. S. Harsha, clerk, eastern district Michigan	105.00	
O. B. Hillis, clerk, Minnesota	13.40	
S. Hoffman, clerk, northern district California	150.00	
J. B. Hoge, attorney, United States	34.00	
W. C. Jones, marshal, Kansas	34.90	
W. H. Jones, clerk, Dakota	289.61	
McL. Jones, clerk United States courts	45.30	
G. E. Johnson, clerk, Vermont	99.00	
J. Kern, receiver of public moneys, Saint Peter, Minn	15.55	
E. Kurtz, clerk, eastern district Wisconsin	468.15	
C. S. Lincoln, clerk United States courts	476.57	
R. H. Lamson, clerk, Oregon	584.07	
O. A. Larrazola, clerk, United States courts	10.00	
W. E. Ledgerwood, clerk, Washington Territory	556.20	
S. H. Lyman, clerk, southern district New York	1,247.88	
E. O. Locke, clerk, southern district Florida	340.00	
H. K. Love, clerk, Iowa	88.91	
R. B. Lehman, clerk, United States courts	497.90	
A. McKenzie, administrator	20.00	
J. M. McKee, clerk, Jackson, Miss	21.40	
W. K. Meade, marshal, Arizona	238.75	
A. W. McCullough, clerk, northern district Alabama	141.63	
E. E. Marvin, clerk, Connecticut	1,276.46	
W. M. Morgan, clerk, eastern district Missouri	1,006.62	
Carried forward	32,759.39	358,245,995.77

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.			
	Brought forward	$421, 651.15	$67, 577, 051.70
135	Building for Library of Congress, construction	112, 751, 63	
135	Storehouse, Government Printing Office	11, 080. 62	
		545, 483. 40	
	Deduct repayment:		
135	Industrial Christian Home, Utah	1, 148. 95	
	Total expenditures, public buildings and grounds		544, 334. 45
	Beneficiaries.		
135	Buildings and grounds, Government Hospital for the Insane	71, 399. 42	
135	Government Hospital for the Insane	199, 852. 54	
135	Columbia Institution for the Deaf and Dumb	57, 500. 00	
136	Education of feeble-minded children	1, 527. 90	
136	Buildings and grounds, Howard University	6, 000. 00	
136	Howard University	18, 500. 00	
136	Maryland Institution for Instruction of the Blind	4, 032. 49	
136	Freedmen's Hospital and Asylum	50, 543. 16	
	Total expenditures, beneficiaries		409, 355. 51
	National Museum.		
136	Preservation of collections	110, 466. 91	
136	Furniture and fixtures	39, 954. 95	
136	Heating and lighting	12, 000. 00	
	Total expenditures, National Museum		162, 421. 86
	Miscellaneous.		
136	Deposits by individuals, expenses surveying public lands	91, 135. 95	
136	Indemnity for swamp lands purchased by individuals	28, 778. 37	
136	Payment to C. F. Hopkins and W. C. Soller	1, 567. 91	
136	Relief of W. W. Screws	100. 37	
136	Expenses of the Eighth Census	336. 74	
136	Relief of T. H. Norton and Jas. McLean	3, 200. 00	
137	Relief of S. H. Pearce	80. 00	
136	Revenues Yellowstone National Park	20. 55	
136	Protection and improvement Hot Springs, Ark	7, 500. 00	
	Total expenditures, miscellaneous		137 719. 89
	Net proceeds sales of public lands, etc.		
137	Two per cent., Mississippi	3, 739. 62	
137	Three per cent., Mississippi	5, 609. 42	
137	Two per cent., Missouri	449. 03	
137	Three per cent., Missouri	673. 55	
137	Two per cent., Alabama	6, 896. 08	
137	Three per cent., Alabama	10, 344. 12	
137	Two per cent., Alabama, 1885 and prior years	3, 179. 26	
137	Three per cent., Alabama, 1885 and prior years	4, 768. 89	
137	Five per cent., Arkansas, 1885 and prior years	4, 428. 42	
137	Five per cent., Nebraska, 1885 and prior years	19, 034. 59	
137	Five per cent., Wisconsin, 1885 and prior years	14, 429. 29	
137	Five per cent., Oregon, 1885 and prior years	22, 707. 13	
137	Five per cent., agricultural lands, Colorado, 1885 and prior years	30, 715. 43	
137	Five per cent., Florida	8, 868. 53	
137	Five per cent., Wisconsin	23, 200. 63	
137	Five per cent., Arkansas	15, 525. 23	
137	Five per cent., Nevada	171. 75	
137	Five per cent., Minnesota	33, 213. 54	
137	Five per cent., Oregon	18, 921. 55	
137	Five per cent., Louisiana	14, 993. 32	
137	Five per cent., agricultural lands Colorado	16, 532. 41	
137	Repayments for lands erroneously sold	58, 368. 69	
	Total expenditures, net proceeds sales of public lands		316, 770. 49
	Internal revenue.		
146	Expenses of assessing and collecting	208. 00	
146	Salaries and expenses of agents, etc	1, 883, 974. 52	
144	Salaries and expenses of collectors	1, 741, 856. 39	
149	Expenses under oleomargarine act	329. 33	
149	Drawbacks on stills exported	920. 00	
149	Allowance or drawbacks	55, 698. 25	
150	Redemption of stamps	25, 998. 26	
	Carried forward	3, 708, 984. 75	69, 142, 653. 90

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM FINES, PENALTIES, AND FORFEITURES—JUDICIARY—Continued.

Brought forward	$82,759.39	$258,245,995.77
J. McFarlane, clerk, Montana	382.27	
F. M. McConnell, clerk, Montana	212.30	
H. G. McMillan, clerk, Utah	5,884.60	
R. Martinez, marshal, New Mexico	692.42	
A. McGhee, clerk, southern district Mississippi	100.00	
S. C. McCandless, clerk, western district Pennsylvania	322.15	
J. Y. Moore, clerk, West Virginia	270.60	
E. F. Owen, clerk United States courts	344.37	
A. S. Prather, receiver of public moneys, Harrison, Ark	38.50	
J. M. Perry, receiver of public moneys, western district Missouri	241.03	
J. E. Reed, receiver of public moneys, western district North Carolina	70.99	
A. J. Ricks, receiver of public moneys, northern district Ohio	108.53	
W. C. Robards, receiver public moneys, United States courts	133.45	
N. J. Riddick, receiver public moneys, eastern district North Carolina	66.80	
A. L. Richardson, receiver of public moneys, Idaho	67.00	
Secretary of the Treasury	1,364.74	
J. G. Stetson, clerk, United States courts	124.99	
W. Simco, Fort Smith, Ark	13.25	
W. A. Spencer, clerk, Minnesota	1,539.32	
G. M. Stearns, attorney, Massachusetts	100.00	
L. Schmidt, clerk, western district Missouri	1,593.07	
George Stickney, late receiver of public moneys, Vermillion, Dak	40.60	
W. H. Shaw, clerk, eastern district, North Carolina	25.57	
J. A. Shields, clerk, southern district New York	9.85	
F. M. Stewart, clerk, western district Wisconsin	254.00	
L. L. B. Sawyer, clerk, California	5.40	
Thomas Smith, United States attorney	62.79	
G. O. Tiffany, receiver of public moneys, Los Angeles, Cal	25.60	
B. H. Taylor, clerk, eastern district Tennessee	861.03	
N. W. Trimble, clerk, Alabama	124.37	
Treasurer of the United States	1.50	
N. G. Terry, clerk, Tennessee	839.93	
W. E. Turner, clerk, Texas	25.00	
United States district court, western district, Missouri	569.36	
S. A. Walker, United States attorney	35.73	
S. Wheeler, clerk, western district Arkansas	1,829.90	
A. A. Wilson, marshal, District of Columbia	34.00	
J. R. Wilkins, clerk, Utah	392.00	
M. J. Wallace, receiver of public moneys, Vermillion, Dak	69.57	
W. A. Willard, clerk, Colorado	1,669.50	
J. E. Walker, clerk, Arizona	150.00	
A. S. Worthington, attorney, Colorado	155.00	
J. C. Wilson, clerk, Kansas	161.12	
P. Walter, clerk, northern district Florida	82.00	
J. M. Zane, clerk, Utah	5,002.05	
		58,853.04

FROM EMOLUMENT FEES—JUDICIARY.

W. W. Allen, marshal, southern district Alabama	170.70	
E. F. Bishop, clerk, Colorado	38.02	
N. C. Butler, clerk, Indiana	1,233.94	
W. H. Bradley, clerk, northern district Illinois	3,087.70	
Samuel Bell, clerk, eastern district Pennsylvania	1,127.81	
B. R. Cowan, clerk, southern district Ohio	1,688.63	
R. M. Douglass, marshal, western district North Carolina	1,859.53	
C. Dart, clerk, eastern district Texas	350.31	
E. D. Frank, clerk, Nebraska	1,835.03	
J. C. Franks, marshal, California	1,314.27	
T. Griffiths, clerk, southern district New York	6,994.12	
H. D. Gamble, clerk, western district Pennsylvania	91.69	
H. C. Geisburg, clerk, western district Missouri	86.40	
S. Hoffman, clerk, northern district California	7,475.82	
T. B. Keogh, marshal, western district North Carolina	285.24	
S. H. Lyman, clerk, southern district New York	8,488.80	
C. S. Lincoln, clerk, eastern district Pennsylvania	546.87	
A. W. McCullough, clerk, northern district Alabama	197.00	
R. J. Meigs, clerk, Supreme Court United States	1,400.36	
M. T. McMahon, marshal, southern district New York	479.54	
S. C. McCandless, clerk, western district Pennsylvania	1.20	
J. M. McClintock, marshal, Maryland	76.76	
J. H. McKinney, clerk, United States court, District of Columbia	7,302.13	
J. W. Nelms, marshal, Georgia	24.65	
J. G. Nicolay, marshal, supreme court, District of Columbia	3.00	
S. D. Oliphant, clerk, New York	779.51	
J. M. Parry, clerk, Missouri	29.06	
L. S. B. Sawyer, clerk, California	8,337.77	
L. Schmidt, clerk, western district Missouri	276.01	
T. J. Tuomy, marshal, South Carolina	238.79	
A. A. Wilson, marshal, District of Columbia	1,834.42	
W. Watson, clerk, western district Missouri	1,020.20	
R. Wilcox, late clerk United States courts	550.45	
		59,225.83
Carried Forward		358,364,074.64

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.			
	Brought forward	$3,708,984.75	$69,142,653.90
153	Refunding moneys erroneously received and covered into the Treasury	1,325.06	
153	Refunding taxes illegally collected	23,396.71	
155	Punishment for violation of internal-revenue laws	24,456.96	
155	Paper for internal-revenue stamps	43,038.67	
155	Refund to certain parties taxes on distilled spirits	63.21	
155	Repayment of judgment to the estate of Edgar Ketchum	1,159.34	
155	Repayment of judgment to George Denison	550.54	
155	Relief of certain parties for taxes, etc., on rope and bagging	620.10	
155	Refund of tax to Vicksburg and Meridian Railroad Company	6,025.35	
		3,809,620.69	
	Deduct repayment:		
155	Stamps, paper, and dies	62.75	
	Total expenditures, internal revenue		3,809,557.94

PUBLIC DEBT.

Redemption.

141	Gold certificates, act March 3, 1863	42,120.00	
141	Gold certificates, act July 12, 1882	64,581,547.00	
141	Silver certificates	21,947,378.00	
141	Certificates of deposit	24,675,000.00	
141	Refunding certificates	37,200.00	
141	Old demand notes	322.50	
141	Legal-tender notes	63,652,000.00	
141	Fractional currency	24,320.55	
141	Seven-thirties of 1861	5,000.00	
141	One-year notes of 1863	1,120.00	
141	Two-year notes of 1863	650.00	
141	Compound-interest notes	3,350.00	
141	Seven-thirties of 1864 and 1865	1,300.00	
141	Oregon war debt	150.00	
142	Loan of July and August, 1861 (1881s)	33,450.00	
142	Loan of July and August, 1861, continued at 3½ per cent	900.00	
142	Five-twenties of 1862	11,300.00	
142	Loan of 1863 (1881s)	1,500.00	
142	Loan of 1863 continued at 3½ per cent	3,000.00	
142	Ten-forties of 1864	7,850.00	
142	Five-twenties of 1865	1,500.00	
142	Consols of 1865	26,350.00	
142	Consols of 1867	97,550.00	
142	Consols of 1868	1,250.00	
142	Funded loan of 1881	76,900.00	
142	Funded loan of 1881 continued at 3½ per cent	6,200.00	
142	Funded loan of 1891	27,792,950.00	
142	Funded loan of 1907	23,671,350.00	
142	Loan of July 12, 1882, 3 per cent	23,056,250.00	
	Total expenditures, redemptions		249,759,758.65

Interest.

142	Refunding certificates	12,720.50	
142	Navy pension fund	420,000.00	
142	Seven-thirties of 1861	1,255.00	
142	One-year notes of 1863	56.00	
142	Two-year notes of 1863	86.64	
142	Compound-interest notes	649.93	
142	Seven-thirties of 1864 and 1865	248.19	
142	Loan of February, 1861 (1881s)	4,404.00	
142	Loan of July and August, 1861 (1881s)	8,699.00	
142	Loan of July and August, 1861 (1881s), continued at 3½ per cent	11.47	
142	Loan of 1863 (1881s)	6,401.00	
142	Loan of 1863 (1881s) continued at 3½ per cent	15.06	
142	Ten-forties of 1864	3,746.91	
143	Five-twenties of 1865	14,145.74	
143	Consols of 1867	15,374.77	
143	Central Pacific stock	1,562,197.20	
143	Kansas Pacific stock	379,770.00	
143	Union Pacific stock	1,642,710.72	
143	Central Branch Union Pacific stock	95,940.00	
143	Western Pacific stock	118,203.60	
143	Sioux City and Pacific stock	97,519.20	
143	Funded loan of 1881	2,837.71	
143	Funded loan of 1881 continued at 3½ per cent	157.14	
143	Funded loan of 1891	10,824,943.65	
143	Funded loan of 1907	29,431,427.85	
143	Loan of July 12, 1882, 3 per cent	117,293.02	
	Carried forward	44,760,814.36	322,711,969.89

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

FROM PROCEEDS OF GOVERNMENT PROPERTY.

Brought forward		$358,364,074.64
Treasury Department	$60,730.22	
War Department:		
Civil	6,118.00	
Ordnance	852.95	
Medical and hospital	8,600.18	
Quartermaster's Department	103,588.25	
Signal Service	3,351.40	
Rebellion Records	322.00	
Adjutant-General's Office	3.50	
Military Prisons	11.20	
Public buildings and grounds	1,001.51	
Military Academy	772.50	
Engineer Department	5,354.73	
Navy Department:		
Navy Department	239.53	
Construction and Repairs	62,316.40	
Steam-Engineering	41,801.63	
Equipment and Recruiting	35,203.46	
Yards and Docks	2,590.32	
Navigation	1,116.78	
Medicine and Surgery	50.48	
Marine Corps	854.07	
Provisions and Clothing	905.00	
Naval Academy	57.64	
Miscellaneous:		
State Department	4,657.37	
Department of Justice	619.87	
Department of Agriculture	3,545.75	
Department of Interior	8,956.60	
Geological survey	1,582.84	
Indian	627.34	
Congressional Library Building	347.99	
Pensions	373.87	
General Land Office	158.90	
Freedman's Hospital	33.25	
Pacific Railroad Commission	185.45	
Executive Mansion	1,062.96	
Senate	33.50	
House of Representatives	1,232.40	
Supreme Court	193.80	
Court of Alabama Claims	31.10	
Consular service	42.25	
Public Printer	6,350.27	
		365,877.26

FROM PACIFIC RAILROAD COMPANIES.

Re-imbursement of interest on Union Pacific Railroad bonds	346,874.56	
Sinking fund, Union Pacific Railroad	906,167.76	
Re-imbursement of interest on Central Pacific Railroad bonds	180,613.71	
Sinking fund on Central Pacific Railroad bonds	264,163.67	
Kansas Pacific Railroad Company	97,076.82	
Sioux City and Pacific Railroad Company	14,545.68	
Central Branch Union Pacific Railroad Company	42,586.18	
		1,852,028.38

FROM INDIAN LANDS.

Interest, etc., on Indian trust-fund stocks	8,885.34	
Re-imbursement account; sales Umatilla Indian lands	3,500.00	
Re-imbursement to appropriations to meet interest on non-paying Indian trust-fund stocks	31,042.18	
Proceeds of Kansas Indian lands	6,803.75	
Proceeds of Otoe and Missouri Indian lands	18,697.88	
Proceeds of absentee Shawnee Indian lands	134.29	
Proceeds of Sioux Reservations in Minnesota and Dakota	3,605.57	
Proceeds of Ute Indian lands	217,648.96	
Proceeds of Omaha Indian lands	33,947.49	
Proceeds of Pawnee Indian lands	18,837.51	
Proceeds of Osage Indian lands	490,741.49	
Proceeds of Osage ceded lands	183.42	
Proceeds of Umatilla Indian lands	3.50	
Proceeds of Cherokee school lands	500.42	
Proceeds of Stockbridge and Munsee Indian lands	102.56	
Interest on deferred payments, sales of Indian lands	25,885.07	
		860,602.43
Direct tax		1,565.82
Soldiers' Home permanent fund		433,189.29
Carried forward		361,877,344.82

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward		$44,760,814.86	$322,711,969.89
	Deduct repayments:			
142	Oregon war debt	$14,730.00		
142	Five-twenties of 1862	2,418.87		
143	Five-twenties of June, 1864	14,166.50		
143	Consols of 1865	9,618.62		
143	Consols of 1868	4,872.90		
			45,806.89	
	Total expenditures, interest			44,715,007.47
	Premium.			
143	Funded loan of 1891		2,135,214.04	
143	Funded loan of 1907		6,135,628.42	
	Total expenditure, premium			8,270,842.46
	INTERIOR—INDIANS.			
	Current and contingent expenses.			
156	Pay of Indian agents		81,003.11	
156	Pay of Indian police		83,363.91	
157	Pay of farmers		36,287.66	
158	Pay of interpreters		23,223.72	
158	Pay of inspectors		14,913.52	
158	Traveling expenses, inspectors		6,980.44	
158	Pay of school superintendent		1,500.00	
158	Traveling expenses, school superintendent		519.68	
159	Building at agencies and repairs		16,829.38	
159	Contingencies, Indian Department		34,007.53	
160	Expenses of commissioners		3,000.00	
161	Telegraphing and purchase of supplies		34,942.64	
161	Transportation of Indian supplies		323,242.07	
163	Vaccination of Indians		364.00	
	Total expenditures, current and contingent expenses			660,177.66
	Fulfilling treaties.			
163	Cheyennes and Arapahoes		2,599.09	
163	Chickasaws		3,000.00	
163	Chippewas, Boisé Fort Band		6,803.27	
163	Chippewas of the Mississippi		1,000.00	
163	Chippewas, Pillagers, and Lake Winnebagoshish bands		18,597.75	
163	Choctaws		29,652.72	
163	Columbias and Colvilles		1,419.41	
164	Creeks		72,834.17	
164	Crows		52,931.25	
164	Flatheads and other confederated tribes		200.00	
164	Iowas		3,500.61	
165	Kansas		5,660.29	
165	Kickapoos		5,040.99	
165	Menomonees		207.72	
165	Miamies of Eel River		1,099.97	
166	Nez Percés		24.91	
166	Omahas		9,904.45	
166	Osages		3,274.94	
166	Otoes and Missourias		4,290.27	
166	Pawnees		15,008.82	
166	Poncas		12,500.39	
167	Pottawatomies		36,118.07	
167	Pottawatomies of Huron		394.73	
167	Quapaws		470.00	
167	Sacs and Foxes of the Mississippi		49,945.93	
167	Sacs and Foxes of the Missouri		3,726.00	
167	Seminoles		29,804.10	
167	Senecas		3,692.95	
168	Senecas of New York		12,005.84	
168	Shawnees		5,000.00	
168	Eastern Shawnees		995.52	
168	Shoshones		1,735.58	
168	Sioux of Yankton		41,453.14	
168	Sisseton, Wahpeton, and Santee Sioux of Devil's Lake		61.32	
168	Six Nations of New York		4,691.56	
168	Snakes, Wal-pah-pi tribe		282.89	
168	Winnebagoes		49,023.91	
	Carried forward		488,952.56	376,357,997.48

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

PUBLIC DEBT.

Brought forward		$361,877,544.32
United States notes	$63,652,000.00	
Silver certificates	105,896,000.00	
Funded loan of 1907	48,150.00	
Certificates of deposits	30,260,000.00	
Gold certificates	85,160,000.00	
		285,016,150.00
Revenues, District of Columbia:		
General fund	2,416,559.76	
Water fund	216,358.31	
Washington special-tax fund	13,443.51	
Redemption tax-lien certificates	2,782.37	
Washington redemption fund	691.04	
Surplus fund	82.00	
Redemption assessment certificates	433.32	
Sale of bonds of guaranty fund, amount due contractors	46,562.15	
United States share of excess	620.50	
United States share revenues from wharves	667.06	
United States share fees for inspecting gas and meters	352.00	
United States share revenue Reform School	1,571.37	
Police relief fund	5,180.32	
Firemen's relief fund	1,035.00	
		2,706,338.71
Sale of ordnance materials, War Department	20,033.97	
Sale of ordnance materials, Navy Department	67,639.49	
Sale of small-arms, Navy Department	2,432.50	
Sale of condemned Navy vessels	105,665.88	
		195,771.84
Profits on coinage	882,010.98	
Profits on coinage standard silver dollars	8,352,207.44	
Profits on coinage of, subsilver	88,342.70	
Deductions on bullion deposits	68,315.36	
Assays, etc., of ores	1,758.00	
		9,387,634.48
Water and ground rent, Arkansas		7,241.40
Deposits for surveying public lands		161,890.76
Depredations on public lands		57,571.53
Fees on letters patent		1,166,153.76
Tax on circulation, etc., national banks		1,748,566.85
Tax on seal-skins		317,500.00
Trust fund, interest on free schools, South Carolina		1,974.48
Spanish indemnity fund		28,500.00
Re-imbursement on account of salaries office of Commissioner Internal Revenue		2,269.00
Re-imbursement of account of salaries by national-bank redemption agency:		
Office of Treasurer	69,770.07	
Office of Comptroller of Currency	16,490.08	
Re-imbursements of contingent expenses office of Treasurer by national-bank redemption agency	51,516.46	
		137,776.61
Revenues, Yellowstone National Park		59.67
Clothing, Navy	106,280.75	
Small arms, Navy	24,272.01	
Naval-hospital fund	29,017.90	
		159,570.66
Deductions on mutilated notes		112,422.05
Re-imbursement towards one-half cost of increasing the water supply, District of Columbia		34,598.98
Payment by District of Columbia interest on one half-cost of increasing the water supply, District of Columbia		22,640.04
Navy pension fund		840,000.00
Interest on Nashville and Chattanooga Railroad bonds		20,000.00
Passport fees		24,767.89
Gain by exchange		158.16
Conscience fund		5,763.56
Rent of public buildings		18,800.40
Interest on debt due the United States		2,326.64
Premium on drafts		38,555.89
Consular court fees		33.75
Assessments, deaths on shipboard		1,070.00
Marine-hospital tax		8.45
Relief of sick and disabled seamen		3,010.81
Unexpended receipts, military telegraph lines		8,066.13
Indian moneys, proceeds of labor, etc		62,905.52
Work done by Bureau of Engraving and Printing		39,876.15
Work done by Coast and Geodetic Survey		154.58
Work done in public shops		88.55
Sale of property under internal-revenue laws		2,445.50
Rent of property under internal-revenue laws		268.47
Copying fees General Land Office		11,681.00
Redemption of property, act June 8, 1872		13.88
Sale of confiscated property		463.34
Forfeitures by contractors		735.55
Carried forward		$864,223,152.96

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward		$488,952.56	$376,357,997.48
	Deduct repayments:			
3	Apaches, Kiowas, and Comanches	$2.01		
5	Miamis of Kansas	154.48		
9	Yakamas	389.36		
			545.85	
	Total expenditures, fulfilling treaties			488,406.71
	Proceeds of lands.			
69	Miamis of Kansas		1,476.69	
69	Sacs and Foxes of the Missouri		1,818.59	
70	Proceeds of Sioux reservations in Minnesota and Dakota		32,233.22	
70	Civilization fund		9,820.00	
	Total expenditures, proceeds of lands			45,347.90
	Trust funds—Interest accounts.			
170	Cherokees, on lands sold to Osages		36,206.88	
170	Cherokees, asylum fund		3,207.36	
170	Cherokees, national fund		56,820.42	
170	Cherokees, orphan fund		12,775.18	
170	Cherokees, school fund		28,459.46	
170	Chickasaw national fund		68,289.28	
170	Chippewa and Christian Indian fund		1,004.57	
170	Choctaw general fund		29,420.04	
171	Choctaw orphan fund		80.40	
171	Choctaw school fund		2,473.64	
171	Delaware general fund		43,701.96	
171	Iowa fund		5,386.03	
171	Kansas school fund		1,362.71	
171	Kaskaskias, Peorias, Weas, and Piankeshaw fund		4,503.22	
171	Kickapoo general fund		3,023.93	
171	L'Anse and Vieux de Sert Chippewas fund		399.00	
171	Menomonee fund		4,429.22	
171	Omaha fund		7,182.81	
172	Osage fund		400,370.18	
172	Osage school fund		8,983.68	
173	Otoe and Missourias fund		21,619.88	
174	Ponca fund		3,479.97	
174	Pawnee fund		19,500.92	
174	Pottawatomie fund		2,158.54	
174	Pottawatomie general fund		6,394.00	
175	Pottawatomie mills fund		11.02	
175	Seneca fund		2,026.63	
175	Seneca fund, Tonawanda band		4,347.50	
175	Seneca and Shawnee fund		776.88	
175	Eastern Shawnee fund		429.99	
175	Stockbridge consolidated fund		3,769.87	
175	Umatilla school fund		4,984.99	
175	Ute 5 per cent. fund		15,364.42	
175	Ute 4 per cent. fund		69,650.29	
	Principal accounts.			
171	Kaskaskias, Peorias, Weas, and Piankeshaw fund		9,301.44	
175	Umatilla school fund		3,375.40	
176	Payment to North Carolina Cherokees		2,053.85	
			897,325.56	
	Deduct repayments:			
171	Interest on Kaskaskias, Peorias, Weas, and Piankeshaw school fund	$12.35		
213	Otoe and Missourias fund	25.00		
			37.35	
	Total expenditures, trust funds			897,288.21
	Incidental expenses—Indian service.			
176	Arizona		17,018.30	
177	California		23,506.56	
178	Colorado		659.40	
178	Dakota		4,241.61	
178	Idaho		713.75	
178	Montana		3,048.66	
179	Nevada		19,621.34	
179	New Mexico		3,490.27	
	Carried forward		72,299.89	377,789,040.30

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

PUBLIC DEBT—Continued.

Brought forward	$664,223,152.98
Unexplained balances in disbursing accounts	1.67
Penalty under national banking laws	3,300.00
Rebate of interest	9,259.23
Shipping fees	5.70
One-half donation by released inmates of Washington Asylum	12.00
Copyright fees	15,832.00
Confederate property recovered, etc	2,298.21
Penalty for importing laborers, etc	1,156.23
Postage stamps received by Commissioner of Pensions	85.04
Steamboat fees	10.00
Court fees paid by Government employés	155.25
Sale of property, section 3749 Revised Statutes	790.00
Re-imbursement by Mexican Government, etc	500.00
Forfeiture fund (lost keys)	1,561.74
Interest on deposits and premium on exchange	11,966.57
Amount received from prisoners, etc	2,982.89
Accumulation prison mess fund, Military Prison, Fort Leavenworth	7,509.00
Soldiers' handbooks lost	2.65
Dividend paid by Exchange National Bank, Norfolk, Va	1,296.40
Captured and abandoned property	385.82
Total receipts	664,282,234.76
Balance in Treasury June 30, 1887	512,851,434.36
	1,177,133,659.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

ıge.	Brought forward	$72,299.89	$377,789,040.30
0	Oregon	15,099.37	
0	Utah	9,744.27	
1	Washington	14,573.12	
1	Wyoming	891.51	
	Total expenditures, incidental expenses, Indian service		112,608.16
	Support of Indians.		
1	Apaches, Kiowas, and Comanches	17,370.00	
1	Apaches of Arizona and New Mexico	529.76	
1	Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas	304,591.98	
2	Arickarees, Gros Ventres, and Mandans	30,655.57	
3	Assinaboines in Montana	29,586.49	
3	Blackfeet, Bloods, and Piegans	95,323.47	
4	Bannocks	8,912.98	
4	Cheyennes and Arapahoes	16,881.89	
5	Chippewas of Lake Superior	4,806.70	
5	Chippewas of the Mississippi	3,829.59	
5	Chippewas of Red Lake and Pembina	4,643.69	
5	Chippewas of Turtle Mountain band	6,967.90	
5	Chippewas on White Earth Reservation	6,017.20	
5	Columbias and Colvilles	4,328.65	
6	Confederated tribes and bands in Middle Oregon	4,598.48	
6	Confederated bands of Utes	69,587.83	
7	Crows	88,431.87	
7	D'Wamish and other allied tribes in Washington	6,145.55	
8	Flatheads and other confederated tribes	10,134.88	
8	Flatheads, Carlos band	12,352.73	
9	Gros Ventres in Montana	30,000.00	
9	Hualpis in Arizona	6,980.21	
9	Indians in Arizona and New Mexico	207,095.50	
0	Indians of Fort Hall Reservation	16,716.93	
1	Indians of Fort Peck Agency	84,641.91	
1	Indians of Klamath Agency	4,975.56	
2	Indians of Lemhi Agency	12,707.76	
2	Kansas	1,322.46	
2	Kickapoos	1,940.07	
2	Klamaths and Modocs	189.40	
3	Makahs	2,900.13	
3	Menomonees	3,990.22	
3	Modocs of Indian Territory	3,918.08	
3	Moleis	2,995.06	
3	Navajoes	6,542.86	
4	Nez Perces	5,796.62	
4	Nez Perces in Idaho	5,758.87	
4	Nez Perces of Joseph's band	13,792.17	
5	Northern Cheyennes and Arapahoes	55,498.11	
5	Pawnees	9,924.69	
6	Poncas	20,374.33	
7	Quapaws	1,315.08	
7	Qui-nai-etls and Quil-leh-utes	2,500.87	
7	Shoshones	12,810.84	
8	Shoshones in Nevada	9,991.70	
8	Shoshones in Wyoming	15,975.75	
8	Sioux of Devil's Lake	5,975.90	
8	Sioux of different tribes	1,448,324.72	
8	Sioux of different tribes, schools at Santee Sioux and Crow Creek	5,987.86	
1	Sioux of Lake Traverse	5,932.32	
1	Sioux of Yankton tribe	34,772.15	
2	S'Klallams	1,092.68	
2	Tonkawas	2,915.04	
2	Walla Walla, Cayuse, and Umatilla tribes	6,786.83	
2	Yakamas	12,827.38	
3	Indian schools	619,483.90	
6	Indian schools in States	60,351.13	
6	Indian schools, stock cattle	3,540.50	
7	Indian schools, transportation	17,078.14	
7	Indian schools, buildings	29,432.19	
8	Indian schools, buildings, Genoa, Nebr	7,722.47	
8	Indian schools, buildings and grounds, Lawrence, Kans	22,000.00	
8	Indian school in Alaska	16,632.80	
8	Indian school near Arkansas City	155.77	
8	Indian school, Carlisle, Pa	80,070.59	
9	Indian school, Chilocco, Ind. T	26,362.20	
9	Indian school, Genoa, Nebr	29,900.76	
0	Indian school, Hampton, Va	19,749.84	
0	Indian school, Lawrence, Kans	67,902.27	
	Carried forward	3,785,550.23	377,901,648.46

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward $1,177,133,659.12

Carried forward 1,177,133,659.12

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account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Brought forward		$3,785,550.23	$377,901,648.46
n school, Lawrence, Kans., buildings and repairs		3,845.53	
n school, Lincoln Institution, Pennsylvania		33,491.75	
n children at schools in private families		4,903.45	
n school, Salem, Oregon		35,547.27	
n school, Salem, Oregon, buildings and repairs		3,380.66	
n school, St. Ignatius Mission, Montana		22,500.00	
n school, Chilocco, Ind. T., building and repairs		1,347.66	
n school, building, Forest Grove, Oregon		2,277.40	
n school, building and support, Santa Fé, N. Mex		60.00	
Deduct repayments:		3,892,903.95	
ns of Central superintendency	$12.84		
: Medawakanton Band	100.22		
ort of Indian schools, Forest Grove, Oregon	1,649.70		
		1,762.76	
Total expenditures support of Indians			3,891,141.19
Miscellaneous.			
ization of Winnebagoes		149.10	
ies and reservoirs for Navajoes		7,814.00	
uity to certain Ute Indians		4,047.51	
esteads for Seminoles in Florida		1,000.00	
in moneys, proceeds of labor		25,555.87	
stigation Indian depredation claims		23,238.50	
ating ditches, Indian reservation		7,206.78	
itenance, etc., Adelaide and Julia German		2,778.81	
tiating with certain Indian tribes		653.05	
nents to Miamies of Kansas, citizens		751.69	
nents of indemnity to Poncas		600.00	
of of destitute Indians		8,538.89	
of of Indians of Crow, Fort Belknap, etc., agencies		8,664.58	
ibursement to estate of W. Grayson		32,000.00	
oval and support of confederated bands of Utes		1,431.65	
oval and support of Otoes and Missourias		25.00	
and allotment of Umatilla reservation, reimbursable		4,329.25	
ey of Indian reservations		767.00	
ey and appraisement of Umatilla lands, reimbursable		124.60	
eying and allotting Indian reservations		26,294.07	
nty per cent. additional compensation		272.83	
		156,243.18	
Deduct repayments:			
esteads for Indians	$53.00		
ment to B. A. Shepherd	600.34		
renting liquor traffic, Indian reservations	507.30		
k cattle for industrial schools	600.00		
reying and allotting Indian reservations	204.50		
		1,965.14	
Total expenditures, miscellaneous			154,278.04

INTERIOR—PENSIONS.

y pensions		75,337,062.99	
s of examining surgeons, Army pensions		938,203.62	
ries, pension agents		72,000.00	
k hire, pension agents		159,775.26	
ts, pension agents		16,047.10	
l, pension agents		108.12	
tingent expenses, pension agents		11,995.73	
eas, Army pensions		5,607.61	
s for vouchers, Army pensions		42.70	
eas of Navy pensions		256.80	
y pensions		1,149,291.54	
s of examining surgeons, Navy pensions		9,631.24	
xican war pensions		2,588,502.82	
		80,288,525.53	
Deduct repayments:			
and allowances, Army pensions	$11.01		
hts, pension agents	5.75		
		16.76	
Total expenditures, pensions			80,288,508.77

MILITARY ESTABLISHMENT.

Pay Department.

y of the Army		12,164,198.40	
y of the Military Academy		203,822.73	
y of volunteers, Mexican war		139.00	
Carried forward		12,368,160.13	463,235,576.46

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward	$1,177,133,659.12
Carried forward	1,177,133,659.12

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ral account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Brought forward		$12,368,160.13	$462,235,576.46
y of two and three years volunteers		513,859.72	
ree months pay proper		5,033.60	
tra pay to officers, etc., Mexican war		9,544.49	
llection, etc., prize money, etc., to colored soldiers and sailors		291.73	
unty under act of July 28, 1866		106,258.56	
unty to volunteers, their widows and legal heirs		564,496.35	
unty to Fifteenth and Sixteenth Missouri Cavalry Volunteers		2,000.00	
Total expenditures, Pay Department			13,569,583.98
Commissary Department.			
baistence of the Army			1,523,940.58
Quartermaster's Department.			
egular supplies		2,567,607.71	
cidental expenses		647,611.24	
arracks and quarters		616,348.29	
ransportation of the Army and supplies		2,658,205.58	
ransportation of the Army and supplies, Pacific railroads		291,780.12	
ifty per cent. arrears of Army transportation due certain land-grant railroads		71,988.57	
ransportation of officers and their baggage		60.12	
orses for cavalry and artillery		138,989.23	
lothing, camp and garrison equipage		1,137,497.29	
ational cemeteries		96,462.26	
ay of superintendents national cemeteries		59,888.03	
eadstones for graves of soldiers		22,843.06	
onfederate cemeteries near Columbus, Ohio		1,746.54	
emetery fence, Fort Winnebago, Wis		2,500.00	
onuments or tablets at Gettysburgh		100.00	
epairing roads to national cemeteries		2,000.00	
pproaches to national cemetery near Danville, Va		10,000.00	
oad to national cemetery near Richmond, Va		25,000.00	
oad from Vicksburgh to national cemetery, Mississippi		10,000.00	
		8,373,618.04	
Deduct repayments:			
oad to national cemetery, Chalmette, La	$95.60		
oad to national cemetery, Knoxville, Tenn	29.33		
oad from Fort Scott to national cemetery, Kansas	68.27		
oad from Natchez to national cemetery, Mississippi	106.29		
		299.49	
Total expenditures, Quartermaster's Department			8,373,318.55
Medical Department.			
rmy and Navy Hospital, Hot Springs, Ark		17,493.35	
onstruction and repair of hospitals		97,816.23	
uarters for hospital stewards		8,484.90	
edical and hospital department		148,625.95	
ibrary, Surgeon-General's Office		10,000.00	
rmy Medical Museum		4,596.96	
rtificial limbs		99,730.22	
russes for disabled soldiers		5,009.00	
		391,755.61	
Deduct repayment:			
Appliances for disabled soldiers		146.50	
Total expenditures, Medical Department			391,609.11
Ordnance Department.			
rdnance service		80,000.33	
rdnance materials (proceeds of sales)		74,596.60	
owder and projectiles (proceeds of sales)		6,276.89	
rdnance stores and supplies		52.62	
rdnance stores, ammunition		99,989.56	
rdnance stores, manufacture, etc		74,856.80	
rdnance stores, repairs		5,000.00	
rdnance stores, equipment		74,751.55	
rming and equipping the militia		318,366.70	
Manufacture of arms at national armories		399,836.12	
Powder depot, Dover, N. J		35,000.00	
Testing machine		9,512.24	
Proving ground, Sandy Hook, N. J		3,000.00	
Shooting galleries and ranges		9,675.31	
Carried forward		1,190,864.72	846,094,028.68

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward..... $1,177,133,659.12

Carried forward..... 1,177,133,659.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward		$1,190,864.72	$486,094,028.68
266	Repairs of arsenals		49,994.61	
266	Benicia Arsenal, California		3,000.00	
266	Frankford Arsenal, Philadelphia		561.17	
266	Rock Island Arsenal, Illinois		109,500.00	
266	Springfield Arsenal, Massachusetts		65,439.88	
266	Rock Island Bridge, Illinois		17,250.00	
			1,436,610.38	
	Deduct repayments:			
264	Ordnance stores, mounting guns	$318.42		
265	Sea-coast batteries for instruction of militia	1,539.93		
			1,858.35	
	Total expenditures, Ordnance Department			1,434,752.03
	Military Academy.			
266	Current and ordinary expenses		50,054.76	
266	Miscellaneous and incidental expenses		16,620.00	
266	Buildings and grounds		2,670.00	
266	Academic building		3,000.00	
266	Quarters for enlisted men		14,000.00	
266	Workshops		11,500.00	
	Total expenditures, Military Academy			97,844.76
	Engineer Department.			
265	Armament of fortifications		122,497.07	
266	Contingencies, fortifications		7,360.57	
267	Preservation and repair, fortifications		131.37	
267	Engineer depot, Willet's Point		6,425.94	
267	Survey of certain historic grounds, etc		150.00	
267	Survey for military defenses		36.20	
267	Survey of northern and northwestern lakes		1,248.50	
267	Steam launch or tug, harbor of refuge, Michigan		17.20	
267	Testing flume invented by M. J. Adams		58.74	
			137,925.59	
	Deduct repayments:			
267	Fort Taylor, Key West, Fla	$150.00		
267	Surveys for Hennepin Canal	633.66		
			783.66	
	Total expenditures, Engineer Department			137,141.93
	Signal Service.			
268	Signal Service		7,715.82	
268	Pay		189,727.39	
268	Subsistence		141,713.65	
268	Regular supplies		56,791.66	
269	Incidental expenses		1,056.61	
269	Transportation		25,806.40	
270	Barracks and quarters		89,289.77	
270	Medical Department		2,951.19	
271	Signal Service cable, Columbia River		5,000.00	
271	Observation and report of storms		235,967.47	
271	Observations and explorations in the Arctic seas		100.00	
			756,119.96	
	Deduct repayments:			
271	Establishing signal station, island of Nantucket	$6.00		
271	Establishing signal station, Point Jupiter, Florida	72.46		
			78.46	
	Total expenditures, Signal Service			756,041.50
	Miscellaneous.			
267	Improvement of Yellowstone National Park		20,000.00	
267	Contingencies of the Army		11,632.19	
267	Expenses of recruiting		101,167.50	
268	Expenses of Commanding General's office		1,200.00	
268	Contingencies of the Adjutant-General's Department		1,961.57	
271	Expenses of military convicts		5,378.02	
271	Support of military prison, Fort Leavenworth, Kans		85,777.49	
271	Construction and operation of a telegraph line, frontier of Texas		.15	
	Carried forward		227,116.92	488,519,808.90

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward..... $1,177,133,659.12

Carried forward..... 1,177,133,659.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward		$227,116.92	$488,519,303.90
271	Support of National Home for Disabled Volunteer Soldiers		1,819,056.00	
271	Support of National Home for Disabled Volunteer Soldiers, branch west of Rocky Mountains		150,000.00	
271	Publication of Official Records War of the Rebellion		48,287.19	
271	Artillery school at Fortress Monroe		5,000.00	
271	Wharf at Fortress Monroe		8,000.00	
271	Buildings for cavalry and artillery school, Fort Riley, Kans		197,580.00	
272	Military posts		213,853.36	
272	Military post near Newport, Ky		44,538.62	
272	Military post at Fort D. A. Russell, Wyo		30,000.00	
272	Military post at Fort Robinson		55,000.00	
272	Extension of military reservation at Fort Robinson		2,500.00	
272	Military post near Denver, Colo		3,000.00	
272	Claims for quartermaster stores and commissary supplies		1,642.11	
272	Claims of officers etc., for destruction of private property		34,947.33	
273	Reimbursing State of Kansas for expenses suppressing the rebellion		237.01	
273	Refunding to States expenses in raising volunteers		188,191.03	
273	Reimbursing States and Territories expenses in repelling invasion		950,358.32	
273	Pay, transportation, etc., Oregon and Washington volunteers		7,745.00	
274	Expenses of minute men and volunteers in Pennsylvania, Maryland, and Ohio		54.75	
274	Rogue River Indian war		1,886.22	
274	Twenty per cent. additional compensation		457.05	
274	Traveling expenses First Michigan Cavalry		1,210.73	
274	Traveling expenses California and Nevada volunteers		727.91	
274	Draft and substitute fund		.93	
274	Remodeling old Produce Exchange building, New York City		92,823.00	
274	Examination of claims of States and Territories		2,000.00	
274	Payment to Salt Lake Rock Company for lands, etc., Utah		20,000.00	
282	Payment to E. R. Seward		8,174.79	
274	Horses and other property lost		256,821.82	
279	Commutation of rations to prisoners of war		45,801.65	
280	Removing sunken vessels obstructing navigation		29,877.37	
280	Operating and care of canals, etc		488,200.38	
292	Constructing jetties, etc., South Pass, Mississippi River		150,000.00	
279	Gunboats on western rivers		42.48	
271	Support of Soldiers' Home		374,014.54	
271	Soldiers' Home permanent fund		278,550.00	
271	Soldiers' Home interest account		48,254.84	
293	Damages by improvement of Fox and Wisconsin Rivers		111,746.12	
293	Relief of—			
	R. G. Huston & Co		7,572.48	
293	P. Marck and others		2,796.24	
293	Capt. John Burkhart		692.47	
293	John C. Adams		4,435.00	
293	William P. Gorsuch		300.00	
293	F. Livermore		766.50	
293	Thomas J. Taylor		861.00	
			5,910,041.25	
	Deduct repayments:			
271	Maintenance and repairs of military telegraph lines	$94.79		
271	Army depot building, St. Paul, Minn	.16		
271	Military quarters at Fort Apache, Ariz	.70		
274	Military contributions in Mexico	97.00		
274	Collecting, drilling, and organizing volunteers	255.60		
			448.25	
	Total expenditures, miscellaneous			5,909,593.00
	Improving harbors.			
280	Examinations, surveys, and contingencies, rivers and harbors		28,922.23	
280	Bangor, Me		49.32	
280	Belfast, Me		50.00	
280	Portland, Me		24,000.00	
280	Channel in Back Cove, Portland, Me		12,107.50	
280	Rockland, Me		16,607.50	
280	Breakwater at mouth of Saco River, Maine		7,826.06	
280	York, Me		12,064.50	
280	Little Harbor, New Hampshire		9,593.00	
280	Portsmouth, N. H		11,914.50	
280	Burlington, Vt		8,590.30	
280	Breakwater at Gordon's Landing, Vt		9,077.40	
281	Boston, Mass		31,935.51	
281	Gloucester, Mass		3,000.00	
281	Hyannis, Mass		2,043.00	
281	Lynn, Mass		34.40	
281	Nantucket, Mass		5,060.20	
281	Newburyport, Mass		21,500.00	
	Carried forward		207,375.42	494,429,401.90

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward	$1,177,133,659.12
Carried forward	1,177,133,659.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.			
	Brought forward	$207,375.42	$494,429,401.90
281	Plymouth, Mass	2,000.00	
281	Provincetown, Mass	1,500.00	
281	Scituate, Mass	12.90	
281	Wareham, Mass	3,055.90	
281	Sandy Bay, Cape Ann, Massachusetts	70,430.00	
281	Wood's Holl, Mass	25.80	
281	Block Island, Rhode Island	12,086.00	
281	Newport, R. I	25.80	
281	Black Rock, Conn	2,000.00	
281	Bridgeport, Conn	38.70	
281	New Haven, Conn	7,000.00	
281	Breakwater, New Haven, Conn	39,279.50	
281	Norwalk, Conn	46.90	
281	Stamford, Conn	5,043.00	
281	Stonington, Conn	4,151.60	
281	Buffalo, N. Y	77,485.90	
281	Buttermilk Channel, New York	28,197.80	
281	Charlotte, N. Y	16,190.30	
281	Dunkirk, N. Y	68.80	
281	Flushing Bay, N. Y	2,293.00	
282	Greenport, N. Y	1,021.50	
282	Great Sodus Bay, New York	10,964.50	
282	Little Sodus Bay, New York	9,447.20	
282	New Rochelle, N. Y	7,073.10	
282	Echo Harbor at New Rochelle, N. Y	12.90	
282	New York, N. Y	152,212.10	
282	Oak Orchard, N. Y	47.30	
282	Ogdensburgh, N. Y	3,773.90	
282	Olcott, N. Y	38.70	
282	Oswego, N. Y	36,368.90	
282	Plattsburgh, N. Y	4,838.06	
282	Port Jefferson, N. Y	50.00	
282	Rondout, N. Y	2,560.36	
282	Breakwater at Rouse's Point, N. Y	17,098.90	
282	Sackett's Harbor, N. Y	73.11	
282	Saugerties, N. Y	19,000.00	
282	Sheepshead Bay, N. Y	283.73	
282	Wilson, N. Y	6,838.70	
282	Survey of harbor at Atlantic City, N. J	1,008.60	
282	Keyport, N. J	451.99	
282	Raritan Bay, N. J	37,500.00	
282	Erie, Pa	3,374.10	
282	Ice Harbor, Marcus Hook, Pa	55.90	
282	Delaware Breakwater, Delaware	500.00	
282	Ice harbor at Reedy Island, Delaware	1,073.10	
282	Wilmington, Del	3,100.00	
283	Baltimore, Md	408.50	
283	Entrance to St. Jerome Creek, Maryland	758.60	
283	Norfolk, Va	948.00	
283	Beaufort, N. C	1,000.00	
283	Charleston, S. C	64,189.35	
283	Winyaw Bay, S. C	1,250.00	
283	Savannah, Ga	2,600.08	
283	Apalachicola Bay, Florida	4,000.00	
283	Cedar Keys, Fla	3,800.00	
283	Pensacola, Fla	7,000.00	
283	Tampa Bay, Florida	6,000.00	
283	Mobile, Ala	64.50	
283	Biloxi Bay, Mississippi	16,038.55	
283	Brazos Santiago, Tex	5,650.50	
283	Galveston, Tex	250,000.00	
283	Ship channel in Galveston Bay, Texas	73,001.00	
283	Ashtabula, Ohio	17,000.00	
283	Black River, Ohio	3,000.00	
283	Cleveland, Ohio	133,731.00	
283	Fairport, Ohio	8,000.90	
283	Muskingum River, Ohio	26,000.00	
283	Sandusky City, Ohio	9,055.90	
283	Toledo, Ohio	70,477.30	
283	Michigan City, Ind	12,193.50	
284	Chicago, Ill	18,172.00	
284	Waukegan, Ill	5,500.00	
284	Au Sable, Mich	100.00	
284	Black Lake, Mich	2,025.80	
284	Cedar River, Mich	335.00	
284	Charlevoix, Mich	10,000.00	
284	Cheboygan, Mich	10,077.40	
284	Eagle Harbor, Mich	400.00	
284	Grand Haven, Mich	17,163.40	
	Carried forward	1,577,013.35	494,429,401.90

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward..... $1,177,133,659.12

Carried forward..... 1,177,183,659.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward		$1,577,013.35	$494,429,041.90
284	Grand Marais, Mich		10,620.40	
284	Lake Huron, Michigan		15,232.20	
284	Ludington, Mich		3,245.10	
284	Manistee, Mich		6,055.90	
284	Manistique, Mich		400.00	
284	Marquette, Mich		1,146.00	
284	Muskegon, Mich		7,064.50	
284	Ontonagon, Mich		8,314.50	
284	Pentwater, Mich		51.60	
284	Portage Lake, Michigan		5,000.00	
284	St. Joseph, Mich		8,000.00	
284	Saugatuck, Mich		5,000.00	
284	South Haven, Mich		9,000.00	
284	Thunder Bay, Michigan		100.00	
284	White River, Michigan		4,000.00	
285	Ahnapee, Wis		164.50	
285	Ashland, Wis		94.60	
285	Green Bay, Wis		5,060.00	
285	Kenosha, Wis		2,025.80	
285	Keewaunee, Wis		4,734.40	
285	Lake Pepin harbor of refuge, Wisconsin		1,038.70	
285	Manitowoc harbor of refuge, Wisconsin		4,764.50	
285	Menomonee, Wis		662.90	
285	Milwaukee Bay harbor of refuge, Wisconsin		26,227.90	
285	Milwaukee, Wis		3,500.00	
285	Oconto, Wis		671.50	
285	Pensaukee, Wis		387.00	
285	Port Washington, Wis		348.60	
285	Racine, Wis		521.50	
285	Sheboygan, Wis		6,860.20	
285	Dredging Superior Bay, Wisconsin		4.30	
285	Superior and St. Louis Bays, Wisconsin		4,400.00	
285	Examination of Sturgeon Bay and Lake Michigan Ship-Canal		12.90	
285	Agate Bay, Minnesota		12,044.60	
285	Duluth, Minn		21,877.90	
285	Grand Marais, Minn		300.00	
285	Lake City, Minn		10,000.00	
285	Humboldt Harbor and Bay, California		584.80	
285	Oakland, Cal		2,172.00	
285	Redwood, Cal		2,500.00	
285	Survey of harbor, San Francisco, Cal		8,543.00	
286	Wilmington, Cal		30,313.90	
286	Yaquina Bay, Oregon		47,000.00	
286	Entrance to Coos Bay and Harbor, Oregon		2,283.70	
			1,854,279.75	
	Deduct repayments:			
283	Brunswick, Ga	$36.60		
285	Entrance of Sturgeon Bay, Wisconsin	628.50		
			665.10	
	Total expenditures improving harbors			1,853,614.65
	Improving rivers.			
286	Moosebec Bar, Maine		3,043.00	
286	Kennebunk River, Maine		336.34	
286	Lubec Channel, Maine		9,550.00	
286	Narraguagus River, Maine		9,700.00	
286	Penobscot River, Maine		5,064.50	
286	Saco River, Maine		11,950.00	
286	Cocheco River, New Hampshire		5,943.00	
286	Ipswich River, Massachusetts		8.60	
286	Taunton River, Massachusetts		2,934.40	
286	Pawcatuck River, Rhode Island		5,051.60	
286	Pawtucket River, Rhode Island		23,129.00	
286	Providence River and Narragansett Bay, Rhode Island		18,937.60	
286	Removing Green Jacket Shoal, Rhode Island		24,757.50	
286	Warren River, Rhode Island		4,921.50	
286	Connecticut River, Connecticut		9,133.30	
286	Connecticut River between Hartford and Holyoke		38.70	
286	Housatonic River, Connecticut		530.10	
286	Thames River, Connecticut		13,098.90	
286	East Chester Creek, New York		3,543.00	
286	Removing obstructions in East River and Hell Gate, New York		53,335.00	
286	Harlem River, New York		47,000.00	
286	Hudson River, New York		20,159.10	
287	Newtown Creek, New York		32,080.60	
287	Sumpawamus Inlet, New York		10.00	
287	Ticonderoga River, New York		8.60	
	Carried forward		304,264.34	496,283,016.55

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward	$1,177,133,658.12
Carried forward	1,177,133,658.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.			
	Brought forward	$304, 264. 34	$496, 283, 016. 55
287	Narrows at Lake Champlain, New York	12, 086. 00	
287	Channel between Staten Island and New Jersey, New York and New Jersey	4, 060. 20	
287	Elizabeth River, New Jersey	280. 84	
287	Maurice River, New Jersey	4, 721. 50	
287	Passaic River, New Jersey	15, 500. 00	
287	Rahway River, New Jersey	79. 60	
287	Raritan River, New Jersey	10, 103. 20	
287	South River, New Jersey	4, 861. 27	
287	Shrewsbury River, New Jersey	4, 038. 70	
287	Survey of Delaware River between Philadelphia, Pa., and Camden, N. J	1, 000. 00	
287	Delaware River, Pennsylvania and New Jersey	72, 645. 00	
287	Allegheny River, Pennsylvania	6, 134. 29	
287	Dam at Herr's Island, Allegheny River, Pennsylvania	659. 10	
287	Nanticoke River, Delaware	5, 450. 00	
287	St. Jones River, Delaware	43. 00	
287	Choptank River, Maryland	8, 000. 00	
287	Corsica Creek, Maryland	30. 10	
287	Pocomoke River, Maryland	8, 000. 00	
287	Water-way from Chincoteague Bay, etc., Virginia, Maryland, and Delaware	77. 40	
287	Potomac River	238, 260. 41	
287	Appomattox River, Virginia	875. 00	
287	Archer's Hope River, Virginia	20. 63	
287	James River, Virginia	77, 500. 00	
287	Mattaponi River, Virginia	2, 000. 00	
287	Nottaway River, Virginia	246. 16	
287	Pamunkey River, Virginia	2, 000. 00	
287	Rappahannock River, Virginia	5, 068. 80	
288	Staunton River, Virginia	1, 890. 02	
287	Totusky River, Virginia	400. 82	
288	York River, Virginia	642. 20	
288	Dan River, Virginia and North Carolina	8, 800. 00	
288	Monongahela River, West Virginia	41, 512. 90	
288	Big Sandy River, West Virginia and Kentucky	7, 038. 70	
288	Great Kanawha River, West Virginia	151, 879. 30	
288	Little Kanawha River, West Virginia	5, 500. 00	
288	Black River, North Carolina	1, 000. 00	
288	Water way between Beaufort Harbor and New River, North Carolina	7, 000. 00	
288	Cape Fear River, North Carolina	70, 350. 00	
288	Contentnia Creek, North Carolina	5, 100. 00	
288	Currituck Sound, etc., North Carolina	6, 500. 00	
288	Neuse River, North Carolina	3, 760. 20	
288	Water way between New Berne and Beaufort, North Carolina	2, 600. 00	
28	New River, North Carolina	8, 500. 00	
288	Roanoke River, North Carolina	11, 690. 30	
288	Yadkin River, North Carolina	7, 300. 00	
288	Congaree River, South Carolina	12. 90	
288	Great Pee Dee River, South Carolina	8, 600. 00	
288	Santee River, South Carolina	17. 20	
288	Waccamaw River, South Carolina	3, 900. 00	
288	Wappoo Cut, South Carolina	5, 000. 00	
289	Wateree River, South Carolina	1, 000. 00	
289	Altamaha River, Georgia	13, 584. 37	
289	Flint River, Georgia	9, 060. 20	
289	Ocmulgee River, Georgia	7, 000. 00	
289	Oconee River, Georgia	7, 000. 78	
289	Oostenaula and Coosawattee Rivers, Georgia	1, 121. 86	
289	Romley Marsh, Georgia	182. 87	
289	Savannah River, Georgia	78. 27	
289	Chattahoochee River, Georgia and Alabama	14, 077. 40	
289	Coosa River, Georgia and Alabama	20, 107. 50	
289	Cumberland Sound, Georgia and Florida	69, 721. 93	
289	Caloosahatchie River, Florida	8. 60	
289	Manatee and Pease Rivers, Florida	9, 000. 00	
289	St. John's River, Florida	99, 584. 80	
289	Suwanee River, Florida	1, 008. 60	
289	Choctawhatchie River, Florida and Alabama	3, 025. 80	
289	Escambia and Conecuh Rivers, Florida and Alabama	6, 043. 00	
289	Alabama River, Alabama	6, 043. 00	
289	Black Warrior River, Alabama	25, 938. 60	
289	Tallapoosa River, Alabama	4, 021. 50	
289	Warrior and Tombigee Rivers, Alabama and Mississippi	30, 500. 00	
289	Big Sunflower River, Mississippi	2, 500. 00	
289	Noxubee River, Mississippi	3, 000. 00	
289	Pascagoula River, Mississippi	23, 100. 00	
290	Pearl River, Mississippi	4, 025. 80	
	Carried forward	1, 507, 729. 96	496, 283, 016. 55

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward	$1,177,133,659.12
Carried forward	1,177,133,659.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.			
	Brought forward	$1,507,729.96	$496,283,016.55
290	Steele's Bayou, Mississippi	200.00	
290	Yazoo River, Mississippi	2,012.90	
290	Bayou Bartholomew, Louisiana	1,800.00	
290	Bayou Bœuf, Louisiana	4,904.32	
290	Bayou Courtableau, Louisiana	2,500.00	
290	Bayou D'Arbonne, Louisiana	600.00	
290	Bayou Terrebonne, Louisiana	2,000.90	
290	Calcasieu River and Pass, Louisiana	11,060.20	
290	Tensas River, Louisiana	400.00	
200	Red River, Louisiana and Arkansas	15,594.60	
290	Aransas Pass and Bay, Texas	95,063.61	
290	Brazos River, Texas	2,323.10	
290	Buffalo Bayou, Texas	10,000.00	
290	Cypress Bayou, Texas and Louisiana	8,000.00	
290	Sabine Pass, Texas	33,750.00	
290	Arkansas River, Arkansas	35,227.90	
290	Removing obstructions in Arkansas River, Arkansas and Kansas	2,012.90	
290	Fourche Le Fevre River, Arkansas	500.00	
290	Black River, Arkansas and Missouri	500.00	
290	Little Red River, Arkansas	212.90	
290	Red River above Fulton, Ark	3,300.00	
290	St. Francis River, Arkansas and Missouri	1,000.00	
290	White River, Arkansas	4,730.10	
290	Big Hatchee River, Tennessee	21.50	
290	Caney Fork River, Tennessee	2,000.00	
290	Clinch River, Tennessee	3,500.00	
290	Cumberland River above Nashville, Tenn	7,000.00	
291	Cumberland River below Nashville, Tenn	11,500.00	
291	French Broad River, Tennessee	4,000.00	
291	Tennessee River above Chattanooga, Tenn	4,000.00	
291	Tennessee River below Chattanooga, Tenn	97,500.00	
291	South Fork of Cumberland River, Kentucky	1,000.00	
291	Kentucky River, Kentucky	56,875.10	
291	Ohio River, Ohio	165,182.14	
291	Falls of the Ohio River at Louisville	131,307.20	
291	Muskingum River, Ohio	10,000.00	
291	Illinois River, Illinois	35,292.40	
291	Calumet River, Illinois	11,124.70	
291	Examination of Illinois, Michigan, and Hennepin Canals	60.20	
291	Wabash River, Indiana and Illinois	24,253.70	
291	White River, Indiana	2,521.50	
292	Survey of the Mississippi River	7,947.30	
292	Mississippi River	957,875.46	
292	Removing obstructions in the Mississippi River	16,598.90	
292	Reservoirs at headwaters Mississippi River	12,508.60	
292	Upper Mississippi River	4,000.00	
292	Mississippi River from St. Paul to Des Moines Rapids	203,354.50	
292	Des Moines Rapids, Mississippi River	3,250.00	
292	Dry dock at Des Moines Rapids Canal, Mississippi River	25,750.00	
292	Mississippi River from Des Moines Rapids to mouth of Illinois River	75,000.00	
292	Mississippi River between the mouths of Ohio and Illinois Rivers	150,319.91	
292	Gauging the waters of the Lower Mississippi River	1,400.00	
292	Examinations and surveys at South Pass, Mississippi River	8,800.00	
292	Gasconade River, Missouri	3,048.44	
292	Missouri River from its mouth to Sioux City, Iowa	138,792.70	
292	Missouri River from Sioux City to Fort Benton, Mont	26,000.00	
292	Removing obstructions in the Missouri River	2,017.20	
292	Osage River, Missouri and Kansas	1,525.80	
291	Clinton River, Michigan	2,600.00	
291	Detroit River, Michigan	4,500.00	
291	Saginaw River, Michigan	14,750.00	
291	Hay Lake Channel, Sault Ste. Marie River, Michigan	70,653.60	
291	St. Mary's River, Michigan	121,066.40	
291	St. Clair Flats Canal, Michigan	11,250.00	
291	Chippewa River, Wisconsin	3,621.50	
291	Fox River, Wisconsin	21,227.90	
291	Fox and Wisconsin Rivers, Wisconsin	43.00	
291	Red River of the North, Minnesota and Dakota	12,141.90	
292	Yellowstone River, Montana and Idaho	3,000.00	
292	Sacramento and Feather Rivers, California	10,258.00	
292	San Joaquin River, California	8,750.00	
292	Gauging the water of the Columbia River, Oregon	135.00	
293	Mouth of the Columbia River, Oregon	130,226.58	
293	Columbia River at Cascades, Oregon	77,394.38	
293	Columbia and Lower Willamette Rivers, Oregon	23,993.67	
293	Coquille River, Oregon	3,750.00	
293	Willamette River above Portland, Oregon	1,499.13	
293	Chehalis River, Washington	1,900.00	
	Carried forward	4,473,450.80	496,283,016.55

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward	$1,177,133,659.12
Carried forward	1,177,133,659.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.				
	Brought forward		$4,473,450.80	$496,283,016.55
293	Skagit, Stillaquamish, Nooteack, Snohomish, and Snoqualmie Rivers, Washington		2,700.00	
	Deduct repayments:			4,476,150.80
288	New River, Virginia and West Virginia	$147.29		
288	Ashley River, South Carolina	5.37		
290	Amite River, Louisiana	331.34		
290	Bayou Teche, Louisiana	582.08		
291	Examination of Portage Lake and Lake Superior ship canals	28.70		
			1,094.78	
	Total expenditures improving rivers			4,475,056.02

NAVAL ESTABLISHMENT.

Pay and contingent expenses.

294	Pay of the Navy	7,126,030.09	
297	Pay, miscellaneous	208,835.02	
298	Contingent, Navy	2,679.64	
299	Pay of civilian members naval advisory board	161.40	
		7,337,706.15	
	Deduct repayment:		
319	General account of advances	429,303.54	
	Total expenditures, pay and contingent expenses		6,908,402.61

Marine Corps.

299	Pay	646,112.80	
299	Provisions	58,597.40	
299	Clothing	78,138.68	
300	Fuel	16,719.97	
300	Military stores	9,748.12	
300	Transportation and recruiting	9,629.16	
300	Repairs of barracks	16,439.78	
300	Forage of horses	2,699.59	
301	Hire of quarters	6,576.00	
301	Contingent expenses	26,280.15	
		870,941.65	
	Deduct repayment:		
301	Quarters for officers	346.08	
	Total expenditures, Marine Corps		870,595.57

Naval Academy

301	Pay	101,689.05	
301	Repairs	29,374.78	
301	Heating and lighting	16,272.70	
301	Library	1,291.27	
301	Stationery	1,280.17	
302	Chemistry	1,704.38	
302	Stores	786.16	
302	Materials	965.06	
302	Miscellaneous	28,405.88	
302	Board of visitors	1,021.13	
		182,790.58	
	Deduct repayment:		
301	Special course	2,140.17	
	Total expenditures, Naval Academy		180,650.41

Bureau of Navigation.

302	Navigation and supplies	102,959.08	
303	Civil establishment	8,306.17	
308	Contingent	3,291.77	
303	Ocean surveys	1,123.48	
333	Publication of surveys of the Mexican coast	5,171.91	
303	Observation of the transit of Venus	2,619.61	
303	New Naval Observatory	8,158.10	
	Total expenditures, Bureau of Navigation		132,130.12
	Carried forward		508,849,851.28

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward $1,177,133,659.12

Carried forward 1,177,133,659.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.			
	Brought forward		$508,849,851.28
	Bureau of Ordnance.		
303	Ordnance and ordnance stores	$103,984.21	
304	Civil establishment	24,199.62	
304	Contingent	6,955.66	
304	Repairs	14,171.81	
304	Torpedo Corps	60,706.91	
305	Ordnance material, proceeds of sales	33,275.30	
305	Breach-loading rifled cannon	6,581.29	
305	Sale of small arms	904.59	
305	Testing Clark's deflective turrets	2,294.24	
305	Purchase of steamer *Stiletto*	25,000.00	
	Total expenditures, Bureau of Ordnance		278,073.63
	Increase of the Navy.		
	Steel cruisers:		
305	Construction	30,170.42	
305	Machinery	5,380.12	
305	Equipment	2,500.00	
305	Ordnance	48,147.91	
305	Ordnance, gun-carriages for the *Chicago*	2,858.40	
305	Ordnance, powder for the *Boston*	1,136.63	
305	Ordnance, freight and materials	7,991.85	
306	Ordnance, existing contracts	4,628.86	
306	Care of monitors	103.00	
306	Vessels, act March 3, 1885	1,120,493.80	
306	Vessels and monitors, act August 3, 1886	1,163,601.67	
317	Double-turreted monitors	2,698.50	
317	Machinery, double-turreted monitors	56,695.63	
306	Gunboats and cruisers	244,606.84	
306	Vessels for coast and harbor defense	2,357.17	
306	Monitors and vessels	136,144.56	
306	Armament	442,823.09	
307	Armor and gun steel	43,678.53	
		3,316,016.98	
	Deduct repayment:		
305	Steel cruisers, navigation	21.18	
	Total expenditures, increase of the Navy		3,315,995.80
	Bureau of Equipment and Recruiting.		
307	Equipment of vessels	607,680.80	
307	Transportation and recruiting	23,705.35	
308	Civil establishment	11,430.85	
308	Contingent	14,113.12	
	Total expenditures, Bureau of Equipment and Recruiting		656,930.12
	Bureau of Yards and Docks.		
308	Maintenance	165,570.44	
309	Civil establishment	44,258.23	
309	Contingent	8,655.36	
309	Naval station and coaling depot, Port Royal, S. C	1,740.12	
309	Naval training station, Coaster's Harbor Island, R. I	13,006.53	
309	Naval War College	494.14	
309	Navy-yard, Boston, Mass	24,922.73	
309	Navy-yard, Boston, dry dock	11,854.33	
310	Navy-yard, Brooklyn, N. Y	55,805.89	
310	Navy-yard, Mare Island, Cal	134,606.23	
310	Officers' quarters, navy-yard, Mare Island, Cal	7,243.10	
310	Navy-yard, Norfolk, Va	3,330.23	
310	Timber dry docks	302,468.75	
310	Naval Asylum, Philadelphia, Pa	56,193.21	
310	Repairs and preservation at navy-yards	410,310.10	
	Total expenditures, Bureau of Yards and Docks		1,240,459.39
	Bureau of Medicine and Surgery.		
311	Medical Department	57,015.55	
311	Naval hospital fund	41,601.04	
312	Repairs	19,370.43	
312	Contingent	24,755.37	
312	Naval hospital, Widow's Island, Maine	40,218.22	
	Total expenditures, Bureau of Medicine and Surgery		182,960.61
	Carried forward		514,524,270.83

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General account of the receipts and expenditures of the United States, etc.—Continued.

TO RECEIPTS.

Brought forward	$1,177,133,659.12
	1,177,133,659.12

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General account of the receipts and expenditures of the United States, etc.—Continued.

BY EXPENDITURES.

Page.			
	Brought forward		$514,524,270.83
	Bureau of Provisions and Clothing.		
312	Provisions	$1,066,719.20	
314	Clothing	228,036.70	
314	Small stores	39,335.40	
314	Civil establishment	67,444.82	
315	Contingent	62,733.95	
	Total expenditures, Bureau of Provisions and Clothing		1,464,270.07
	Bureau of Construction and Repair.		
315	Construction and repair	874,577.06	
316	Repairs of vessels	74,690.87	
316	Civil establishment	20,311.47	
	Total expenditures, Bureau of Construction and Repair		969,579.40
	Bureau of Steam Engineering.		
316	Steam machinery	659,150.04	
316	Steam engineering, act June 14, 1878	4,504.27	
317	Civil establishment	16,771.51	
317	Contingent	599.86	
	Total expenditures, Bureau of Steam Engineering		681,025.68
	Miscellaneous.		
317	Prize money to captors	2,401.42	
317	Extra pay to officers and men, Mexican war	5,781.51	
318	Extra pay to officers and men who served in the Pacific	339.91	
318	Destruction of clothing and bedding for sanitary reasons	346.65	
318	Removal and burial, etc., G. W. De Long and companions	12.50	
318	Payment to officers, etc., *Kearsarge* for destruction of the *Alabama*	541.04	
318	Payment of Japanese award	285.75	
319	Relief of survivors, etc., of the *Jeannette*	900.00	
319	Relief of sufferers, etc., of the *Ashuelot*	2,042.00	
319	Mileage (Graham decision)	29,179.99	
319	Gratuity to machinists, etc	918.00	
319	Payment to New England Transportation Co	76.50	
319	Payment to William H. Baird	1,393.07	
318	Indemnity for lost clothing	1,324.02	
310	Enlistment bounties to seamen	5,134.76	
		50,677.12	
	Deduct repayment:		
318	Bounty for destruction of enemies' vessels	5,263.82	
	Total expenditures, miscellaneous		45,413.30
	Total expenditures		517,684,559.28
	Balance in the Treasury June 30, 1888*		659,449,099.94
			1,177,133,659.22

*This balance includes the amounts deposited with the following States:

Maine	$955,838.25	Georgia	$1,051,422.09
New Hampshire	669,086.79	Alabama	669,086.79
Massachusetts	1,338,173.58	Louisiana	477,919.14
Vermont	669,086.79	Mississippi	382,335.30
Connecticut	764,670.60	Tennessee	1,443,757.39
Rhode Island	382,335.30	Kentucky	1,443,757.39
New York	4,014,520.71	Ohio	2,007,260.34
New Jersey	764,670.60	Missouri	382,335.30
Pennsylvania	2,857,514.78	Indiana	860,254.44
Delaware	286,751.49	Illinois	477,919.14
Maryland	955,838.25	Michigan	286,751.49
Virginia	2,198,427.99	Arkansas	286,751.49
North Carolina	1,433,757.39		
South Carolina	1,051,422.09		28,101,644.91

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RECEIPTS AND EXPENDITURES.

1887-'88.

PAYMENTS FOR SUPPORT OF THE CIVIL LIST.

CIVIL.

Salaries and mileage of Senators, 1887:	
To A. G. McCook	$1,051.91
Deduct from repayments:	
By A. G. McCook	4,527.51
Excess of repayments	3,475.60
Salaries and mileage of Senators, 1888:	
To A. G. McCook	413,000.00
Salaries officers and employés Senate, 1885:	
To A. G. McCook	112.00
Salaries officers and employés Senate, 1886:	
To A. G. McCook	245.97
Salaries officers and employés Senate, 1887:	
To A. G. McCook	760.00
Salaries officers and employés Senate, 1888:	
To A. G. McCook	337,593.61
Contingent expenses Senate, stationery and newspapers, 1888:	
To A. G. McCook	13,500.00
Contingent expenses Senate, horses and wagons, 1887:	
To A. G. McCook	1,511.66
Deduct repayment:	
By A. G. McCook	19.31
	1,492.35
Contingent expenses Senate, horses and wagons, 1888:	
To A. G. McCook	4,000.00
Deduct repayment:	
By A. G. McCook	11.66
	3,988.34
Contingent expenses Senate, fuel for heating apparatus, 1887:	
To A. G. McCook	2,894.27
Deduct repayment:	
By A. G. McCook	3.00
	2,891.27
Contingent expenses Senate, fuel for heating apparatus, 1888:	
To A. G. McCook	11,000.00
Contingent expenses Senate, furniture and repairs, 1887:	
To A. G. McCook	$3,249.29
Deduct repayment:	
By A. G. McCook	18.10
	3,231.19
Contingent expenses Senate, furniture and repairs, 1888:	
To A. G. McCook	11,000.00
Contingent expenses Senate, folding documents, 1887:	
To A. G. McCook	6,778.33
Deduct repayment:	
By A. G. McCook	.01
	6,778.32
Contingent expenses Senate, folding documents, 1888:	
To A. G. McCook	6,500.00
Contingent expenses Senate, materials for folding, 1888:	
To A. G. McCook	6,500.00
Contingent expenses Senate, packing boxes, 1887:	
To A. G. McCook	41.83
Contingent expenses Senate, packing boxes, 1888:	
To A. G. McCook	870.00
Contingent expenses Senate, expenses of special and select committees, 1887:	
To A. G. McCook	2,705.90
Deduct from repayment:	
By A. G. McCook	4,552.59
Excess of repayment	1,846.69
Contingent expenses Senate, expenses of special and select committees, 1888:	
To A. G. McCook	33,000.00
Contingent expenses Senate, miscellaneous items, 1887:	
To A. G. McCook	4,883.07
Contingent expenses Senate, miscellaneous items, 1888:	
To A. G. McCook	21,000.00

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Salaries capitol police, Senate, 1888:		
To A. G. McCook		$18,299.97
Reporting proceedings and debates, Senate, 1888:		
To D. F. Murphy		25,000.00
Compiling Congressional Directory, 1888:		
To A. G. McCook		1,200.00
Contingent expenses Senate, postage, 1888:		
To A. G. McCook		225.00
Salaries and mileage of members, etc., House of Representatives, 1886:		
To J. W. Hyatt		1,154.17
Salaries and mileage of members, etc., House of Representatives, 1887:		
To J. W. Hyatt		17,618.62
Salaries and mileage of members, etc., House of Representatives, 1888:		
To J. W. Hyatt		1,805,707.69
Deduct repayment:		
By J. P. Leedom		83.69
		1,805,624.00
Salaries of officers and employés House of Representatives, 1888:		
To D. W. Brown		5,000.00
J. B. Clark, jr		365,000.00
A. Devine		5,000.00
J. K. Edwards		5,000.00
J. J. McElhone		6,000.00
P. V. McElhone		1,000.00
J. H. White		5,000.00
		392,000.00
Contingent expenses House of Representatives, stationery and newspapers, 1887:		
By J. P. Leedom	$530.86	
Contingent expenses House of Representatives, stationery and newspapers, 1888:		
To J. B. Clark, jr		40,000.00
Contingent expenses, House of Representatives, fuel for heating apparatus, 1886:		
To J. B. Clark, jr		17.25
Contingent expenses House of Representatives, fuel for heating apparatus, 1888:		
To J. B. Clark, jr		5,000.00
Contingent expenses House of Representatives, furniture and repairs, 1887:		
To J. B. Clark, jr		2,729.41
Contingent expenses House of Representatives, furniture and repairs, 1888:		
To J. B. Clark, jr		6,688.00
Contingent expenses House of Representatives, materials for folding:		
To J. B. Clark, jr		15,000.00
Contingent expenses House of Representatives, packing boxes, 1888:		
To J. B. Clark, jr		2,987.00
Contingent expenses, House of Representatives, miscellaneous items, 1888:		
To J. B. Clark, jr		$30,000.00
Salaries Capitol police, House of Representatives, 1888:		
To J. B. Clark, jr		18,236.40
Contingent expenses, House of Representatives, postage, 1888:		
To J. B. Clark, jr		335.00
Payment for contesting seats in Congress:		
To C. H. Page		2,000.00
W. A. Price		2,000.00
W. A. Steele		1,000.00
		5,000.00
Draping south wing of the Capitol:		
To J. B. Clark, jr		356.12
Public printing and binding, 1888:		
To T. E. Benedict		2,020,119.97
A. Balfour		27,135.54
Bulkley, Raignel & Co		29,096.07
Conrow Brothers		10,021.21
A. G. Elliott & Co		619.81
F. W. McDowell		51,497.14
Mount Holly Paper Co		11,317.32
M. and W. H. Nixon		7,064.13
W. M. Singerly		53,687.43
T. M. Simpson		2,838.91
Winona Paper Co		44,205.76
Wolf Bros		68.07
Woolworth & Graham		14,195.40
Wauregan Paper Co		366.85
S. D. Warren & Co		1,068.00
		2,273,516.58
Deduct repayments:		
By S. S. Arnheim	$95.00	
Appropriation account	1.65	
T. E. Benedict	82,288.78	
W. D. Bloxham	3.61	
W. G. Brownson	40.53	
O. Carstophen	21.99	
Dillon & Co	72.00	
G. W. Evans	5.34	
D. Eggerts Sons	44.35	
E. C. Fitzsimmons	175.13	
L. Frigerio	8.25	
C. Fluker	2.15	
B. H. Greene	54.10	
H. A. Gill	186.21	
C. C. Hutchinson	15.00	
J. Hise	2.15	
C. W. Irish	6.60	
G. W. Julian	2.35	
M. L. McCormack	13.15	
E. A. Murphy	1,948.12	
S. Newcomb	665.77	
J. F. Norrish	4.60	
J. Norris	11.62	
Riggs & Bro	67.20	
M. Rupp & Co	54.00	
F. J. Sloan & Co	10.95	
J. C. Straughan	12.68	
E. Semple	4.15	
Treasury Department	3,672.48	
M. Taylor	45.85	
D. W. Taylor	6.75	
S. Thaxter & Son	41.70	
A. S. Worthington	2,000.00	
J. D. Weeks	47.10	
Woodward, Wight & Co	2.55	
C. Whittlesey	7.20	
W. S. Yeatman	47,838.31	
		139,479.89
		2,134,036.69

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Public printing and binding, 1887:

To appropriation account		$1.65
T. E. Benedict		48,500.00
Bulkley, Raignel & Co		1,032.42
A. Balfour		126.06
Conrow Bros		301.01
Mount Holly Paper Co		2,182.97
F. W. McDowell		5,424.14
W. M. Singerly		5,417.42
Woolworth & Graham		1,355.20
		64,340.87
Deduct repayments:		
By T. E. Benedict	$13,704.90	
O. Carstophen	12.29	
Dillon & Co	47.40	
D. Eggert's Sons	29.40	
G. W. Evans	94.01	
L. Frigerio	6.30	
R. P. Hammond	16.29	
J. Hise	8.52	
C. C. Hutchinson	8.70	
G. W. Julian	10.80	
E. A. Moseley	371.52	
S. Newcomb	128.45	
M. Rupp & Co	33.00	
Riggs & Bros	35.10	
J. F. Sloane	12.90	
Treasury Department	562.23	
S. Thaxter & Sons	33.60	
Woodward, Wight & Co	1.65	
C. P. Young	56.63	
		15,173.69
		49,167.18

Public printing and binding, 1886:

To T. E. Benedict	12,921.52

Salaries, office of Public Printer, 1888:

To T. E. Benedict	15,100.00

Contingent expenses, office of Public Printer, 1887:

By T. E. Benedict	$6.29

Contingent expenses, office of Public Printer, 1888:

To T. E. Benedict	2,000.50

Removal and storage of certain material, Government Printing Office.

To T. E. Benedict	4,270.00

Protecting Public Printing Office from fire, 1887:

To T. E. Benedict	5,712.61

Payment to certain employés, Government Printing Office:

To T. E. Benedict	367.50

Printing annual report Commissioner of Labor:

To T. E. Benedict	1,000.00
F. W. McDowell	1,449.22
W. M. Singerly	2,448.00
	4,897.22
Deduct repayment:	
By T. E. Benedict	879.76
	4,017.46

Printing annual report (1885) Bureau of Animal Industry:

To T. E. Benedict	246.78

Printing annual bulletin (1887) Bureau of Ethnology:

To T. E. Benedict	1,000.00

Printing annual report (1886) Commissioner of Agriculture:

To T. E. Benedict	$108,557.78
Buckley, Raiguel & Co	183.75
Conrow Bros	3,182.01
Mount Holly Paper Company	3,956.58
F. W. McDowell	47,792.52
	163,672.64

Printing annual report (1887) Commissioner of Agriculture:

To T. E. Benedict	50,000.00
Molleson Bros	2,118.11
	52,118.11

Publication of consular reports on cattle and dairy farming:

To T. E. Benedict	8,500.00
W. M. Singerly	808.20
	9,308.20

Publication of the Tenth Census reports:

To T. E. Benedict	25,000.00

Salaries Library of Congress, 1888:

To A. R. Spofford	38,560.00

Contingent expenses Library of Congress, 1885 and prior years:

By H. H. Dodge	$363.02

Contingent expenses Library of Congress, 1887:

To H. H. Dodge	1,000.00

Contingent expenses Library of Congress, 1888:

To H. H. Dodge	500.00

Increase of Library of Congress, 1885 and prior years:

By H. H. Dodge	$780.27

Increase of Library of Congress 1887:

To H. H. Dodge	3,500.00

Increase of Library of Congress, 1888:

To H. H. Dodge	4,500.00

Salaries Botanic Garden, 1888:

To H. H. Dodge	12,873.75

Improving Botanic Garden, 1888:

To H. H. Dodge	5,000.00

Improving buildings Botanic Garden, 1888:

To H. H. Dodge	5,700.00

Salaries judges etc., Court of Claims:

To J. Davis	4,500.00
G. K. French	1,200.00
A. Hopkins	3,000.00
R. F. Kearney	840.00
C. C. Nott	4,500.00
W. A. Richardson	4,500.00
J. Randolph	2,000.00
G. W. Scofield	4,500.00
S. B. Taylor	1,500.00
G. W. Taylor	1,200.00
L. Weldon	4,500.00
	32,240.00

Salaries judges etc., Court of Claims, 1887:

To G. W. Taylor	110.00

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Contingent expenses Court of Claims, 1888:	
To A. Hopkins	$2,500.00
Reporting decisions Court of Claims, 1888:	
To A. Hopkins	1,000.00
Payment of judgments Court of Claims:	
To J. C. Anderson	223.00
H. E. Andrews	305.00
R. Astor	500.00
W. Barrants	2,483.61
Atlantic and Pacific R. R.	4,607.60
J. Barker	1,309.00
R. W. Allen	1,112.75
Board of field officers, Fourth Brigade South Carolina Volunteers	10,316.00
J. W. Branham	228.00
J. C. Brittain	668.00
H. R. Baker	692.70
S. Belden	573.26
J. Bishop	888.73
J. F. Burrow	35.00
W. G. Bogle	101.00
S. Bell	460.00
A. E. Buck	59.00
S. Baird	90.00
C. P. Barrett	713.00
W. L. Bryan	75.00
L. W. Billingsly	538.00
T. Bennett	1,564.32
E. J. Beachem	1,052.55
W. Barnard	898.77
J. V. Berevier	74.32
G. T. Bonneveco	1,638.42
T. H. Butler	93.00
L. T. Baxter	151.00
J. M. Brown	212.00
J. W. Bennett	50.00
N. T. Bondurant, executrix	212.00
W. M. Bennett	16.00
R. Barber	540.00
B. W Bell	229.00
W. Bowling	525.00
T. E. Bowman	422.00
C. H. Bell	620.00
A. D. Bache	8,642.38
W. B. Brooks	7,408.00
E. S. Bogert	4,797.44
G. M. Boak	120.79
Bacon Bros. & Starr	1,824.27
G L. Bowdoin	856.90
M. H. Crawford	89.95
H. C. Cowles	67.00
M. F. Caldwell	78.00
S. B. Crail	146.00
H. Cabaniss	264.00
W. A. Cooper	1,102.17
T. S. Collier	1,102.78
W. F. Craig	93.00
C. B. Coatney	110.00
W. S. Carr	72.00
C. S. Chesney	335.00
P. Collier	5,000.00
W. W. Caster	1,338.60
J. H. Chapman	263.02
J. H. Clark	6,873.57
S. E. Dunn	2,431.93
S. C. Dunlap	1,145 00
G. R. Durand	445.98
D. D. Davies	960.00
J. D. Dimmick	140.00
J. T. Davidson	248.00
J. L. Davis	137.83
G. W. Davidson	203.00
D. Dubois	269.00
J. Denton	48.00
F. M. Dearborn	455.50
R. A. Donnelly	340.00
J. H. Dealoyne	32,990.75
P. H. Drake and W. P. Ward	483.53
Carried forward	115,151.42

Payment of judgments Court of Claims—Continued.	
Brought forward	$115,151.42
To F. C. Dade	9,364.24
W. W. Dungan	7,152.98
S. Ellison	87.00
T. L. Edelin	340.00
B. W. Etheridge	86.00
H. R. Edmunds	158.00
J. M. Emanual	785.46
J. M. Forsyth	739.08
J. M. Flint	500.00
W. J. Folsom	217.00
T. B. Ford	114.00
F. W. Fant	123.00
J. H. Finks	157.00
J. B. Freer	166.00
D. W. Felsham	95.00
R. S. Friend	1,138.00
F. Ferichs	11,180.81
J. L. Fairchild	246.00
W. A. J. Fowlkes	40.00
J. C. Fowler	255.00
J. D. Ford	585.46
L. A. Frailey	491.91
M. Fletcher	8,016.96
Falls & Tileston	167.68
Farnham, Gilbert & Co	3,050.02
A. Grant	8,929.48
J. W. Green	351.00
W. J. Gayer	383.00
J. T. Green	1,256.00
A. B. Getty	297.00
B. Gardner	420.35
A. D. Grimwood	79.00
Grant & Co	94.61
Grant & Son	841.41
D. C. Gest	314.00
A. B. Graves	190.00
W. Y. Gandon	334.00
R. L. Goodrich	951.00
D. Gunn	85.00
B. Gildersleeve	805.00
H. C. Goodell	364.00
F. M. Galbreath	42.00
E. L. Gregory	26.00
J. C. Garvin	70.00
T. A. Gillespie	75.00
J. B. Gaston	696.00
C. V. Gridley	338.33
B. F. Garvin	9,204.42
Gould, Strong & Co	549.36
M. E. Hutchinson	925.00
J. B. Harper	94.00
J. D. Husbands	630.00
C. C. Herr	18.00
A. Hazeltine	150.00
F. Hempstead	214.00
J. G. Harrison	107.00
F. M. Hunter	209.00
G. Harper	200.00
S. Hoffman	50.00
F. Harden	107.00
W. H. Hunter	521.00
H. W. Harris	23.00
J. H. Heyward	903.00
M. Harding	1,125.25
A. Harman	89.50
J. Hayes	1,151.24
J. R. Haskins	597.00
D. G. Hull	136.00
E. F. Hall	17.00
J. S. Harrie	131.00
C. F. Hill	208.00
J. C. Harper	292.00
W. N. Heyward	125.00
T. G. Henderson	169.00
S. M. Hilterbrand	69.20
H. L. Hallett	3,517.00
J. F. Hurst	310.00
H. C. Hastings	60.00
A. Hall	346.00
J. G. Hawthorne	124.00
P. A. Hoyne	112.00
Carried forward	199,885,12

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Payment of judgments Court of Claims—Continued.	
Brought forward	$199,889.12
To G. E. Hendee	8,620.52
J. W. Hollihan	585.46
L. T. Hoyt	2,547.39
F. Ives	337.00
P. Juch	6,597.15
K. Juch	57.78
J. E. Johnson	582.00
W. Jones	1,230.31
J. Johnson	41.00
McL. Jones	2,109.00
J. E. Jones	700.00
R. M. Jones	28.00
E. N. Jenkins	167.29
G. R. Johnson	8,656.49
R. Kennedy	168.00
J. C. Kennedy	295.00
W. J. Kneeshaw	22.00
J. H. Kimmons	188.00
G. F. Kutz	6,253.07
H. Kennedy & Co	3,834.31
G. B. Livingston	692.70
J. Lowe	460.52
O. D. Laird	60.00
H. T Lee	1,444.00
Leland Bros. & Co	165.42
J. W. Lacey	58.00
M. A. Lewis	162.00
E. O. Locke	46.00
E. J. Leech	219.00
W. J. Lamden	7,642.05
Litchfield, Dana & Stimson	2,065.73
J. W. McMath	171.00
J. McGowan	761.55
W. A. Morgan	964.00
D. G. McRitchie	1,573.07
W. Muirhead	402.00
W. D. McKinstry	52.00
W. G. B. Morris	551.00
C. H. Marston	106.00
W. H. McGrew	179.00
H. G. Marquand	1,440.57
C. C. Morrow	51.00
C. Martindale	185.00
J. R. Musick	90.00
J. Mefford	298.00
F. D. Mead	91.00
Morgan, Keene & Co	167.49
D. S. McMasters	57.00
V. H. Manning	4,321.42
H. Mason	5,069.65
G. W. Melville	650.00
J. W. Moore	6,879.88
R. W. Martin, jr., & Co	257.97
J. L. Neilson	174.36
A. J. Northrup	319.00
G. C. Neill	426.00
J. Nash	869.27
L. Neale	128.00
J. H. Neil	124.00
H. B. Nones	8,202.37
C. Nutting & Son	16,566.00
Newcomb & Cook	1,442.42
Wm. and John O'Brien	4,352.21
G. L. Ogden	215.00
C. K. Otis	1,437.28
Pacific R. R. Co. (of Mo.)	130,196.98
G. Paschal	265.00
J. E. Pound	615.00
J. T. Platt	140.00
W. N. Payne	210.00
W. M. Parks & Co	1,198.69
H. R. Probasco	405.00
F. W. Perkins	611.00
J. Parks	74.00
P., Fort W. & C. Ry. Co	15,433.22
C. A. Powell	173.00
J. R. Puryear	203.00
B. S. Pedigo	54.00
F. Parsons	79.00
W. W. Rhodes	692.70
W. P. Randall	692.70
Carried forward	465,542.11

Payment of judgments Court of Claims—Continued.	
Brought forward	$465,542.11
To C. H. Rockwell	691.60
J. P. Rader	798.00
J. H. Rose	315.00
M. L. Rogers	413.00
A. G. Richmond	10.00
W. D. Ramey	164.00
S. E. Ramsey and A. E. Wagner	81.27
W. H. Rutherford	14,432.91
Robinson & Suydam	264.75
E. T. Strong	692.70
F. M. Symonds	1,221.44
J. M. Stevenson	4,266.10
J. D. Stevenson	176.00
A. T. Summey	191.00
A. Sambola	231.00
J. W. Shook	638.00
J. Swift	1,374.16
L. E. Stinpson	1,286.36
H. A. Stewart	1,131.86
E. P. Scott & Co	458.33
H. D. Spencer	123.00
E. T. Sprague	29.00
A. C. Scott	47.00
J. P. Shaw	66.00
J. L. Strain	79.00
F. E. Smith	70.00
J. M. Stafford	139.00
W. W. Stoops	51.00
P. W. Schneider	4,500.00
State of Louisiana	74,612.14
State of Alabama	19,041.48
W. E. Singleton	70.75
W. P. Smithson	79.00
J. C. Strong	541.00
J. M. Stewart	187.00
State of Mississippi	38,892.85
J. C. Saunders	57.72
W. H. Shock	3,462.19
E. Sweet & Co	2,731.54
E. H. S. Kelsey & Co	7,707.00
Z. L. Tanner	692.70
J. H. Tinsley	631.00
J. Q. Tufts	113.00
J. M. Turney	90.00
G. J. Thompson	149.00
J. C. Tipton	315.00
H. S. Thompson	334.00
W. B. Tinsley	60.00
W. S. Thomas	72.00
Tillinghast & Woolsey	181.28
W. E. Tillinghast	920.41
T. P. Venable	254.49
Venan & Hoy	553.73
Vermilye & Co	22,369.24
W. Wicks	71.79
W. H. Webb	692.70
G. P. Waldron	151.00
A. Winslow	166.00
J. W. Wortman	166.00
E. Wallace	430.00
L. H. Webb	68.00
J. H. Wallace	1,173.00
J. C. Wood	52.00
W. J. Ware	157.00
F. J. Washabaugh	163.00
H. D. Wilson	100.00
Warren, Kidder & Co	39.05
A. B. Wilson	99.00
W. F. Watkins	135.00
S. Wheeler	325.00
C. A. Wamble	117.00
G. R. Watkins	9,981.32
S. M. Walker	555.00
T. Williamson	6,597.05
L. Wightman	4,125.00
C. H. Wilcox	1,374.28
	701,040.30
Salary of the President, 1888:	
To Grover Cleveland	50,000.00

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Compensation of President of the Senate, 1887:		
To J. J. Ingalls		$247.31
Compensation of President of the Senate, 1888:		
To J. J. Ingalls		3,000.00
Salaries, Executive office, 1888:		
To W. H. Crook		32,500.00
Contingent expenses, Executive office, 1887:		
By W. H. Crook	$2,199.15	
Contingent expenses, Executive office, 1888:		
To W. H. Crook		6,000.00
Salaries, Civil Service Commission, 1888:		
To C. Lyman		25,121.36
Traveling expenses, Civil Service Commission, 1886:		
To Central Pacific R. R. Co		50.43
Traveling expenses, Civil Service Commission, 1887:		
To Union Pacific Ry. Co		146.95
Traveling expenses, Civil Service Commission, 1888:		
To C. Lyman		3,800.00
Oregon and California R. R. Co		13.68
Texas and Pacific Ry. Co		5.90
		3,819.58
Contingent expenses, Civil Service Commission, 1887:		
To Department of the Interior		254.16
Deduct repayment:		
By C. Lyman		254.16
Contingent expenses, Civil Service Commission, 1886:		
By C. Lyman	$275.45	
Salaries, Department of State, 1885, and prior years:		
By T. W. Diman	$1.68	
Salaries, Department of State, 1888:		
To F. J. Kieckhoefer		112,609.27
Proof reading, Department of State, 1885, and prior years:		
By T. W. Diman	$1.04	
Proof reading, Department of State, 1888:		
To F. J. Kieckhoefer		1,200.00
Stationery and furniture, Department of State, 1887:		
By F. J. Kieckhoefer	$543.48	
Stationery and furniture, Department of State, 1888:		
To F. J. Kieckhoefer		5,000.00
Books and maps, Department of State, 1888:		
To F. J. Kieckhoefer		2,000.00
Telegraphing, Department of State, 1888:		
To F. J. Kieckhoefer		1,200.00
Contingent expenses, Department of State, 1887:		
By F. J. Kieckhoefer	$414.78	
Contingent expenses, Department of State, 1888:		
To F. J. Kieckhoefer		$4,800.00
Editing and publishing revised and annual statutes:		
To Kansas Pacific Ry. Co		6.29
Union Pacific Ry. Co		28.19
		34.48
Deduct from repayment:		
By F. J. Kieckhoefer		40.25
Excess of repayments		5.77
Statue of Liberty Enlightening the World:		
By F. J. Kieckhoefer	$3,422.04	
Salaries, office of Secretary of the Treasury, 1886:		
By G. A. Bartlett	$338.72	
Salaries, office of Secretary of the Treasury, 1888:		
To G. A. Bartlett		488,000.00
Salaries, office Supervising Architect, 1886:		
By G. A. Bartlett	$44.08	
Salaries, office Supervising Architect, 1888:		
By G. A. Bartlett		15,420.00
Salaries, office of First Comptroller, 1887:		
By T. J. Hobbs	$1,083.26	
Salaries, office of First Comptroller, 1888:		
To T. J. Hobbs		87,460.00
Salaries, office of Second Comptroller, 1887:		
By T. J. Hobbs	$1,158.60	
Salaries, office of Second Comptroller, 1888:		
To T. J. Hobbs		89,720.00
Salaries, office of Commissioner of Customs, 1887:		
By T. J. Hobbs	$501.60	
Salaries, office of Commissioner of Customs, 1888:		
To T. J. Hobbs		40,430.00
Salaries, office of First Auditor, 1887:		
By T. J. Hobbs	$771.60	
Salaries, office of First Auditor, 1888:		
To T. J. Hobbs		87,810.00
Salaries, office of Second Auditor, 1887:		
To E. Muller		269.45
Deduct from repayment:		
By E. Muller		1,009.67
Excess of repayment		740.22
Salaries, office of Second Auditor, 1888:		
To E. Muller		264,700.00
Salaries, office of Second Auditor, accounts of Soldiers' Home:		
To E. Muller		6,232.55
Repairing rolls, office of Second Auditor:		
To E. Muller		21,600.00

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Salaries, office of Third Auditor, 1887:
To P. Jackson $39.15
T. Ker 15.40
Deduct from repayment.... 54.55
By T. J. Hobbs..... 1,573.03
Excess of repayment..... 1,518.48

Salaries, office of Third Auditor, 1888:
To T. J. Hobbs..... 198,870.00

Salaries, office of Fourth Auditor, 1887:
By T. J. Hobbs..... 929.33

Salaries, office of Fourth Auditor, 1888:
To T. J. Hobbs 69,390.00

Salaries, office of Fifth Auditor, 1887:
By T. J. Hobbs..... 957.64

Salaries, office of Fifth Auditor, 1888:
To T. J. Hobbs 47,610.00

Salaries, office of Sixth Auditor, 1887:
To T. D. Keleher 39.13
Deduct from repayment:
By T. D. Keleher..... 3,596.82
Excess of repayment..... 3,557.69

Salaries, office of Sixth Auditor, 1888:
To T. D. Keleher..... 501,000.00
Deduct repayment:
By T. D. Keleher..... 300.00
500,700.00

Salaries, office of Treasurer, 1887:
By T. J. Hobbs..... $1,060.80

Salaries, office of Treasurer, 1888:
To T. J. Hobbs..... 275,000.00

Salaries, office of Treasurer (national currency), reimbursable, 1887:
By T. J. Hobbs..... $1,097.43

Salaries, office of Treasurer (national currency), reimbursable, 1888:
To T. J. Hobbs..... 70,500.00

Salaries, office of Register, 1886:
By G. A. Bartlett..... $8,610.22

Salaries, office of Register, 1888:
To G. A. Bartlett 139,750.00

Salaries, office of Comptroller of the Currency, 1887:
By T. J. Hobbs..... $847.00

Salaries, office of Comptroller of the Currency, 1888:
To T. J. Hobbs..... 103,120.00

Salaries, office of Comptroller of the Currency (national currency), reimbursable, 1887:
By T. J. Hobbs..... $352.03

Salaries, office of Comptroller of the Currency (national currency), reimbursable, 1888:
To T. J. Hobbs..... 16,820.00

Examination of national banks and bank plates, 1887:
By T. J. Hobbs..... $200.00

Examination of national banks and bank plates, 1888:
To T. J. Hobbs..... $1,000.00
Treasury Department..... 164.56
1,164.56

Salaries, office of Life-Saving Service, 1886:
By G. A. Bartlett $791.53

Salaries, office of Life-Saving Service, 1888:
To G. A. Bartlett..... 38,480.00

Salaries, office of Light-House Board, 1887:
To T. P. Train and T. E. Waggaman..... 14.56
Deduct from repayment:
By T. J. Hobbs..... 535.65
Excess of repayment..... 521.09

Salaries, office of Light-House Board:
To T. J. Hobbs..... 36,180.00

Salaries, office of Commissioner of Internal Revenue, 1886:
To T. J. Hobbs..... 8.32

Salaries, office of Commissioner of Internal Revenue, 1887:
To T. J. Hobbs..... 112.12
Deduct from repayment:
By T. J. Hobbs 1,409.38
Excess of repayment..... 1,297.26

Salaries, office of Commissioner of Internal Revenue, 1888:
To T. J. Hobbs..... 253,590.00

Salaries, office of Commissioner of Internal Revenue (reimbursable), 1887:
By T. J. Hobbs..... $24.95

Salaries, office of Commissioner of Internal Revenue (reimbursable), 1888:
To T. J. Hobbs..... 2,500.00

Salaries, Bureau of Navigation, Treasury Department, 1886:
By G. A. Bartlett..... $146.05

Salaries, Bureau of Navigation, Treasury Department, 1888:
To G. A. Bartlett..... 27,300.00

Salaries, Bureau of Statistics, 1887:
To A. Hoester..... 78.25
Deduct from repayment:
By T. J. Hobbs..... 308.65
Excess of repayment..... 230.40

Salaries, Bureau of Statistics, 1888:
To T. J. Hobbs..... 46,060.00

Salaries, office of Standard Weights and Measures, 1888:
To G. A. Bartlett..... 3,546.00

Contingent expenses, office of Standard Weights and Measures:
To G. A. Bartlett..... 500.00

Salaries, Secret Service Division, 1888:
To G. A. Bartlett..... 11,499.35

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Salaries office of Second Comptroller, accounts of soldiers' homes:		
To T. J. Hobbs		$3,300.00
Deduct repayment:		
By T. J. Hobbs		26.96
		3,273.04
Collecting statistics relating to commerce, 1887:		
To J. T. Hobbs		3,600.00
Deduct repayment:		
By T. J. Hobbs		232.30
		3,367.70
Salaries office of Supervising Surgeon-General Marine Hospital Service, 1886:		
By G. A. Bartlett	$19.74	
Salaries office of Supervising Surgeon-General Marine Hospital Service, 1888:		
To G. A. Bartlett		27,990.00
Salaries Supervising Inspector-General of Steamboat Inspection Service, 1888:		
To G. A. Bartlett		10,140.00
Additional compensation Third Auditor's Office:		
To D. McD. Lindsey		21.43
Additional compensation for services in connection with the issue of 3 per cent. bonds:		
To G. A. Bartlett		4,146.94
Investigating pay and bounty claims of Indian soldiers:		
To E. Muller		1,500.00
Salaries of employés building corner Seventeenth and F streets:		
To E. Muller		1,905.00
Contingent expenses Treasury Department, stationery, 1885 and prior years:		
To the Evening Star Co		4.05
Contingent expenses, Treasury Department, stationery, 1887:		
To Bulkley, Raiguell & Co		700.00
E. F. Brooks		12.50
W. Ballantyne & Son		729.05
J. J. Chapman		32.63
Crane & Co		84.35
L. L. Dewees		9.00
W. J. C. Dulaney		37.50
T. J. Hood		14.27
E. Hudson		11.95
A. T. Johnson		22.00
Koch Sons & Co		560.10
E. D. Lockwood		69.81
Logan, Swift & Brigham		309.67
T. G. Morrow		15.00
E. Morrison		41.58
National Republican		17.39
Parker, Stearns & Sutton		4.50
G. Ryneal, jr		.60
F. A. Schmidt		46.58
The Washington Critic		22.70
The White Carbon Co		46.70
The Washington Post		16.28
Treasurer United States		6.20
The Burr Index Co		185.00
Z. G. Wilson		15.60
		3,010.86
Deduct repayment:		
By Treasury Department		2,181.69
		829.17
Contingent expenses Treasury Department, stationery, 1888:		
To Bulkley, Raiguell & Co		$333.38
W. Ballantyne & Son		14,067.66
A. A. Bishop		206.00
C. P. Brooks		248.10
Crane & Co		263.51
J. J. Chapman		291.34
H. A. Clark & Son		2.20
Callahan & Garian		161.87
Detre & Blackburn		3,232.11
W. J. C. Dulaney		935.70
R. B. Dorells' Son Manufacturing Co		88.00
W. A. Davis		88.00
Evening Star		8.55
T. G. Hood		1,373.99
J. A. Hall		45.00
Holyoke Envelope Co		4,054.78
C. K. Judson		2.50
Koch Sons & Co		400.80
E. D. Lockwood		773.52
R. E. Lusk's Sons		100.00
J. B. Lambie		59.00
J. H. Mann		1,658.75
E. Morrison		1,301.33
C. Mahon		6.00
J. R. Michael		2,634.09
Miller Bros. Cutlery Co		568.00
Morgan Envelope Co		25.50
T. G. Morrow		7.82
E. H. Newmyer & Co		16.00
Parker, Stearns & Sutton		2,969.40
J. C. Parker		181.65
J. F. Paret		7.25
Rider & Addison		853.28
E. E. Ryder		6,644.73
F. A. Schmidt		93.47
Springfield Envelope Co		1,434.81
Seaton & Rapp		2.50
Sunday Herald		3.00
The White Carbon Co		5,572.15
The West Jersey Paper Manufacturing Co		2,894.00
Treasurer United States		78.51
The Burr Index Co		60.00
J. H. Theemeyer & Co		546.00
The Washington Post		2.85
Wyckoff, Seamens & Benedict		224.95
W. A. Wheeler, jr		4,784.20
C. W. Wood		245.00
Woolworth & Graham		2,687.40
Z. G. Wilson		14.30
J. Wanamaker		607.12
S. F. Ware		695.25
		63,499.32
Deduct repayments:		
By G. A. Bartlett	$1,773.85	
Treasury Department	37,405.94	
		39,179.79
		24,319.53
Contingent expenses Treasury Department, binding, newspapers, etc., 1886:		
By G. A. Bartlett	$302.13	
Contingent expenses, Treasury Department, binding, newspapers, etc., 1888:		
To G. A. Bartlett		2,100.00
B. F. Stevens		12.17
Treasurer United States		13.60
		2,125.77
Contingent expenses Treasury Department, investigation of accounts and traveling expenses, 1886:		
By G. A. Bartlett	$0.75	

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Contingent expenses, Treasury Department, investigation of accounts and traveling expenses, 1888:
To G. A. Bartlett $1,000.00

Contingent expenses, Treasury Department, freight, telegrams, etc., 1886:
By G. A. Bartlett $105.45

Contingent expenses, Treasury Department, freight, telegrams, etc., 1887:
To G. A. Bartlett 700.00
Hensel, Buckman & Lorbacher 9.35
709.35

Contingent expenses, Treasury Department, freight, telegrams, etc., 1888:
To G. A. Bartlett 4,500.00

Contingent expenses, Treasury Department, rent, 1888:
To G. A. Bartlett 8,625.00

Contingent expenses, Treasury Department, horses and wagons, 1887:
To G. A. Bartlett 1,500.00

Contingent expenses, Treasury Department, horses and wagons, 1888:
To G. A. Bartlett 3,000.00

Contingent expenses, Treasury Department, ice, 1886:
By G. A. Bartlett $94.75

Contingent expenses, Treasury Department, ice, 1888:
To G. A. Bartlett 3,500.00

Contingent expenses, Treasury Department, file holders and cases, 1886:
By G. A. Bartlett $433.08

Contingent expenses, Treasury Department, file holders and cases, 1887:
To G. A. Bartlett 2,930.00

Contingent expenses, Treasury Department, file holders and cases, 1888:
To G. A. Bartlett 5,000.00

Contingent expenses, Treasury Department, fuel, 1885 and prior years:
To Evening Star Co. 10.20

Contingent expenses, Treasury Department, fuel, 1886:
By G. A. Bartlett $962.97

Contingent expenses, Treasury Department, fuel, 1888:
To G. A. Bartlett 10,000.00

Contingent expenses, Treasury Department, gas, 1886:
By G. A. Bartlett $2,241.23

Contingent expenses, Treasury Department, gas, 1888:
To G. A. Bartlett 14,000.00

Contingent expenses, Treasury Department, carpets and repairs, 1886:
By G. A. Bartlett $2,266.64

Contingent expenses, Treasury Department, carpets and repairs, 1887:
To Treasury Department $540.59
Deduct repayment:
By G. A. Bartlett 540.59

Contingent expenses, Treasury Department, carpets and repairs, 1888:
To G. A. Bartlett 3,500.00
Treasury Department 4,802.36
8,302.36
Deduct repayment:
By G. A. Bartlett 1,802.36
6,500.00

Contingent expenses, Treasury Department, furniture, etc., 1886:
By G. A. Bartlett $581.53

Contingent expenses, Treasury Department, furniture, etc., 1887:
To G. A. Bartlett 2,000.00

Contingent expenses, Treasury Department, furniture, etc., 1888:
To G. A. Bartlett 11,000.00
Treasury Department 303.36
11,303.36
Deduct repayment:
By Treasury Department 377.31
10,926.05

Contingent expenses, Treasury Department, miscellaneous items, 1886:
By G. A. Bartlett $156.73

Contingent expenses, Treasury Department, miscellaneous items, 1887:
To G. A. Bartlett 3,224.71
Deduct repayment:
By G. A. Bartlett 170.00
3,054.71

Contingent expenses, Treasury Department, miscellaneous items:
To G. A. Bartlett 14,250.00
Treasurer United States 17.02
Treasury Department 30.90
14,297.92
Deduct repayment:
By Treasury Department 301.81
13,996.11

Postage to Postal Union countries, Treasury Department, 1888:
To G. A. Bartlett 1,500.00

Postage, Treasury Department, 1888:
To G. A. Bartlett 100.00

Contingent expenses, Treasury Department, building corner Seventeenth and F streets, 1888:
To G. A. Bartlett 8,000.00
Treasury Department 1,970.23

Carried forward 9,970.23

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Contingent expenses, Treasury Department, building corner Seventeenth and F streets, 1888—Continued.		
Brought forward		$9,970.23
Deduct repayment:		
By G. A. Bartlett		1,970.23
		8,000.00
Refunding to national banking associations excess of duty:		
To Bridgeport National Bank		50.00
Library, Treasury Department, 1886:		
By G. A. Bartlett	$39.68	
Expenses of national currency, 1887:		
To Chesapeake and Potomac Telephone Co		18.75
Deduct from repayment:		
By T. J. Hobbs		2,737.19
Excess of repayment		2,718.44
Expenses of national currency, 1888:		
To Chesapeake and Potomac Telephone Co		56.25
T. J. Hobbs		6,115.67
Treasury Department		9.33
		6,181.25
Distinctive paper for United States securities, 1887:		
To C. W. Bryan & Co		4.07
Deduct from repayment:		
By T. J. Hobbs		382.66
Excess of repayment		378.59
Distinctive paper for United States securities, 1888:		
To T. J. Hobbs		45,500.00
Treasurer United States		27.87
Treasury Department		12.60
		45,540.47
Deduct repayments:		
By T. J. Hobbs	$6.56	
Treasury Department	545.35	
		551.91
		44,988.56
Redemption of the national debt, five-twenties of 1862:		
To appropriation account		712.47
Storage of silver, Transportation:		
To Adams Express Co		2,525.00
M. Popper		162.50
		2,687.50
Transportation of silver coin:		
To Adams Express Co		34,054.83
J. C. Barkley & Son		650.10
Northern Pacific Express Co.		2,761.50
Wells,-Fargo & Co.'s Express Co		17,221.30
		54,687.73
Transportation of minor coins, 1887:		
To Adams Express Co		314.07
Transportation of minor coins, 1888:		
To Adams Express Co		1,686.87
Recoinage of gold and silver coins, 1888:		
To Treasurer United States		20,000.00
Custody of dies, rolls, and plates, 1888:		
To T. J. Hobbs		$6,800.00
Deduct repayment:		
By T. J. Hobbs		13.20
		6,786.80
Special witness of destruction of United States securities, 1888:		
To T. J. Hobbs		1,570.00
Presses and separating machines for United States securities. 1888:		
To Pettit & Dripps		1,018.95
Sealing and separating United States securities, 1887:		
To Treasury Department		33.18
Sealing and separating United States securities, 1888:		
To Public Printer		7.22
Treasury Department		894.41
Treasurer United States		71.20
		972.83
Suppressing counterfeiting and other crimes, 1887:		
To Treasury Department		8.30
Suppressing counterfeiting and other crimes, 1888:		
To G. A. Bartlett		59,800.00
Treasury Department		152.49
		59,952.49
Expenses incurred under act relating to the Chinese:		
To T. Burke		48.00
W. V. Chapman		12.60
O. Bates		17.00
J. S. Hager		1,023.50
D. K. Risley		115.25
J. Sowden		60.00
H. F. Smith		80.00
Treasurer United States		1,661.00
Treasury Department		10.85
		3,027.60
Lands and other property of the United States, 1885 and prior years:		
To Lee & Stoelker		12.60
Lands and other property of the United States, 1887:		
To I. J. Davidson		6.25
A. McMullen & Co		3.37
S. P. Tufts		18.66
		28.28
Deduct from repayment:		
By T. J. Hobbs		63.31
Excess of repayment		35.03
Lands and other property of the United States, 1888:		
To T. J. Hobbs		300.00
Deduct repayment:		
By T. J. Hobbs		174.13
		125.87
Propagation of food fishes, 1885 and prior years:		
To Louisville and Nashville R. R.		4.30

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Propagation of food fishes, 1886:		
To B. H. Burgoyne		$48.00
Potomac Steamboat Co		10.10
E. C. Stott & Co		8.75
Southern Pacific R. R		60.00
		126.85
Deduct repayment:		
By H. A. Gill		9.57
		117.28
Propagation of food fishes, 1887:		
To Central Pacific R. R. Co		64.27
H. A. Gill		7,952.57
Jackson & Sharp Co		1,380.00
The Michigan Pipe Co		1,533.32
Union Pacific Ry. Co		610.10
C. Ward		813.00
		12,353.26
Deduct repayment:		
By H. A. Gill		5.25
		12,348.01
Propagation of food fishes, 1888:		
To H. A. Gill		211,500.00
Union Pacific Ry. Co		531.45
		212,031.45
Steam vessels, food fishes, 1888:		
To J. Clark & Co		317.00
H. A. Gill		8,999.48
T. J. Hobbs		10,000.00
W. Skinner		3,496.49
		22,812.97
Deduct repayment:		
By T. J. Hobbs		472.76
		22,340.21
Sailing vessels, food fishes:		
By T. J. Hobbs	$97.72	
Fish Commission buildings, Woods Holl:		
By T. J. Hobbs	$214.21	
Fish Hatchery, Duluth, Minn:		
To H. A. Gill		500.00
Fish Ponds, Monument lot:		
To H. A. Gill		3,000.00
Haliday & Wilson		1,500.00
		4,500.00
Fish Hatchery, Columbia River:		
To H. A. Gill		1,500.00
Union Pacific Ry. Co		29.40
		1,529.40
North American ethnology, Smithsonian Institution:		
To Central Pacific R. R. Co		44.80
J. D. McChesney		34,000.00
V. Mindeleff		5,000.00
Missouri Pacific R. R. Co		10.30
Southern Pacific R. R. Co		13.30
		39,068.40
North American ethnology, Smithsonian Institution, 1881 and 1882:		
To Atlantic and Pacific R. R. Co		49.09
International Exchange, Smithsonian Intitution:		
To T. J. Hobbs		12,000.00
Expenses of Smithsonian Institution:		
To Smithsonian Institution		$42,180.00
Centennial exposition of the Ohio Valley and Central States at Cincinnati:		
To J. S. Witcher		147,750.00
To promote the education of the blind:		
To J. G. Barrett		10,000.00
Deduct repayment:		
By Treasurer United States		7,500.00
		2,500.00
Industrial Exposition, Cincinnati, Ohio:		
To C. S. Hill		26.40
World's Industrial Exposition at New Orleans, La.:		
To E. Adams		1.75
R. Beresford		245.27
R. H. G. Bones		6.00
H. W. Coffin		1,650.00
S. F. Cross		165.60
J. H. Chesley & Co		7.33
J. J. Dickson		.60
J. J. Decker		7.50
Great Falls Ice Co		2.70
Harding & Waters		443.90
H. B. Hitz		85.00
C. J. Harris		45.00
T. H. Howe		37.50
Johnson Bros		78.70
E. P. Mertz		2.57
Woodward & Lothrop		1.80
Wyckoff, Seamans and Benedict		11.20
T. D. Weddell		350.00
C. M. Walling & Co		5.00
Washington Gas Light Co		1.39
		3,148.21
Deduct repayment:		
By C. M. Ray		.63
		3,147.58
Labor and expenses, Bureau of Engraving and Printing, 1886:		
To G. C. Howard		600.00
Deduct from repayments:		
By T. J. Hobbs		1,031.40
Excess of repayments		431.40
Salaries, Bureau of Engraving and Printing, 1888:		
To T. J. Hobbs		17,450.00
Plate printing, Bureau of Engraving and Printing, 1888:		
To T. J. Hobbs		411,500.00
Compensation of employés, Bureau of Engraving and Printing, 1887:		
By T. J. Hobbs	$37.70	
Compensation of employés, Bureau of Engraving and Printing, 1888:		
To T. J. Hobbs		353,380.00
Materials and miscellaneous expenses, Bureau of Engraving and Printing, 1887:		
By T. J. Hobbs	$307.43	
F. H. Stickney	37.50	
Treasury Department	37.02	
		381.95

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Materials and miscellaneous expenses, Bureau of Engraving and Printing, 1888:		
To T. J. Hobbs		$175,000.00
Deduct repayments:		
By G. A. Bartlett	$659.03	
J. Eveleth	25.00	
E. O. Graves	4.87	
F. J. Kieckhoefer	30.73	
F. H. Stickney	241.50	
Treasury Department	806.61	
		1,767.74
		173,232.26
Refunding taxes illegally collected under direct-tax laws:		
To estate of W. S. Whaley		57.65
Estate of A. George		18.51
Estate of S. H. Tucker		37.01
Estate of W. Haynes		7.46
Estate of R. Bragg		18.04
Estate of S. M. Weaver		10.18
Estate of N. H. Badgett		24.05
Estate of Wm. Pope, sr		178.89
W. S. Hutt and Mollie Newton,		9.25
H. J. Pope		89.41
		450.45
Outstanding liabilities:		
To G. Anderson		18.00
J. Altizer		6.00
W. L. Abbott		36.33
W. G. Brown		17.50
J. Braneff		125.00
C. S. Boggs		400.00
J. Barnard		6.00
G. W. Banning		100.00
J. Burnside		10.00
Bates, Reed & Cooley		69.20
Baltimore Steam Packet Co		8.50
H. F. Breed		3.00
C. S. Brehman		1.82
H. R. Barrett		3.72
J. A. Bingaman		11.00
O. Berger		10.00
C. H. Berry		10.00
Brown & Brenner		11.13
B. M. Brake		12.91
A. B. Casselman		185.55
M. Carlisle		88.50
C. Cowley		11.00
M. D. Collamer		300.00
H. W. Crapo		24.00
B. F. Crook		21.00
Wm. Cooney		100.00
P. Chance, jr		24.00
C. Callahan		5.21
S. K. Cameron		5.00
A. Converse		30.00
C. Christ		12.00
P. Coghlan		140.42
J. H. Campbell		54.00
B. Dawson		8.75
W. E. Day		25.00
A. Dearing		24.00
Jane Douglass		17.60
A. Emerson		24.00
W. Evans		18.00
W. A. Elliott		686.27
R. Eaton		51.00
E. A. Fairchild		26.00
N. W. Fitzgerald & Co		25.00
O. Forwood		48.00
First National Bank, Lynn, Mass		5.00
Funch, Edye & Co		34.99
W. Graves & Co		1.09
J. J. Glover		23.25
B. P. Greenwood		1.66
N. Geer		24.00
M. Gibney		5.21
Carried forward		2,909.61

Outstanding liabilities—Continued.	
Brought forward	$2,909.61
To S. P. Hughes	44.60
A. F. Hackett	16.25
M. Hills	24.00
J. K. Horiswill	6.00
P. Hand	24.00
M. Harris	24.00
H. Henderson	162.63
R. T. Humphrey	15.82
Hirschfield & Stern	213.40
A. Herstein	16.34
International Steamship Co	29.58
Julia A. Johnson	24.00
C. Koesler	3.75
W. J. Keston	.30
M. R. Keller	16.72
J. H. Kitchens	100.00
W. Lassiter	16.86
A. Lamb	10,127.50
A. W. Lawrence & Co	.40
W. F. Lewis	12.00
G. E. Lemon	12.00
A. Leason	24.00
M. I. Ludington	14.85
J. F. Lassiter	17.98
Myers & Co	10.00
H. Morgan	2,004.93
E. A. McCrillis	19.50
J. Mailhouse	25.00
J. M. McNeill	20.00
H. F. McFarland	26.05
J. McBride	30.82
W. Matlock	10.00
F. D. Miller	10.00
J. McFarling	90.00
J. L. McFarland	120.00
T. A. Markey	81.73
C. E. Miller	703.45
E. Markham	152.00
J. McKeem	9,680.89
J. L. McNeill	1,309.00
Norridgewock Stove Co	10.08
Norwich Free Academy	5.51
Osage County Mercantile Co	24.99
L. O'Neill	24.00
Mary Penny	24.00
A. Palmateer	24.00
E. Rogers	24.10
J. H. Robb	48.25
B. Reese	24.00
J. Rundleth	2.69
Revira Cardoze & Co	512.99
M. Radix	6.25
K. Raynor	6.00
W. D. Stearns	22.50
M. Stamate	500.00
J. H. Stull	12.00
H. C. Sedgwick	5.45
I. Shifflet	89.50
Sturgiss Heirs	5.32
H. W. Staunton	1.00
S. Schell	40.00
W. Slocum	900.00
Smith & Co	9.78
W. E. Skillen	190.00
J. F. Sample	12.70
N. Sasser	120.00
P. Salenting	26.60
G. W. Stevens	9.20
S. C. Spaulding	100.00
Smith & Bros	25.74
H. B. Sarsen	8.33
Emma Todd	24.00
United States Treasurer	5.00
Trion Manufacturing Co	56.44
W. H. P. Wyman	25.40
F. Walsh	4,000.00
D. Ward	1,500.00
J. S. Wells	22.50
Mrs. A. Whalen	20.40
M. H. Wilkinson	5.00
J. Wom	1.33
S. S. Wood	4.00
Carried forward	36,628.91

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Outstanding liabilities—Continued.		
Brought forward		$36,628.91
To P. V. Weeks		12.00
S. S. Walgamuth		12.00
		36,652.91
Deduct from repayments:		
By N. A. Adams	$276.00	
W. Adams	3.27	
W. Arthur	30.00	
C. J. Allen	211.50	
G. A. Bartlett	176.91	
D. T. Boynton	60.39	
E. D. Baker	1.00	
A. E. Bates	10.00	
R. N. Batcheldor	250.32	
W. Bird	228.69	
G. W. Bishop	9.64	
G. W. Bradley	1.05	
S. Conner	175.40	
C. R. Custer	358.32	
A. B. Carey	239.74	
P. Cochran	13.00	
G. W. Cardee	2.25	
J. R. Cranston	3.15	
H. Cox	18.00	
S. R. Calladay	30.00	
B. Davis	1.66	
F. S. Dodge	.10	
G. W. Evans	615.39	
R. Errett	276.00	
E. A. Ellis	12.20	
E. Ferguson	391.00	
J. V. Furey	31.49	
J. S. Fowler	12.18	
E. S. Godfrey	3.00	
T. Gaines	639.36	
J. Gilfillan	.94	
D. W. Gooch	238.79	
H. R. Gibson	1,638.33	
G. S. Grimes	5.00	
J. H. Gla	1.62	
H. A. Gill	152.36	
T. J. Hobbs	7.10	
D. P. Heap	7.00	
C. B. Hoppin	4.62	
H. C. Hodges	3.85	
F. H. Hathaway	4.50	
M. F. Harmen	2.94	
T. B. Hunt	13.67	
W. H. Johnston	15.00	
F. Knifler	252.25	
R. M. Kelley	178.00	
W. P. King	49.66	
A. S. Kimball	89.95	
T. T. Knox	15.68	
J. N. Kerns	9.95	
T. W. Lord	3.86	
S. M. Mills	135.13	
O. E. Michaelis	.45	
W. L. Marshall	3.50	
G. H. Mendell	2.50	
V. McNally	4.80	
R. S. McCook	1.48	
A. J. McGonigle	4.50	
A. G. McCook	.35	
E. S. N. Morgan	50 00	
A. W. Norris	12.00	
T. L. Poole	433.00	
S. Post	240.75	
C. F. Powell	1.56	
E. Putnam	1,500.00	
W. H. Payne	12.00	
W. H. Robertson	614.98	
J. Rich	436.00	
A. G. Robinson	.25	
J. J. Read	32.00	
F. Rodgers	1.50	
J. R. Roche	1,063.81	
W. A. Rucker	2.32	
Secretary of the Treasury	155.82	
E. L. Sullivan	.36	
A. C. Sweet	608.00	
Carried forward	12,093.14	36,652.91

Outstanding liabilities—Continued.		
Deduct from repayments:		
Brought forward	12,093.14	$36,652.91
By J. W. Scully	2.78	
L. H. Sanger	2.00	
H. G. Sickels	42.00	
E. Seward	40.00	
J. Simpson	208.03	
W. Smith	3.00	
A. Stickney	27.00	
G. E. Thornton	9.00	
Treasurer United States	34,466.59	
A. T. Wikoff	328.00	
E. L. Whitford	70.00	
G. H. Weeks	32.00	
J. K. Winn	51.11	
S. L. Woodford	6.20	
		47,380.85
Excess of repayments		10,727.94
Sinking fund, Union Pacific R. R.:		
To J. W. Hyatt		972,111.25
Sinking fund, Central Pacific R. R.:		
To J. W. Hyatt		359,530.00
Trust-fund interest for support of free schools in South Carolina:		
To G. Waterhouse		2,200.00
Deduct repayment:		
By G. W. Bullock		5.00
		2,195.00
Preventing the spread of epidemic diseases:		
To G. A. Bartlett		55,000.00
E. Camphausen		3.30
Louisville and Nashville R. R.		.66
Mobile and Ohio R. R.		.66
C. T. Russell		450.00
O. E. Reimer		375.00
Tampa Commercial Co		124.74
Treasury Department		519.88
		56,474.24
Deduct repayment:		
By W. G. Clark	$15.00	
T. M. Favre	301.00	
		316.00
		56,158.24
Contingent expenses national currency (reimbursable), office of Treasurer:		
To Adams Express Company		34,721.95
Baltimore and Ohio R. R		245.73
Baltimore and Ohio Express Co		102.91
Treasury Department		2,207.17
United States Express Co		1,256.88
		38,534.64
Salaries, office of assistant treasurer at Baltimore, 1888:		
To G. W. Bishop		21,599.96
Salaries office of assistant treasurer at Boston, 1887:		
By S. N. Aldrich	$49.94	
Salaries, office of assistant treasurer at Boston, 1888:		
To S. N. Aldrich		35,939.36
Salaries, office of assistant treasurer at Chicago, 1888:		
To J. T. Healey		23,200.00
Deduct repayment:		
By J. T. Healey		5.87
		23,194.13

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Salaries, office of assistant treasurer at Cincinnati, 1888:		
To W. W. Sutton		$16,560.00
Salaries, office of assistant treasurer at New Orleans, 1888:		
To S. Flower		14,890.00
Salaries, office of assistant treasurer at New York, 1887:		
By C. J. Canda	$156.48	
Salaries, office of assistant treasurer at New York, 1888:		
To C. J. Canda		113,022.24
A. McCue		57,626.55
		170,648.79
Deduct repayment:		
By C. J. Canda		96.23
		170,552.56
Salaries, office of assistant treasurer at Philadelphia, 1888:		
To S. D. Page		36,540.00
Deduct repayment:		
By S. D. Page		381.27
		36,158.73
Salaries, office of assistant treasurer at St. Louis, 1888:		
To C. F. Schultz		15,680.00
Salaries, office of assistant treasurer at San Francisco, 1888:		
To S. H. Brooks		27,120.00
Checks and drafts, independent Treasury, 1886:		
To Treasury Department		431.40
Salaries, special agents, independent Treasury, 1886:		
To Central Pacific R. R.		53.14
Deduct from repayment:		
By G. A. Bartlett		903.00
Excess of repayment		849.86
Salaries, special agents, Independent Treasury, 1888:		
To G. A. Bartlett		4,000.00
Paper for checks and drafts, Independent Treasury, 1887:		
To Adams Express Co		33.92
Crane & Co		525.52
		559.44
Paper for checks and drafts, independent Treasury, 1888:		
To Adams Express Co		392.18
Crane & Co		6,189.63
Treasury Department		545.35
		7,127.16
Contingent expenses, independent Treasury, 1886:		
To Central Pacific R. R		8.19
Deduct from repayment:		
By G. A. Bartlett		500.52
Excess of repayment		492.33
Contingent expenses, independent Treasury, 1887:		
To Adams Express Co		9,173.37
G. A. Bartlett		4,500.00
J. C. Barkley		270.00
Carried forward		13,943.37

Contingent expenses, independent Treasury, 1887—Continued.		
Brought forward		$13,943.37
To Chicago, St. Louis and Pittsburgh R. R		2.23
Chicago, Rock Island and Pacific R. R		3.28
Central Pacific R. R		21.08
C. J. Canda		4.44
G. Hinds		90.35
J. Hobson		21.85
I. Lawton		2.00
D. S. Presson		2.00
W. H. Pratt		5.60
W. A. Sutton		16.60
C. H. Torrey		3.00
Treasury Department		210.43
Union Pacific R. R		11.01
Wells, Fargo & Co.'s Express		150.00
		14,487.24
Deduct repayments:		
By G. W. Bishop	$1.95	
C. J. Canda	45.79	
S. Flower	17.45	
		65.19
		14,422.05
Contingent expenses independent treasury, 1888:		
To Adams Express Co		57,331.06
S. N. Aldrich		175.47
T. J. Arnold		250.15
G. A. Bartlett		10,000.00
G. W. Bishop		62.55
S. H. Brooks		147.50
Q. A. Brooks		120.00
J. C. Barkley		29.50
C. J. Canda		387.00
V. B. Chase		.75
S. Flower		196.40
J. T. Healey		71.50
G. Hinds		150.45
J. Hobson		1.60
Hale & Kilburn Manufacturing Co		42.00
A. McCue		226.00
S. D. Page		182.13
D. S. Presson		7.00
Pennsylvania Co		8.32
C. F. Shultz		101.88
W. W. Sutton		37.61
Steamship *Comal*		150.00
Treasury Department		1,471.37
Union Pacific R. R		12.46
Wells Fargo & Co. express		510.00
		71,672.70
Deduct repayments:		
By S. N. Aldrich	$3.27	
G. A. Bartlett	1,115.00	
C. J. Canda	532.61	
S. Flower	9.53	
J. T. Healey	83.30	
A. McCue	33.42	
S. D. Page	12.45	
W. W. Sutton	5.00	
C. F. Shultz	1.53	
		1,746.11
		69,926.59
Salaries office of Director of the Mint, 1887:		
By T. J. Hobbs	$66.66	
Salaries office of Director of the Mint, 1888:		
To T. J. Hobbs		27,940.00
Tile floor for laboratory, Bureau of the Mint:		
To Mobley & Schuerman		479.00

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Contingent expenses, office of Director of the Mint, 1886:

To Central Pacific R. R. Co	$38.32

Contingent expenses, office of Director of the Mint, 1887:

To American Journal of Numismatics		2.00
D. J. Asbury		2.25
Adams Express Co		3.10
E. M. M. Bogardus		2.50
Burce & Day		3.00
R. C. & G. W. Brown		5.00
Bowen, Small & Co		2.50
Brown & Calkins		7.00
J. M. Campbell		5.50
F. W. Christern		2.35
Central Pacific R. R. Co		52.44
J. E. Eldridge		2.00
Elmer & Arnaud		115.00
G. H. Ellis		2.00
L. R. Freeman		3.00
Fisk Bros		12.00
F. P. Gross		87.25
T. A. Gibson		31.25
E. L. Godkin		3.00
A. A. Hasson		32.70
F. G. Hall		3.00
C. L. Jones		29.50
J. P. Kimball		13.60
M. Koch		2.22
W. H. Leeds		2.00
Loos & Brown		2.50
W. P. Lawver		70.00
R. Melrose		1.50
J. H. Marion		4.00
C. Mulholland		4.00
G. C. Munson		47.55
J. H. Mills		2.00
A. Noltner		2.50
J. G. Overshiner		3.00
R. E. Preston		23.88
Preston Fertilizer Co		22.16
W. M. Penny		3.00
E. B. Price		3.00
Randall & Roberts		3.00
Reynolds & Wason		3.00
H. C. Stier		24.80
J. J. Shirley		30.00
Seavey & Dickerson		3.00
J. B. Slater		2.25
W. Sutton		3.50
Scientific Publishing Co		2.00
F. P. Thompson		2.50
W. P. Truesdell		3.00
Union Pacific R. R		32.63
Vaughan & Downer		3.00
G. W. Wear		2.25
B. Westermann & Co		300.65
A. K. Yerkes		2.10
		1,032.43
Deduct repayments:		
By S. Braden	$55.95	
J. Lawton	227.25	
G. C. Munson	423.65	
		706.85
		325.58

Contingent expenses, office of Director of the Mint, 1888:

To Adams Express Co	12.40
American Institute of Mining Engineers	5.00
Baltimore and Ohio R. R	.30
E. F. Brooks	9.40
S. Braden	400.00
W. Ballantyne & Son	2.40
S. E. Cassino	2.59
F. W. Christern	2.35
J. Colburn	2.50
A. M. Coyle	48.77
Carried forward	485.71

Contingent expenses, office of Director of the Mint, 1887—Cont'd.

Brought forward		$485.71
To Central Pacific R. R		26.22
M. Dewey		40.00
W. B. Dana & Co		10.20
Evening Post, New York		9.00
G. H. Ellis		2.00
Elmer & Arnaud		196.09
J. S. Frazier		33.00
F. P. Gross		103.50
A. A. Hassan		59.60
J. H. Hickox		16.00
O. Haupt		4.00
Homans Publishing Co., New York		5.00
A. Heard		200.00
A. Hanauer		175.00
F. N. Holbrook		250.00
Independent Publishing Co		6.00
C. L. Jones		42.19
C. K. Judson		50.00
J. P. Kimball		640.80
G. W. Knox		4.22
M. Koch		2.50
W. P. Lawver		116.75
J. B. Lamble		10.66
W. H. Lowdermilk & Co		42.50
W. H. Lamb		11.00
I. Lawton		200.00
Library Bureau		15.12
Luttrell & Wine		2.50
P. W. Lannan		12.00
Little, Brown & Co		16.00
M. E. Mann		6.00
MacMillan & Co		66.01
J. H. Mills		2.00
J. C. Munson		1,000.00
New York Times		7.50
National Railway Publication Co		4.00
New York Daily Bulletin		12.00
Orr & Hess Machine Co		1.85
R. E. Preston		53.30
H. V. & W. H. Poor		6.00
E. P. Richhelm & Co		20.50
I. Remsen		3.00
W. C. Stier		69.53
J. J. Shively		48.88
J. F. Stephenson		3.05
Scott Stamp and Coin Co		31.00
Scientific Publishing Co		2.00
F. A. Schneider		27.35
T. Somerville & Son		3.90
A. Trippe		450.00
W. S. Thompson		56.60
The Press Co		6.00
Treasury Department		35.13
H. Troemner		17.93
Union Pacific R. R		32.63
United States Express Co		.25
D. Williams		4.50
W. H. Walmsley & Co		8.50
B. Westermann & Co		318.03
R. P. Waring		100.00
H. F. Wild		300.00
A. R. Yerkes		1.75
		5,486.75
Deduct repayments:		
By G. C Munson	$215.80	
H. F. Wild	108.55	
R. P. Waring	22.03	
		346.38
		5,140.37

Freight on bullion and coin, mints and assay offices, 1887:

To Adams Express Co	929.11
Baltimore and Ohio R. R	247.05
	1,176.16

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Freight on bullion and coin, mints and assay offices, 1888:		
To Adams Express Co		$5,078.65
Baltimore & Ohio R. R.		798.81
Baltimore & Ohio Express Co		334.15
United States Express Co		1,771.06
		7,982.67
Salaries, mint at Carson, 1887:		
By W. Garrard	$116.38	
Salaries, mint at Carson, 1888:		
To W. Garrard		16,800.00
Wages of workmen, mint at Carson, 1887:		
By W. Garrard	$1.00	
Wages of workmen, mint at Carson, 1888:		
To W. Garrard		27,100.00
Contingent expenses, mint at Carson, 1887:		
To Central Pacific R. R		35.04
Deduct from repayment:		
By W. Garrard		145.86
Excess of repayment		110.82
Contingent expenses, mint at Carson, 1888:		
To Chicago, Rock Island and Pacific R. R		.94
Central Pacific R. R		10.46
W. Garrard		11,700.00
The Pennsylvania Co		1.02
Treasury Department		23.37
Union Pacific R. R		1.62
		11,737.41
Salaries, mint at Denver, 1887:		
By G. C. Munson	$298.06	
Salaries, mint at Denver, 1888:		
To G. C. Munson		10,950.00
Wages of workmen, mint at Denver, 1887:		
By G. C. Munson	$474.34	
Wages of workmen, mint at Denver, 1888:		
To G. C. Munson		14,000.00
Contingent expenses, mint at Denver, 1887:		
To Chicago, Rock Island and Pacific R. R		21.12
Empire Line		22.02
Kansas Pacific Rwy		3.79
Missouri Pacific Rwy		1.77
Rocky Mountain News Printing Co		5.04
Treasury Department		31.11
Union Pacific R. R		79.95
Vandalia Line		2.31
Wabash Rwy		10.52
		177.63
Deduct from repayment:		
By G. C. Munson		430.52
Excess of repayment		252.89
Contingent expenses, mint at Denver, 1888:		
To Chicago and Grand Trunk Ry. Co		2.40
Chicago, Rock Island and Pacific R. R		1.20
Kansas Pacific R. R		14.36
Carried forward		17.96

Contingent expenses, mint at Denver, 1888—Continued.		
Brought forward		$17.96
To G. C. Munson		4,600.00
Missouri Pacific Rwy		6.72
Treasury Department		35.80
Union Pacific R. R		14.64
Vandalia Line		9.53
		4,684.65
Salaries, mint at New Orleans, 1887:		
By G. Montegut	$108.71	
Salaries, mint at New Orleans, 1888:		
To G. Montegut		31,950.00
Wages of workmen, mint at New Orleans, 1887:		
By G. Montegut	$2.42	
Wages of workmen, mint at New Orleans, 1888:		
To G. Montegut		73,842.36
Treasury Department		157.64
		74,000.00
Contingent expenses, mint at New Orleans, 1886:		
To W. H. Applegate		37.05
Contingent expenses, mint at New Orleans, 1887:		
To W. G. Coyle & Co		135.85
Times-Democrat, New Orleans, La		55.10
		170.95
Deduct from repayment:		
By G. Montegut		6,860.35
Excess of repayment		6,689.40
Contingent expenses, mint at New Orleans:		
To G. Montegut		34,695.64
Treasury Department		304.36
		35,000.00
Salaries, mint at Philadelphia, Pa., 1887:		
By D. M. Fox	$884.31	
Salaries, mint at Philadelphia, Pa., 1888:		
To D. M. Fox		41,550.00
Wages of workmen, mint at Philadelphia, Pa., 1887:		
By D. M. Fox	$441.62	
Treasury Department	178.50	
	620.12	
Wages of workmen, mint at Philadelphia, Pa., 1888:		
To D. M. Fox		296,695.66
Deduct repayment:		
By Treasury Department		3,695.66
		293,000.00
Contingent expenses, mint at Philadelphia, Pa., 1887:		
To the Street Sprinkling Co., Philadelphia		40.00
The Volks Blatt		13.50
Carried forward		53.50

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Contingent expenses, mint at Philadelphia, Pa., 1887—Continued.		
Brought forward		$53.50
Deduct from repayments:		
By D. M. Fox	$13,871.03	
Treasury Department	13.50	
		13,884.53
Excess of repayments		13,831.03
Contingent expenses, mint at Philadelphia, 1888:		
To D. M. Fox		100,076.48
Treasury Department		138.18
		100,214.66
Deduct repayment:		
By Treasury Department		214.66
		100,000.00
Salaries, mint at San Francisco, 1887:		
By I. Lawton	$43.44	
Salaries, mint at San Francisco, 1888:		
To I. Lawton		41,900.00
Wages of workmen, mint at San Francisco, 1887:		
To Treasury Department		178.50
Deduct from repayment:		
By I. Lawton		779.00
Excess of repayment		600.50
Wages of workmen, mint at San Francisco, 1888:		
To I. Lawton		168,500.00
Treasury Department		1,090.34
		169,590.34
Contingent expenses, mint at San Francisco, 1886:		
To Central Pacific R. R.		11.24
Contingent expenses, mint at San Francisco, 1887:		
To Alta-California Publishing Co		46.14
Chicago, Rock Island and Pacific R. R		6.33
Central Pacific R. R		26.37
Examiner Publishing Co		41.14
W. Nye		50.00
Pacific Bell Telephone Co		1.80
J. W. Queen & Co		4.25
J. Schneider		1.50
Treasury Department		13.50
Union Pacific R. R		25.36
		216.39
Deduct from repayment:		
By I. Lawton		3,486.28
Excess of repayment		3,269.89
Contingent expenses, mint at San Francisco, 1888:		
To Empire Line		.79
I. Lawton		39,550.00
Star Union Line		3.07
Treasury Department		201.82
Union Pacific R. R		1.09
		39,756.77
Salaries, assay office at Boisé City, 1888:		
To H. F. Wild		3,000.00

Wages and contingent expenses, assay office at Boisé City, 1887:		
To Central Pacific R. R.		$21.18
Union Pacific R. R		10.57
H. F. Wild		10.75
		42.50
Wages and contingent expenses, assay office at Boisé City, 1888:		
To Baltimore and Ohio R. R		.69
Chicago and Grand Trunk R. R		5.91
Chicago, Rock Island and Pacific R. R		10.79
Central Pacific R. R		1.08
Idaho Central Rwy		1.99
F. A. Nourse		4.21
Pennsylvania Co		2.20
Treasury Department		24.25
Union Pacific R. R		87.09
H. F. Wild		5,855.00
		5,993.21
Deduct repayment:		
By H. F. Wild		30.75
		5,962.46
Wages of workmen, United States assay office at Boisé City, 1885:		
To H. F. Wild		335.00
Wages of workmen, United States assay office at Boisé City, 1887:		
To H. F. Wild		335.00
Wages of workmen, United States assay office at Boisé City, 1888:		
To H. F. Wild		1,825.00
Salaries, assay office at Charlotte, 1888:		
To R. P. Waring		2,750.00
Wages and contingent expenses, assay office, Charlotte, 1887:		
To C. K. Jones		9.00
Deduct from repayment:		
By R. P. Waring		162.25
Excess of repayment		153.25
Wages and contingent expenses, assay office, Charlotte, 1888:		
To R. P. Waring		1,989.05
Treasury Department		10.95
		2,000.00
Salaries, assay office at Helena, 1888:		
To S. Braden		7,700.00
Wages of workmen, assay office, Helena, 1887:		
By S. Braden	$178.75	
Wages of workmen, assay office, Helena, 1888:		
To S. Braden		12,000.00
Contingent expenses, assay office, Helena, 1887:		
To Chicago, Milwaukee and St. Paul Rwy		4.29
Pennsylvania Co		3.28
		7.57

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Contingent expenses, assay office, Helena, 1888:

To S. Braden		$4,550.00
Chicago, St. Louis and Pittsburgh R. R.		3.50
Lake Michigan and Lake Superior Transit Co		1.23
Northern Pacific R. R		45.76
Pennsylvania Co		11.87
Star Union Line		1.68
Treasury Department		105.53
		4,719.66

Salaries, assay office at New York, 1887:

By A. Mason	$47.55	

Salaries, assay office at New York, 1888:

To A. Mason		39,250.00

Wages of workmen, assay office at New York, 1887:

By A. Mason	$59.00	

Wages of workmen, assay office at New York, 1888:

To A. Mason		25,000.00

Contingent expenses, assay office at New York, 1887:

To Scientific Publishing Co		4.00
Deduct from repayment:		
By A. Mason		418.88
Excess of repayment		414.88

Contingent expenses, assay office at New York, 1888:

To A. Mason		9,871.91
Treasury Department		128.09
		10,000.00

Salaries, assay office at St. Louis, 1887:

By E. C. Jewett	$21.82	

Salaries, assay office at St. Louis 1888:

To E. C. Jewett		3,500.00
Deduct repayment:		
By E. C. Jewett		96.06
		3,403.94

Wages and contingent expenses, assay office at St. Louis, 1887:

To Treasury Department		.57
Deduct from repayment:		
By E. C. Jewett		248.23
Excess of repayment		247.66

Wages and contingent expenses, assay office at St. Louis, 1888:

To E. C. Jewett		2,395.68
Treasury Department		4.32
		2,400.00
Deduct repayment:		
By E. C. Jewett		254.75
		2,145.25

Parting and refining bullion:

To Central Pacific R. R		905.88
D. M. Fox		10,800.00
W. Garrard		14,000.00
I. Lawton		45,000.00
A. Mason		88,000.00
G. Montegut		323.14
Carried forward		158,429.02

Parting and refining bullion—Continued.

Brought forward		$158,429.02
Deduct repayments:		
By D. M. Fox	$19,600.23	
W. Garrard	9,267.16	
I. Lawton	43,625.57	
G. Montegut	892.89	
A. Mason	74,297.28	
		147,683.13
		10,745.89

Coinage of the standard silver dollar:

To D. M. Fox		146,000.00
Gold and Stock Telegraph Co		921.00
I. Lawton		19,000.00
G. Montegut		61,900.00
Treasury Department		2,557.84
		230,378.84
Deduct repayments:		
By G. Montegut		150.02
		230,228.82

Salaries, governor, etc., Territory of Alaska, 1886:

To J. Anderson		82.43
J. Sullivan		156.97
		239.40

Salaries, governor, etc., Territory of Alaska, 1887:

To B. Atkins		625.00
J. Anderson		1,129.22
J. G. Brady		250.00
M. D. Ball		625.00
L. F. Dawson		750.00
H. E. Hayden		526.85
J. B. Johnston		801.63
A. F. Lewis		96.15
J. Stephens		187.50
W. G. Thomas		187.50
P. S. Weitenheller		187.50
L. L. Williams		250.00
		5,628.35
Deduct repayments:		
By J. Anderson		399.22
		5,229.13

Salaries, governor, etc., Territory of Alaska, 1888:

To B. Atkins		1,875.00
J. Anderson		187.50
A. R. Atkins		375.00
J. G. Brady		750.00
M. D. Ball		569.52
L. F. Dawson		2,250.00
W. M. Grant		1,012.23
H. E. Hayden		1,875.00
A. P. Swineford		2,414.84
J. Stephens		187.50
J. Sheakley		644.06
W. G. Thomas		552.50
P. S. Weitenheller		375.00
L. L. Williams		750.00
		13,763.15

Contingent expenses Territory of Alaska, 1888:

To A. P. Swineford		2,000.00

Salaries, governor, etc., Territory of Arizona, 1887:

To W. H. Barnes		247.25
J. A. Bayard		450.00
W. W. Porter		247.25
J. H. Wright		247.25
C. M. Zulick		650.00
		1,841.75

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Salaries, governor, etc., Territory of Arizona, 1888:

To W. H. Barnes	$3,000.00
J. A. Bayard	1,350.00
W. M. Porter	2,752.75
J. H. Wright	2,752.75
C. M. Zulick	1,950.00
	11,805.50

Legislative expenses, Territory of Arizona, 1885, and prior years:

By J. J. Gasper $518.80

Legislative expenses Territory of Arizona, 1888:

To J. A. Bayard 1,600.00

Contingent expenses Territory of Arizona, 1887:

To C. M. Zulick 125.00

Contingent expenses Territory of Arizona, 1888:

To C. M. Zulick 250.00

Salaries, governor, etc., Territory of Dakota, 1887:

To L. K. Church	650.00
W. H. Francis	247.25
W. B. McConnell	247.25
C. L. Palmer	247.25
J. Spencer	247.25
C. M. Thomas	247.25
B. Tripp	247.25
	2,133.50

Salaries governor, etc., Territory of Dakota, 1888:

To L. K. Church	2,600.00
J. E. Carland	420.34
W. H. Francis	2,752.75
W. B. McConnell	2,752.75
M. L. McCormack	1,800.00
C. L. Palmer	2,332.41
J. Spencer	2,752.75
B. Tripp	2,497.25
C. M. Thomas	2,752.75
	20,661.00

Legislative expenses, Territory of Dakota, 1887:

By M. L. McCormack ... $4,877.18

Legislative expenses, Territory of Dakota, 1888:

To M. L. McCormack	2,550.00
Deduct repayment:	
By M. L. McCormack	85.07
	2,464.93

Contingent expenses, Territory of Dakota, 1888:

To L. K. Church 500.00

Salaries, governor, etc., Territory of Idaho, 1887:

To N. Buck	247.25
C. Broderick	247.25
E. J. Curtis	450.00
J. B. Hays	247.25
E. A. Stevenson	650.00
	1,841.75

Salaries, governor, etc., Territory of Dakota, 1888:

To C. Broderick	2,752.75
N. Buck	2,587.91
E. J. Curtis	1,800.00
Carried forward	7,140.66

Salaries, governor, etc., Territory of Dakota, 1888—Continued.

Brought forward	$7,140.66
To J. B. Hayes	2,497.25
E. A. Stevenson	2,600.00
	12,237.91

Legislative expenses, Territory of Idaho, 1885 and prior years:

By E. J. Curtis $55.81

Legislative expenses, Territory of Idaho, 1888:

To E. J. Curtis 2,000.00

Contingent expenses, Territory of Idaho, 1888:

To E. A. Stevenson 500.00

Salaries, governor, etc., Territory of Montana, 1887:

To T. C. Bach	247.25
W. J. Galbreath	247.25
P. H. Leslie	650.00
N. W. McConnell	247.25
J. H. McLearey	247.25
	1,639.00

Salaries, governor, etc., Territory of Montana, 1888:

To T. C. Bach	2,752.75
W. J. Galbreath	1,722.53
P. H. Leslie	2,600.00
M. J. Liddell	494.51
J. H. McLearey	2,258.24
N. W. McConnell	2,752.75
S. D. Wolf	774.72
W. B. Webb	1,800.00
	15,155.50

Legislative expenses, Territory of Montana, 1888:

To W. B. Webb 13,264.60

Contingent expenses, Territory of Montana, 1886:

By S. T. Hauser $164.10

Contingent expenses, Territory of Montana, 1887:

To S. T. Hauser 164.10

Contingent expenses Territory of Montana, 1888:

To P. H. Leslie 500.00

Salaries, governor, etc., Territory of New Mexico, 1887:

To W. H. Brinker	247.25
W. F. Henderson	502.75
E. V. Long	247.25
G. W. Lane	450.00
E. G. Ross	650.00
A. Ross	125.00
	2,222.25

Salaries, governor, etc., Territory of New Mexico, 1888:

To W. H. Brinker	2,752.75
W. F. Henderson	2,497.25
E. V. Long	2,752.75
G. W. Lane	1,651.70
A. Ross	375.00
E. G. Ross	2,385.70
R. A. Rives	2,752.75
	15,167.90

Legislative expenses, Territory of New Mexico, 1888:

To G. W. Lane 2,000.00

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Contingent expenses, Territory of New Mexico, 1888:		
To E. G. Ross		$500.00
Salaries, governor, etc., Territory of Utah, 1887:		
To J. S. Boreman		247.25
W. C. Hall		420.33
H. P. Henderson		247.25
C. S. Zane		247.25
		1,162.08
Salaries, governor, etc., Territory of Utah, 1888:		
To J. S. Boreman		2,752.75
H. P. Henderson		2,752.75
W. C. Hall		1,350.00
C. W. West		2,609.00
C. S. Zane		2,752.75
		12,268.25
Legislative expenses, Territory of Utah, 1887:		
To A. L. Thomas		51.80
Deduct from repayment:		
By W. C. Hall		364.40
Excess of repayment		312.60
Legislative expenses, Territory of Utah, 1888:		
To W. C. Hall		20,450.00
Contingent expenses, Territory of Utah, 1888:		
To C. W. West		500.00
Compensation and expenses, officers of elections, Territory of Utah, 1887:		
To W. C. Hall		1,200.00
Deduct repayments:		
By W. C. Hall	$73.70	
A. L. Thomas	457.55	
		531.25
		668.75
Compensation and expenses, officers of elections, Territory of Utah, 1888:		
To W. C. Hall		12,500.00
Contingent expenses, Utah Commission, 1887:		
To W. C. Hall		70.00
Deduct from repayments:		
By W. C. Hall	$5.97	
A. L. Thomas	74.59	
		80.56
Excess of repayments		10.56
Contingent expenses, Utah Commission, 1888:		
To W. C. Hall		10,000.00
Compensation, Utah Commission, 1888:		
To A. B. Carlton		5,000.00
G. L. Godfrey		5,000.00
J. A. McClernand		5,000.00
A. L. Thomas		5,000.00
A. B. Williams		5,000.00
		25,000.00
Salaries, governor, etc., Territory of Washington, 1887:		
To F. Allyn		247.25
R. A. Jones		916.66
W. G. Langford		247.25
Carried forward		1,411.16

Salaries, governor, etc., Territory of Washington, 1887—Cont'd.		
Brought forward		$1,411.16
To N. H. Owings		450.00
E. Semple		492.86
W. C. Squier		157.14
G. Turner		247.25
S. C. Wingard		146.74
		2,905.15
Salaries, governor, etc., Territory of Washington, 1888:		
To F. Allyn		2,752.75
R. A. Jones		2,752.75
W. G. Langford		2,752.75
L. B. Nash		436.82
N. H. Owings		1,350.00
E. Semple		1,950.00
G. Turner		2,315.93
		14,311.00
Legislative expenses, Territory of Washington, 1888:		
To N. H. Owings		21,500.00
Contingent expenses, Territory of Washington, 1888:		
To E. Semple		500.00
Salaries, governor, etc., Territory of Wyoming, 1887:		
To J. B. Blair		247.25
S. T. Coen		247.25
W. L. Maginnis		247.25
		741.75
Salaries, governor, etc., Territory of Wyoming, 1888:		
To J. B. Blair		2,431.32
S. T. Coen		3,000.00
W. L. Maginnis		2,752.75
T. Moonlight		1,950.00
S. D. Shannon		1,800.00
M. C. Sanfley		568.68
		12,502.75
Legislative expenses, Territory of Wyoming, 1888:		
To S. D. Shannon		22,000.00
Contingent expenses, Territory of Wyoming, 1888:		
To T. Moonlight		500.00
Improvement and repairs, District of Columbia, 1887:		
To Commissioners District of Columbia		20.81
Deduct from repayment:		
By Commissioners District of Columbia		1,723.61
Excess of repayment		1,702.80
Improvement and repairs, District of Columbia, 1885 and prior years:		
By Commissioners District of Columbia	$0.50	
Improvement and repairs, District of Columbia, 1887 and 1888:		
To Commissioners District of Columbia		508,000.00
Deduct repayment:		
By Commissioners District of Columbia		24,613.45
		483,386.55

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Constructing, repairing, and maintaining bridges, District of Columbia, 1888:		
To Commissioners District of Columbia		$8,000.00
Deduct repayment:		
By Commissioners District of Columbia		1,029.96
		6,970.04
Bridges, 1887:		
By Commissioners District of Columbia	$177.48	
Washington Aqueduct, 1888:		
To G. J. Lydecker		20,000.00
Washington Asylum, District of Columbia, 1887:		
To Commissioners District of Columbia		10.00
Deduct from repayment:		
By Commissioners District of Columbia		2,442.10
Excess of repayment		2,432.10
Washington Asylum, 1888:		
To Commissioners District of Columbia		56,500.00
Deduct repayment:		
By Commissioners District of Columbia		4,477.05
		52,022.95
Buildings, Washington Asylum, District of Columbia, 1887:		
By Commissioners District of Columbia	$5.00	
Georgetown Almshouse, District of Columbia, 1887:		
By Commissioners District of Columbia	$11.50	
Transportation of paupers, District of Columbia, 1887:		
By Commissioners District of Columbia	$169.51	
Transportation of paupers, District of Columbia, 1888:		
To Commissioners District of Columbia		4,400.00
Deduct repayment:		
By Commissioners District of Columbia		761.58
		3,638.42
Reform School, District of Columbia, 1887:		
To S. W. Curriden		6,000.00
Deduct repayment:		
By S. W. Curriden		70.49
		5,929.51
Reform School, District of Columbia, 1888:		
To S. W. Curriden		37,476.00
Hospital for the Insane, District of Columbia, 1888:		
To Commissioners District of Columbia		75,132.00
Columbia Hospital for Women and Lying-in Asylum, 1888:		
To J. M. Wilson		15,000.00
Children's Hospital, District of Columbia, 1888:		
To W. S. Thompson		$5,000.00
St. Ann's Infant Asylum, District of Columbia, 1888:		
To E. Relihan		6,000.00
Industrial Home School, District of Columbia, 1888:		
To W. W. Curtis		10,000.00
Deduct repayment:		
By W. W. Curtis		.72
		9,999.28
National Association for Colored Women and Children, District of Columbia, 1888:		
To L. A. Doolittle		3,500.00
A. M. Shedd		3,500.00
		7,000.00
Woman's Christian Association, District of Columbia, 1888:		
To D. A. Freeman		4,000.00
St. John's Church Orphanage, District of Columbia, 1887:		
By T. Hyde	$0.20	
St. John's Church Orphanage, District of Columbia, 1888:		
To T. Hyde		1,500.00
Relief of the poor, District of Columbia, 1887:		
By Commissioners District of Columbia	$549.81	
Relief of the poor, District of Columbia, 1888:		
To Commissioners District of Columbia		$15,478.40
Deduct repayment:		
By Commissioners District of Columbia		585.70
		14,892.70
Washington Hospital for Foundlings, District of Columbia, 1888:		
To W. F. Mattingly		7,000.00
National Homœopathic Hospital Association, District of Columbia, 1888:		
To L. Clephane		3,000.00
Buildings, Reform School, District of Columbia (ne year):		
To S. W. Curriden		14,000.00
Buildings, Reform School, District of Columbia, 1888:		
To S. W. Curriden		9,700.00
Building, St. John's Church Orphanage, District of Columbia, 1888:		
To T. Hyde		6,000.00
Building, St. Rose Industrial School, District of Columbia, 1888:		
To C. Maloney		5,000.00
Building, Association for Works of Mercy, District of Columbia, 1888:		
To J. Sherman		3,600.00
Buildings, Metropolitan police, 1887:		
By Commissioners District of Columbia	$1.15	

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Buildings and grounds, public schools, District of Columbia, 1887:		
To Commissioners District of Columbia		$58.00
Deduct from repayment:		
By Commissioners District of Columbia		351.86
Excess of repayment		293.86
Buildings and grounds, public schools, 1888:		
To Commissioners District of Columbia		143,778.83
Deduct repayment:		
By Commissioners District of Columbia		25,787.38
		117,991.45
Building, House of Good Shepherd, District of Columbia, 1888:		
To T. E. Waggaman		8,000.00
Building, House of Good Shepherd, District of Columbia, 1887:		
By M. F. Morris	$5,000.00	
Salaries and contingent expenses, offices District of Columbia, 1885 and prior years:		
By Commissioners District of Columbia	$5.00	
Salaries and contingent expenses, offices, District of Columbia, 1886:		
To Commissioners District of Columbia		313.10
Salaries and contingent expenses, offices, District of Columbia, 1887:		
To Commissioners District of Columbia		61.85
Deduct from repayment:		
By Commissioners District of Columbia		2,067.80
Excess of repayment		2,005.95
Salaries and contingent expenses, offices, District of Columbia, 1888:		
To Commissioners District of Columbia		152,000.00
Deduct repayment:		
By Commissioners District of Columbia		2,938.57
		149,061.43
Salaries and contingent expenses, sinking-fund office, District of Columbia, 1887:		
By J. W. Hyatt	$25.95	
Salaries and contingent expenses, sinking-fund office, District of Columbia, 1888:		
To J. W. Hyatt		2,550.00
Interest and sinking fund, District of Columbia, 1888:		
To J. W. Hyatt		1,258,557.97
Deduct repayments:		
By Commissioners District of Columbia	$31,485.00	
Treasurer United States	13,125.00	
		44,610.00
		1,213,947.97
Public schools, District of Columbia, 1885:		
By Commissioners District of Columbia	$14.00	
Public schools, District of Columbia, 1887:		
By Commissioners District of Columbia	$6,591.50	
Public schools, D. C., 1888:		
To Commissioners District of Columbia		$578,761.20
Deduct repayment:		
By Commissioners District of Columbia		3,857.98
		574,903.22
Metropolitan police, District of Columbia, 1886:		
To Commissioners District of Columbia		14.56
Deduct repayment:		
By Commissioners District of Columbia		.06
		14.50
Metropolitan police, District of Columbia, 1887:		
To Commissioners District of Columbia		126.57
Deduct from repayment:		
By Commissioners District of Columbia		1,873.89
Excess of repayment		1,747.32
Metropolitan police, District of Columbia, 1888:		
To Commissioners District of Columbia		354,000.00
Deduct repayment:		
By Commissioners District of Columbia		3,728.61
		350,271.39
Fire department, District of Columbia, 1885:		
To Commissioners District of Columbia		51.85
Fire department, District of Columbia, 1885 and prior years:		
By Commissioners District of Columbia	$46.35	
Fire department, District of Columbia, 1886:		
To Commissioners District of Columbia		58.06
Deduct repayment:		
By Commissioners District of Columbia		9.20
		48.86
Fire department, District of Columbia, 1887:		
By Commissioners District of Columbia	2,335.76	
Fire department, District of Columbia, 1888;		
To Commissioners District of Columbia		113,000.00
Deduct repayment:		
By Commissioners District of Columbia		3,290.36
		109,709.64

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Telegraph and telephone service, District of Columbia, 1887:		
To Commissioners District of Columbia		$2.71
Deduct from repayment:		
By Commissioners District of Columbia		131.79
Excess of repayment		129.08
Telegraph and telephone service, District of Columbia, 1888:		
To Commissioners District of Columbia		23,800.00
Deduct repayment:		
By Commissioners District of Columbia		789.98
		23,010.02
Health department, District of Columbia, 1887:		
By Commissioners District of Columbia	$1.43	
Health department, District of Columbia, 1888:		
To Commissioners District of Columbia		46,818.24
Deduct repayment:		
By Commissioners District of Cobia		4,238.24
		42,580.00
Courts, District of Columbia, 1886:		
To Commissioners District of Columbia		3.55
Courts, District of Columbia, 1887:		
To Commissioners District of Columbia		143.62
Deduct from repayment:		
By Commissioners District of Columbia		983.47
Excess of repayment		839.85
Courts, District of Columbia, 1888:		
To Commissioners District of Columbia		17,307.84
Deduct repayment:		
By Commissioners District of Columbia		1,138.09
		16,169.75
Streets, District of Columbia, 1886:		
To Commissioners District of Columbia		69.00
Deduct from repayment:		
By Commissioners District of Columbia		356.24
Excess of repayment		287.24
Streets, District of Columbia, 1887:		
To Commissioners District of Columbia		1,152.16
Deduct repayment:		
By Commissioners District of Columbia		1,020.85
		131.31
Streets, District of Columbia, 1887 and 1888:		
To Commissioners District of Columbia		420,000.00
Deduct repayment:		
By Commissioners District of Columbia		33,102.67
		386,897.33
Miscellaneous expenses, District of Columbia, 1885:		
To Commissioners District of Columbia		$30.50
Deduct repayment:		
By Commissioners District of Columbia		14.94
		15.56
Miscellaneous items, District of Columbia, 1887:		
To Commissioners District of Columbia		2,366.31
Deduct repayment:		
By Commissioners District of Columbia		315.94
		2,050.37
Miscellaneous items, District of Columbia, 1888:		
To Commissioners District of Columbia		15,617.28
Deduct repayment:		
By Commissioners District of Columbia		817.85
		14,799.43
Contingent expenses, District of Columbia, 1887:		
To Commissioners District of Columbia		820.46
Contingent expenses, District of Columbia, 1888:		
To Commissioners District of Columbia		1,482.00
Deduct repayment:		
By Commissioners District of Columbia		116.00
		1,366.00
Defending suits in claims against the District of Columbia:		
To J. M. Ewing		1,000.00
Deduct repayment:		
By J. M. Ewing		439.25
		560.75
Water department, District of Columbia (reimbursable), 1886:		
To Commissioners District of Columbia		239.85
Water department, District of Columbia (reimbursable), 1887:		
To J. W. Hyatt		57,239.02
Deduct repayment:		
By Commissioners District of Columbia		376.45
		56,862.57
Water department, District of Columbia (reimbursable), 1887 and 1888:		
To Commissioners District of Columbia		153,485.00
Treasurer United States		13,125.00
		166,610.00
Deduct repayment:		
By Commissioners District of Columbia		13,464.04
		153,145.96
Interest on 3.65 bonds of District of Columbia:		
To J. W. Hyatt		20,723.73

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Completion of sewerage system, District of Columbia:		
To Commissioners District of Columbia		$0.98
Deduct from repayment:		
By Commissioners District of Columbia		10.82
Excess of repayment		9.84
Payment of legal obligations, District of Columbia, 1879 and 1880:		
By Commissioners District of Columbia	$82.76	
Washington redemption fund, District of Columbia:		
To Commissioners District of Columbia		720.64
Deduct repayment:		
By Commissioners District of Columbia		121.13
		599.51
Washington special-tax fund, District of Columbia:		
To Commissioners District of Columbia		19,696.30
Deduct repayment:		
By Commissioners District of Columbia		4,594.49
		15,101.81
Refunding water rent and taxes, District of Columbia:		
To Commissioners District of Columbia		1,600.00
Deduct repayment:		
By Commissioners District of Columbia		598.77
		1,001.23
Refunding taxes, District of Columbia:		
To Commissioners District of Columbia		7,839.51
Redemption of tax-lien certificates, District of Columbia:		
To Commissioners District of Columbia		6,004.48
Deduct repayment:		
By Commissioners District of Columbia		3,235.10
		2,769.38
Guaranty fund, District of Columbia:		
To Commissioners District of Columbia		54,675.31
Deduct repayment:		
By Commissioners District of Columbia		6,537.65
		48,137.66
Redemption Pennsylvania avenue paving certificates, District of Columbia:		
To Commissioners District of Columbia		1,649.66
Redemption Pennsylvania avenue scrip (paving):		
To Commissioners District of Columbia		2,275.87
Deduct repayment:		
By Commissioners District of Columbia		1,649.66
		626.21
Redemption of assessment certificates, District of Columbia:		
To Commissioners District of Columbia		$857.90
Deduct repayment:		
By Commissioners District of Columbia		235.37
		622.53
Police relief fund, District of Columbia:		
To Commissioners District of Columbia		5,615.32
Deduct repayment:		
By Commissioners District of Columbia		510.00
		5,105.32
Firemen's relief fund, District of Columbia:		
To Commissioners District of Columbia		1,115.00
Deduct repayment:		
By Commissioners District of Columbia		80.00
		1,035.00
Judgments, District of Columbia:		
To Commissioners District of Columbia		8,512.08
Purchase and reconstruction of Aqueduct Bridge:		
To P. C. Haine		100,000.00
Salaries, Coast and Geodetic Survey, 1888:		
To G. A. Bartlett		247,525.00
Party expenses, Coast and Geodetic survey, 1885 and prior years:		
By G. A. Bartlett	$680.51	
Party expenses, Coast and Geodetic survey, 1885 and 1886:		
By G. A. Bartlett	$615.83	
Party expenses, Coast and Geodetic survey, 1886:		
To Central Pacific R. R.		64.11
Los Angeles and San Diego R. R		7.92
Southern Pacific R. R.		121.92
		193.95
Party expenses, Coast and Geodetic survey, 1887:		
To Union Pacific R. R.		40.60
Party expenses, Coast and Geodetic survey, 1888:		
To G. A. Bartlett		159,900.00
Central Pacific R. R.		90.97
Kansas Pacific R. R		7.60
Los Angeles and Independence R. R.		3.10
Los Angeles and San Diego R. R		45.47
Southern Pacific R. R		47.19
Union Pacific R. R		148.63
		160,242.96
Deduct repayment:		
By Treasury Department		5.00
		160,237.96
Publishing observations, Coast and Geodetic survey, 1888:		
To G. A. Bartlett		5,560.00

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General expenses, Coast and Geodetic survey, 1885 and prior years:
By G. A. Bartlett $308.95

General expenses, Coast and Geodetic survey, 1887:
To Central Pacific R. R $0.17
Deduct from repayment:
By G. A. Bartlett 92.96
Excess of repayment 92.79

General expenses, Coast and Geodetic survey, 1888:
To G. A. Bartlett 51,000.00
Central Pacific R. R..... 4.13
Northern Pacific R. R..... 92.66
51,096.79
Deduct repayment:
By G. A. Bartlett 242.66
50,854.13

Repairs to vessels, Coast and Geodetic Survey, 1885 and prior years:
By G. A. Bartlett..... $389.20

Repairs to vessels, Coast and Geodetic Survey, 1888:
To G. A. Bartlett..... 25,000.00

Transcontinental work, Coast and Geodetic Survey, 1885 and prior years:
By G. A. Bartlett..... $36.35

Transcontinental work, Coast and Geodetic Survey, 1887:
To G. A. Bartlett..... 68.13
Central Pacific R. R 41.44
Kansas Pacific R. R..... 40.91
Southern Pacific R. R 10.85
Union Pacific R. R... ..... 69.89
231.22

Points for State surveys, Coast and Geodetic Survey, 1885 and prior years:
By G. A. Bartlett..... $15.50

General expenses, Coast and Geodetic Survey, 1883 and prior years:
By G. A. Bartlett..... $75.00

Salaries office of Secretary of War, 1887:
By W. S. Yeatman..... $274.10

Salaries office Secretary of War, 1888:
To W. S. Yeatman..... 110,225.00

Salaries office of Adjutant-General, 1887:
By W. S. Yeatman..... $2,745.53

Salaries office of Adjutant-General, 1888:
To W. S. Yeatman 684,350.00

Salaries office of Inspector-General, 1888:
To W. S. Yeatman..... 3,720.00

Salaries office of Quartermaster-General, 1887:
To W. S. Yeatman 122.27
Deduct from repayment:
By W. S. Yeatman..... ..... 162.67
Excess of repayment. 40.40

Salaries office of Quartermaster-General, 1888:
To W. S. Yeatman..... ..... $167,700.00

Salaries office of Commissary-General, 1888:
To W. S. Yeatman 43,580.00

Salaries office of Surgeon-General, 1887:
To W. S. Yeatman 167.60
Deduct from repayment:
By W. S. Yeatman 3,839.04
Excess of repayment..... 3,671.44

Salaries office of Surgeon-General, 1888:
To W. S. Yeatman..... 498,000.00

Salaries office of Paymaster-General, 1887:
By W. S. Yeatman $175.80

Salaries office of Paymaster-General, 1888:
To W. S. Yeatman 57,220.00

Salaries office of Military Justice, 1888:
To W. S. Yeatman 11,705.00

Salaries office of Chief of Engineers, 1887:
By W. S. Yeatman $84.63

Salaries office of Chief of Engineers, 1888:
To W. S. Yeatman 22,870.00

Salaries office of Chief of Ordnance, 1888:
To W. S. Yeatman..... 44,630.00

Salaries Signal Office, 1887:
By W. S. Yeatman $635.06

Salaries Signal Office, 1888:
To W. S. Yeatman 40,540.00

Salaries office of publication of Records of the Rebellion, 1887:
By W. S. Yeatman $89.64

Salaries office of publication of Records of the Rebellion, 1888:
To W. S. Yeatman 26,495.00

Salaries employés building corner of Seventeenth and F streets:
To W. S. Yeatman 5,970.00
Deduct repayment:
By W. S. Yeatman 5.33
5,964.67

Compensation and expenses of agents, Quartermaster's Department, 1887:
To W. S. Yeatman 296.50
Deduct from repayment:
By W. S. Yeatman 367.28
Excess of repayment..... 70.78

Compensation and expenses of agents, Quartermaster's Department, 1888:
To W. S. Yeatman 2,400.00

Stationery, War Department, 1886:
By W. S. Yeatman $2,081.20

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Stationery, War Department, 1887:		
To W. S. Yeatman		$2,974.23
Deduct repayment:		
By War Department		2,917.17
		57.06
Stationery, War Department, 1888:		
To W. S. Yeatman		25,000.00
Deduct repayment:		
By War Department		1,056.59
		23,943.41
Contingent expenses, War Department, 1885 and prior years:		
To Army and Navy Register		1.22
Contingent expenses, War Department, 1886:		
By W. S. Yeatman	$244.87	
Contingent expenses, War Department, 1887:		
To W. S. Yeatman		3,993.49
Deduct from repayment:		
By W. S. Yeatman		4,003.74
Excess of repayment		10.25
Contingent expenses, War Department, 1888:		
To W. S. Yeatman		65,000.00
Rent of buildings, War Department, 1887:		
By W. S. Yeatman	477.39	
Rent of buildings, War Department, 1888:		
To W. S. Yeatman		27,159.97
Postage to Postal Union countries, War Department, 1887:		
By W. S. Yeatman		290.00
Postage to Postal Union countries, War Department, 1888:		
To W. S. Yeatman		1,500.00
Salaries of employés, public buildings and grounds, 1887:		
By J. M. Wilson	$58.54	
Salaries of employés, public building and grounds, 1888:		
To J. M. Wilson		45,620.00
Contingent expenses, public buildings and grounds, 1887:		
By J. M. Wilson	$0.01	
Contingent expenses, public buildings and grounds, 1888:		
To J. M. Wilson		500.00
Rent of office, public buildings and grounds, 1888:		
To J. M. Wilson		600.00
Improvement and care of public grounds, 1887:		
By J. M. Wilson	$277.95	
Improvement and care of public grounds, 1888:		
To J. M. Wilson		66,300.00
Repairs, fuel, etc., Executive Mansion, 1887:		
By J. M. Wilson	$3.02	
Repairs, fuel, etc., Executive Mansion, 1888:		
To J. M. Wilson		24,500.00
Lighting Executive Mansion, 1887:		
By J. M. Wilson	$370.53	
Lighting Executive Mansion, 1888.		
To J. M. Wilson		$14,000.00
Repairs to water pipes and fire plugs, 1887:		
By J. M. Wilson	$541.77	
Repairs to water pipes and fire plugs, 1888:		
To J. M. Wilson		2,500.00
Telegraph to connect the Capitol with the Departments and Government Printing Office, 1887:		
By J. M. Wilson	$0.54	
Telegraph to connect the Capitol with the Departments and Government Printing Office, 1888:		
To J. M. Wilson		1,250.00
Salaries, office of superintendent of State, War, and Navy Department building, 1887:		
By H. L. Snyder	$161.47	
Salaries, office of superintendent of State, War, and Navy Department building, 1888:		
To J. A. Tobin		7,400.00
T. Williamson		82,869.90
		90,269.90
Deduct repayment:		
By J. A. Tobin		68.34
		90,201.56
Fuel, lights, etc., State, War, and Navy Department building, 1887:		
To J. A. Tobin		2,667.73
Deduct from repayment:		
By H. L. Snyder		3,521.11
Excess of repayment		853.38
Fuel, lights, etc., State, War, and Navy Department building, 1888:		
To T. Williamson		35,000.00
Furniture, State, War, and Navy Department building, 1888:		
To W. S. Yeatman		50,000.00
Support and medical treatment of destitute patients, 1887:		
To Providence Hospital		1,250.00
Support and medical treatment of destitute patients, 1888:		
To Providence Hospital		15,563.36
Maintenance of Garfield Hospital, 1887:		
By S. W. Curriden	$3.46	
Maintenance of Garfield Hospital, 1888:		
To S. W. Curriden		10,000.00
Building for State, War, and Navy Departments:		
To T. L. Casey		240,500.00
Deduct repayment:		
By T. L. Casey		1,224.96
		239,275.04

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Building, Army Medical Museum and Library:		
To J. B. Hammond		$1,170.18
C. Smart		21,339.77
Smith & Co		897.00
J. M. Wilson		119,137.60
		142,544.55
Completion of the Washington Monument:		
To T. L. Casey		45,000.00
J. M. Wilson		25,000.00
		70,000.00
Deduct repayment:		
By T. L. Casey		5,568.61
		64,431.39
Increasing the water supply of Washington, D. C.:		
To G. J. Lydecker		283,279.51
Bridge across the Eastern Branch of the Potomac River:		
To P. C. Hains		20,000.00
Salaries, office Secretary of the Navy, 1888:		
To F. H. Stickney		58,587.53
Deduct repayment:		
By F. H. Stickney		36.90
		58,550.63
Salaries, Bureau of Yards and Docks, 1888:		
To F. H. Stickney		11,974.45
Salaries, Bureau of Equipment and Recruiting, 1888:		
To F. H. Stickney		14,780.00
Salaries, Bureau of Navigation, 1888:		
To F. H. Stickney		11,037.59
Salaries, Bureau of Ordnance, 1888:		
To F. H. Stickney		8,980.00
Salaries, Bureau of Construction and Repair, 1888:		
To F. H. Stickney		13,450.55
Salaries, Bureau of Steam Engineering, 1888:		
To F. H. Stickney		10,606.23
Salaries, Bureau of Provisions and Clothing, 1888:		
To F. H. Stickney		15,820.47
Salaries, Bureau of Medicine and Surgery:		
To F. H. Stickney		9,460.00
Salaries, office of Judge-Advocate-General:		
To F. H. Stickney		6,410.55
Salaries, Nautical Almanac Office, 1887:		
To F. H. Stickney		300.00
Deduct repayment:		
By F. H. Stickney		2.02
		297.98
Salaries, Nautical Almanac Office, 1888:		
To F. H. Stickney		23,743.02
Salaries, office Naval Records of the Rebellion, 1888:		
To F. H. Stickney		2,640.00
Salaries, Hydrographic Office, 1888:		
To F. H. Stickney		$45,144.96
Contingent and miscellaneous expenses, Hydrographic Office, 1885 and prior years:		
To Seligman Bros		1,434.97
Contingent and miscellaneous expenses, Hydrographic Office, 1887:		
To F. H. Stickney		3,581.06
Deduct repayments:		
By Navy Department	$21.48	
Riggs & Co	25.00	
		46.48
		3,534.58
Contingent and miscellaneous expenses, Hydrographic Office, 1888:		
To F. H. Stickney		39,884.87
Deduct repayments:		
By S. S. Arnheim	$163.20	
J. R. Bartlett	1,620.55	
Dillon & Co	191.45	
D. Eggert's Sons	151.00	
L. Frigerio	71.56	
C. C. Hutchinson	191.28	
J. P. Loomis	92.25	
M. Rupp & Co	217.17	
Riggs & Bros	268.48	
S. Thayter & Son	332.97	
Woodward, Wright & Co	16.69	
W. A. Wilson	13.09	
		3,329.69
		36,555.18
Salaries, Naval Observatory, 1888:		
To F. H. Stickney		17,920.56
Contingent and miscellaneous expenses, Naval Observatory, 1887:		
To F. H. Stickney		250.00
Deduct repayment:		
By F. H. Stickney		44.14
		205.86
Contingent and miscellaneous expenses, Naval Observatory, 1888:		
To F. H. Stickney		8,736.00
Library, Navy Department, 1886:		
To F. H. Stickney		4.00
Library, Navy Department, 1887:		
To F. H. Stickney		83.70
Library, Navy Department, 1888:		
To F. H. Stickney		1,000.00
Contingent expenses, Navy Department, 1887:		
To Navy Department		13.50
F. H. Stickney		494.00
		507.50
Deduct repayment:		
By F. H. Stickney		13.50
		494.00
Contingent expenses, Navy Department, 1888:		
To F. H. Stickney		11,000.00
Salaries, Post-Office Department, 1885 and prior years:		
To H. Briggeman		32.61

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Salaries, Post-Office Department, 1887:		
By P. C. Smith	$3,565.00	
Salaries, Post-Office Department, 1888:		
To J. J. Enright		$333,000.00
P. C. Smith		379,000.00
		712,000.00
Deduct repayment:		
By P. C. Smith		5,613.28
		706,386.72
Contingent expenses, Post-Office Department, stationery, 1887:		
By P. C. Smith	$29.96	
Contingent expenses, Post-Office Department, stationery, 1888:		
To J. J. Enright		5,000.00
P. C. Smith		5,500.00
		10,500.00
Deduct repayment:		
By P. C. Smith		813.46
		9,686.54
Contingent expenses, Post-Office Department, fuel, 1887:		
By P. C. Smith	$288.05	
Contingent expenses, Post-Office Department, fuel, 1888:		
To J. J. Enright		2,500.00
P. C. Smith		5,500.00
		8,000.00
Deduct repayment:		
By P. C. Smith		401.12
		7,598.88
Contingent expenses, Post-Office Department, gas, 1887:		
By P. C. Smith	$203.60	
Contingent expenses, Post-Office Department, gas, 1888:		
To J. J. Enright		2,300.00
P. C. Smith		2,000.00
		4,300.00
Deduct repayment:		
By P. C. Smith		143.54
		4,156.46
Contingent expenses, Post-Office Department, plumbing and gas fixtures, 1887:		
To P. C. Smith		100.00
Deduct from repayment:		
By P. C. Smith		207.77
Excess of repayment		107.77
Contingent expenses, Post-Office Department, plumbing and gas fixtures, 1888:		
To J. J. Enright		1,500.00
P. C. Smith		1,000.00
		2,500.00
Deduct repayment:		
By P. C. Smith		548.88
		1,951.12
Contingent expenses, Post-Office Department, telegraphing, 1887:		
By P. C. Smith	$510.54	
Contingent expenses, Post-Office Department, telegraphing, 1888:		
To J. J. Enright		$1,800.00
P. C. Smith		1,000.00
		2,800.00
Deduct repayment:		
By P. C. Smith		208.57
		2,591.43
Contingent expenses, Post-Office Department, carpets, 1887:		
By P. C. Smith	$3.14	
Contingent expenses, Post-Office Department, carpets, 1888:		
To J. J. Enright		1,500.00
P. C. Smith		2,000.00
		3,500.00
Deduct repayment:		
By P. C. Smith		565.41
		2,934.59
Contingent expenses, Post-Office Department, printing, 1887:		
By P. C. Smith	$640.29	
Contingent expenses, Post-Office Department, printing, 1888:		
To J. J. Enright		1,500.00
P. C. Smith		1,500.00
		3,000.00
Deduct repayment:		
By P. C. Smith		449.89
		2,550.11
Contingent expenses, Post-Office Department, furniture, 1887:		
To P. C. Smith		500.00
Deduct repayment:		
By P. C. Smith		431.42
		68.58
Contingent expenses, Post-Office Department, furniture, 1888:		
To J. J. Enright		700.00
P. C. Smith		1,000.00
		1,700.00
Deduct repayment:		
By P. C. Smith		420.43
		1,279.57
Contingent expenses, Post-Office Department, horses and wagons, 1887:		
By P. C. Smith	$47.20	
Contingent expenses, Post-Office Department, horses and wagons, 1888:		
To J. J. Enright		600.00
P. C. Smith		600.00
		1,200.00
Deduct repayment:		
By P. C. Smith		222.80
		977.20
Contingent expenses, Post-Office Department, hardware, 1887:		
By P. C. Smith	$323.77	

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Contingent expenses, Post-Office Department, hardware, 1888:		
To J. J. Enright		$300.00
P. C. Smith		500.00
		800.00
Deduct repayment:		
By P. C. Smith		216.62
		583.38
Contingent expenses, Post-Office Department, miscellaneous items, 1887:		
By P. C. Smith	$623.24	
Contingent expenses, Post-Office Department, miscellaneous items, 1888:		
To J. J. Enright		4,000.00
P. C. Smith		5,000.00
		9,000.00
Deduct repayment:		
By P. C. Smith		232.11
		8,767.89
Rent of buildings, Post-Office Department, 1888:		
To J. J. Enright		7,000.00
P. C. Smith		7,000.00
		14,000.00
Deduct repayment:		
By P. C. Smith		375.00
		13,625.00
Contingent expenses, Post-Office Department, publication of Official Postal Guides, 1887:		
By P. C. Smith	$126.58	
Contingent expenses, Post-Office Department, publication of Official Postal Guides, 1888:		
To J. J. Enright		12,700.00
P. C. Smith		14,200.00
		26,900.00
Deduct repayment:		
By P. C. Smith		10,676.11
		16,223.89
Contingent expenses, Post-Office Department, publication of post-route maps, 1887:		
To P. C. Smith		2,500.00
Deduct repayment:		
By P. C. Smith		582.11
		1,917.89
Contingent expenses, Post-Office Department, publication of post-route maps, 1888:		
To J. J. Enright		6,000.00
P. C. Smith		8,500.00
		14,500.00
Deduct repayments:		
By J. J. Enright	$746.00	
P. C. Smith	1,576.91	
		2,322.91
		12,177.09
Postage, Post-Office Department, 1887:		
By P. C. Smith	$122.50	
Postage, Post-Office Department, 1888:		
To J. J. Enright		$281.00
P. C. Smith		300.00
		581.00
Deduct repayment:		
By P. C. Smith		81.00
		500.00
Publication of a new edition of the Postal Laws and Regulations:		
To T. E. Benedict		10,536.26
F. W. McDowell		208.08
W. M. Singerly		6,730.66
		17,475.00
Mail transportation, Pacific railroads, 1886:		
To Kansas Pacific Rwy		42.37
Union Pacific R. R		100.01
		142.38
Mail transportation, Pacific railroads, 1887:		
To Central Pacific R. R		77,686.44
Kansas Pacific Rwy		25,260.29
Sioux City and Pacific R. R		5,325.28
Union Pacific R. R		205,097.45
		313,369.46
Mail transportation, Pacific railroads, 1888:		
To Central Pacific R. R		235,037.82
Kansas Pacific R. R		59,694.11
Sioux City and Pacific R. R		7,943.52
Union Pacific R. R		592,057.22
		894,732.67
Deficiency in the postal revenue, 1885:		
By Third Assistant Postmaster-General	$104,783.34	
Deficiency in the postal revenue, 1885 and prior years:		
To Treasurer United States		596,599.20
Deficiency in the postal revenue, 1888:		
To Post-Office Department		1,000,000.00
Treasurer United States		1,564,221.27
		2,564,221.27
Salaries, Department of Agriculture, 1887:		
To N. J. Colman		920.68
Deduct repayment:		
By N. J. Colman		.55
		920.13
Salaries, Department of Agriculture, 1888:		
To N. J. Colman		158,500.00
Salaries and expenses, Bureau of Animal Industry, 1887 and 1888:		
To Burlington and Missouri River R. R		18.50
N. J. Colman		69,000.00
Chicago, Burlington and Quincy R. R		12.50
Carried forward		69,031.00

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Salaries and expenses, Bureau of Animal Industry, 1887 and 1888—Continued.	
Brought forward	$69,031.00
To Kansas Pacific R. R.	11.41
Union Pacific R. R.	7.00
Deduct repayment	69,049.50
By N. J. Colman	3,496.24
	65,553.26
Salaries and expenses, Bureau of Animal Industry, 1887:	
To N. J. Colman	255.16
Deduct from repayment:	
By N. J. Colman	347.10
Excess of repayment	91.94
Salaries and expenses, Bureau of Animal Industry, 1888:	
To N. J. Colman	391,000.00
Kansas Pacific R. R.	44.58
Missouri Pacific Rwy	33.60
Union Pacific R. R	70.47
	391,148.65
Collecting agricultural statistics, 1886:	
To Central Pacific R. R	27.96
Southern Pacific R. R.	36.57
	64.53
Collecting agricultural statistics, 1887:	
To N. J. Colman	4,849.00
Deduct repayment:	
By N. J. Colman	893.86
	3,955.14
Collecting agricultural statistics, 1888:	
To N. J. Colman	64,500.00
Purchase and distribution of valuable seeds, 1887:	
By N. J. Colman	$1.63
Purchase and distribution of valuable seeds, 1888:	
To N. J. Colman	102,500.00
Experimental garden and grounds, Department of Agriculture, 1887:	
To N. J. Colman	202.15
Deduct repayment:	
By N. J. Colman	136.41
	65.74
Experimental garden and grounds, Department of Agriculture, 1888:	
To N. J. Colman	22,500.00
Furniture, cases, and repairs, Department of Agriculture, 1887:	
To N. J. Colman	187.25
Deduct from repayment:	
By N. J. Colman	195.14
Excess of repayment	7.89
Furniture, cases, and repairs, Department of Agriculture, 1888:	
To N. J. Colman	7,000.00
Library, Department of Agriculture, 1887:	
To N. J. Colman	$65.87
Deduct from repayment:	
By N. J. Colman	137.22
Excess of repayment	71.35
Library, Department of Agriculture, 1888:	
To N. J. Colman	1,900.00
Museum, Department of Agriculture, 1887:	
To N. J. Colman	3.10
Deduct from repayment:	
By N. J. Colman	4.33
Excess of repayment	1.23
Museum, Department of Agriculture, 1888:	
To N. J. Colman	900.00
Laboratory, Department of Agriculture, 1887:	
To N. J. Colman	1,715.78
Deduct from repayment:	
By N. J. Colman	2,144.92
Excess of repayment	429.14
Laboratory, Department of Agriculture, 1888:	
To N. J. Colman	4,500.00
Experiments in the manufacture of sugar, 1887:	
To N. J. Colman	19,274.30
Deduct repayment:	
By N. J. Colman	3,861.07
	15,413.23
Experiments in the manufacture of sugar, 1888:	
To N. J. Colman	49,900.00
Missouri Pacific Rwy. Co	75.84
	49,975.84
Botanical investigations and experiments, 1887:	
To N. J. Colman	480.10
Deduct repayment:	
By N. J. Colman	343.93
	136.17
Botanical investigations and experiments, 1888:	
To N. J. Colman	6,500.00
Chicago and Northwestern R. R	12.50
Central Pacific R. R	67.72
Denver and Rio Grande R. R.	29.00
Galveston, Harrisburgh and San Antonio R. R.	52.46
Kansas Pacific R. R	11.19
Missouri Pacific Rwy	21.35
Union Pacific R. R	46.96
	6,741.18
Pomological information, 1887:	
To N. J. Colman	1,482.95
Deduct repayment:	
By N. J. Colman	63.96
	1,419.99

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Pomological information, 1888:	
To N. J. Colman	$2,500.00
Central Pacific R. R.	4.29
Missouri Pacific R. R.	35.25
Southern Pacific R. R.	41.77
	2,581.31
Investigating the adulteration of food, 1887:	
To N. J. Colman	451.11
Deduct repayment:	
By N. J. Colman	161.97
	289.14
Investigating the adulteration of food, 1888:	
To N. J. Colman	700.00
Investigating the history of insects injurious to agriculture, 1886:	
To Central Pacific R. R.	23.30
Southern Pacific R. R.	21.70
	45.00
Investigating the history of insects injurious to agriculture, 1887:	
To Central Pacific R. R	35.64
N. J. Colman	234.31
	269.95
Deduct repayment:	
By N. J. Colman	143.77
	126.18
Investigating the history of insects injurious to agriculture, 1888:	
To N. J. Colman	19,500.00
Investigations in ornithology and mammalogy, 1887:	
To N. J. Colman	998.58
Investigations in ornithology and mammalogy, 1888:	
To N. J. Colman	3,700.00
Chicago and Northwestern R. R.	28.11
Northern Pacific R. R	1.20
	3,729.31
Report on forestry, 1887:	
To N. J. Colman	542.65
Report on forestry, 1888:	
To N. J. Colman	8,000.00
Silk culture, 1887:	
To N. J. Colman	866.53
Deduct repayment:	
By N. J. Colman	1.72
	864.81
Silk culture, 1888:	
To N. J. Colman	16,400.00
Ladies' Silk Culture Society of California	5,000.00
Women's Silk Culture Association of the United States	5,000.00
	26,400.00
Deduct repayment:	
By N. J. Colman	1,989.06
	24,410.94
Tea culture, 1887:	
To N. J. Colman	253.78

Postage, Department of Agriculture, 1887:	
By N. J. Colman $50.00	
Postage, Department of Agriculture, 1888:	
To N. J. Colman	$3,000.00
Contingent expenses, Department of Agriculture, 1887:	
To N. J. Colman	137.51
Deduct from repayment:	
By N. J. Colman	185.43
Excess of repayment	47.92
Contingent expenses, Department of Agriculture, 1888:	
To N. J. Colman	14,000.00
Agricultural-experiment, stations, 1888:	
To agricultural-experiment station, University of Illinois	11,250.00
Agricultural and Mechanical College, State of Mississippi	11,250.00
Agricultural College and experiment station, Dakota	11,250.00
Agricultural and Mechanical College of Alabama	11,250.00
Agricultural and Mechanical College of Texas	11,250.00
Agricultural and Mechanical College of Kentucky	11,250.00
Board of agriculture of North Carolina	11,250.00
Board, etc., Iowa State Agricultural College	11,250.00
Board, etc., State of Nevada	11,250.00
Board, etc., Arkansas Industrial University	11,250.00
Board, etc., State of Oregon	11,250.00
Commissioner's agricultural-experiment station	5,625.00
Curators of the University State of Missouri	11,250.00
Cornell University	11,250.00
Florida Agricultural College	11,250.00
Kansas Agricultural College	11,250.00
Louisiana State University and Agricultural and Mechanical College	11,250.00
Massachusetts agricultural station	11,250.00
Maine State College of Agricultural and Mechanical Arts	11,250.00
Michigan State Agricultural College	11,250.00
Maryland Agricultural College	11,250.00
New Hampshire College of Agricultural and Mechanical Arts	11,250.00
Ohio agricultural-experiment station	11,250.00
Pennsylvania State College	11,250.00
Storrs's Agricultural School	5,625.00
State board of agriculture, Colorado	11,250.00
Trustees of Perdue University	11,250.00
Trustees of Rutgers College	11,250.00
Trustees of University of South Carolina	11,250.00
Trustees of Delaware College	11,250.00
University of Minnesota	11,250.00
University of Wisconsin	11,250.00
University of Tennessee	11,250.00
University of Nebraska	11,250.00
University of Georgia	11,250.00
University of Vermont, etc	11,250.00
Carried forward	898,750.00

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Agricultural-experiment stations, 1888—Continued.	
Brought forward	$393,750.00
To University of California	11,250.00
Virginia Agricultural College	11,250.00
West Virginia University	11,250.00
	427,500.00
Salary of Reporter Supreme Court, 1888:	
To J. C. B. Davis	7,500.00
Salaries of justices, etc., Supreme Court, 1888:	
To M. R. Waite, Chief Justice	7,644.26
S. Matthews, associate justice	10,000.00
J. S. Blatchford, associate justice	10,000.00
J. P. Bradley, associate justice	10,000.00
S. F. Miller, associate justice	10,000.00
J. M. Harlan, associate justice	10,000.00
S. J. Field, associate justice	10,000.00
H. Gray, associate justice	10,000.00
L. Q. C. Lamar, associate justice	4,533.02
J. G. Nicolay, marshal	1,500.00
J. M. Wright, marshal	1,475.27
	85,152.55
Salaries, circuit judges, 1888:	
To H. L. Bond	6,000.00
D. J. Brewer	6,000.00
Le B. Colt	6,000.00
W. Q. Gresham	6,000.00
H. E. Jackson	6,000.00
E. H. Lacombe	6,000.00
W. McKennan	6,000.00
D. A. Pardee	6,000.00
L. Sawyer	6,000.00
W. J. Wallace	6,000.00
	60,000.00
Salaries, district judges, 1887:	
To E. M. Ross	1,611.07
H. T. Toulman	1,458.32
	3,069.39
Salaries, district judges, 1888:	
To M. W. Acheson	4,000.00
W. J. Allen	3,500.00
W. Butler	4,000.00
J. Bruce	3,500.00
H. W. Blodgett	4,000.00
J. W. Barr	3,500.00
E. C. Billings	4,500.00
A. Boarman	3,500.00
H. B. Brown	3,500.00
C. L. Benedict	4,000.00
A. Brown	4,000.00
R. Bunn	3,500.00
H. C. Caldwell	3,500.00
G. M. Carpenter	3,500.00
A. C. Coxe	4,000.00
D. Clark	3,500.00
M. P. Deady	3,500.00
R. P. Dick	3,500.00
E. S. Dundy	3,500.00
C. E. Dyer	3,240.35
C. G. Foster	3,500.00
O. Hoffman	5,000.00
M. Halleck	3,500.00
R. A. Hill	3,500.00
E. S. Hammond	3,500.00
R. W. Hughes	3,500.00
J. J. Jackson	3,500.00
A. Krekel	3,336.50
D. M. Key	3,500.00
J. W. Locke	3,500.00
J. M. Love	3,500.00
T. J. Morris	4,000.00
Carried forward	117,576.85

Salaries, district judges, 1888—Continued.	
Brought forward	$117,576.85
A. P. McCormick	3,500.00
W. T. Newman	3,500.00
T. L. Nelson	4,000.00
R. R. Nelson	3,500.00
J. T. Nixon	4,000.00
J. C. Parker	3,500.00
J. Paul	3,500.00
E. M. Ross	4,000.00
N. Shipman	3,500.00
T. Settle	3,500.00
C. H. Simonton	3,500.00
E. Speer	3,500.00
O. P. Shiras	3,500.00
H. F. Severens	3,500.00
G. R. Sage	4,000.00
A. S. Seymour	3,500.00
G. M. Sabin	3,500.00
C. B. Sabin	3,500.00
A. M. Thayer	3,500.00
E. B. Turner	3,500.00
H. T. Toulman	3,500.00
L. E. Wales	3,500.00
W. A. Woods	3,500.00
N. Webb	3,500.00
M. Walker	3,500.00
H. H. Wheeler	3,500.00
	210,576.85
Deduct repayment:	
By Treasurer United States	298.00
	210,278.85
Salaries of retired judges, 1888:	
To G. S. Bryan	3,500.00
T. Drummond	6,000.00
C. D. Drake	4,500.00
J. Erskine	3,500.00
J. P. Knowles	618.13
A. Krekel	163.50
E. G. Loring	4,500.00
A. MacArthur	3,663.00
W. C. Swaim	337.00
W. Strong	10,000.00
S. Treat	3,500.00
A. Wylie	4,000.00
	44,281.63
Deduct repayment:	
By Treasurer United States	294.80
	43,986.83
Salaries, district attorneys, 1886:	
To C. H. Burns, New Hampshire	7.61
A. J. Evans, Texas	13.59
A. Q. Keasbey, New Jersey	6.04
L. Lea, Mississippi	36.41
J. M. Meek, Tennessee	2.72
E. Root, New York	82.42
	148.79
Salaries, district attorneys, 1887:	
To G. A. Allen, Rhode Island	50.00
H. C. Allen, Virginia	50.00
F. H. Busbee, North Carolina	50.00
W. B. Burnett, Ohio	50.00
D. S. Baker, Rhode Island	50.00
A. R. Bushnell, Wisconsin	50.00
A. C. Campbell, Wyoming	62.50
J. E. Carland, Dakota	62.50
A. K. Delancy, Wisconsin	28.33
W. H. Dickson, Utah	24.03
W. H. H. Flick, West Virginia	17.94
J. C. Gibson, Virginia	50.00
K. Haskins, Vermont	46.15
J. H. Hawley, Idaho	125.00
H. C. Jones, North Carolina	50.00
R. Kleberg, Texas	50.00
J. H. Lippencott, New Jersey	12.09
Carried forward	823.54

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Salaries, district attorneys, 1887—Continued.

Brought forward	$828.54
To L. L. McArthur, Oregon	50.00
H. W. McCory, Tennessee	50.00
J. E. McCoub, Texas	50.00
T. P. Murphy, Iowa	50.00
E. Pillow, Tennessee	50.00
C. B. Pearre, Texas	50.00
C. H. Pitkin, Vermont	3.85
G. S. Peters, Ohio	38.47
O. T. Rouse, Arizona	125.00
R. B. Smith, Montana	125.00
R. S. Shields, Ohio	50.00
J. K. Valentine, Pennsylvania	50.00
M. D. Wilbur, New York	50.00
J. C. J. Williams, Tennessee	50.00
C. C. Watts, West Virginia	50.00
W. A. Walker, Wisconsin	50.00
W. H. White, Washington	62.50
Le R. F. Youmans, South Carolina	50.00
	1,833.36

Salaries, district attorneys, 1888:

To H. C. Allen, Virginia	200.00
G. A. Allen, Pennsylvania	200.00
C. P. Black, Michigan	200.00
G. E. Bird, Maine	200.00
G. N. Baxter, Minnesota	200.00
L. W. Bethel, Florida	200.00
J. M. Brooks, California	169.78
J. D. Burnett, Alabama	200.00
T. P. Bashaw, Missouri	200.00
M. E. Benton, Missouri	200.00
S. F. Bigelow, New York	200.00
F. H. Busbee, North Carolina	200.00
W. B. Burnett, Ohio	200.00
A. R. Bushnell, Wisconsin	200.00
D. S. Baker, Rhode Island	200.00
J. T. Corey, California	500.00
R. W. Call, Florida	200.00
A. C. Campbell, Wyoming	250.00
J. A. Carland, Dakota	187.50
A. B. Cooper, Delaware	54.40
W. H. Denson, Alabama	200.00
G. J. Denis, California	30.22
W. G. Ewing, Illinois	200.00
S. S. H. Frink, New Hampshire	200.00
D. O. Finch, Iowa	200.00
O. A. Galvin, Massachusetts	159.88
G. C. Goodwin, Michigan	200.00
Du P. Guerry, Georgia	200.00
J. C. Gibson, Virginia	200.00
T. G. Hayes, Maryland	200.00
C. B. Howry, Mississippi	200.00
B. H. Hill, Georgia	200.00
H. W. Hobson, Colorado	200.00
J. W. House, Arkansas	200.00
J. B. Harris, Mississippi	125.28
J. B. Hoge, Washington, D.C.	85.75
T. E. Hayden, Nevada	200.00
J. H. Hawley, Idaho	187.50
M. S. Jones, Louisiana	200.00
H. C. Jones, North Carolina	200.00
R. Kleberg, Texas	200.00
D. N. Lockwood, New York	200.00
A. H. Longino, Mississippi	74.72
T. P. Murphy, Iowa	200.00
J. E. McComb, Texas	200.00
H. W. McCorry, Tennessee	200.00
L. L. McArthur, Oregon	200.00
N. D. Miller, New York	50.00
C. Perlange, Louisiana	200.00
W. C. Perry, Kansas	200.00
J. C. Patterson, Delaware	145.60
G. E. Pritchett, Nebraska	200.00
C. H. Pitkin, Vermont	200.00
C. B. Pearre, Texas	200.00
E. Pillow, Tennessee	200.00
G. S. Peters, Utah	187.50
O. T. Rouse, Arizona	125.00
Carried forward	10,733.13

Salaries, district attorneys, 1888—Continued.

Brought forward	$10,733.13
To J. R. Read, Pennsylvania	60.99
G. M. Stearns, Massachusetts	40.12
E. B. Sellers, Indiana	200.00
L. E. Stanton, Connecticut	150.00
M. H. Sandels, Arkansas	200.00
R. S. Shields, Ohio	200.00
T. Smith, New Mexico	187.50
R. B. Smith, Montana	125.00
G. G. Sill, Connecticut	49.45
G. Van Hoorebeke, Illinois	200.00
J. K. Valentine, Pennsylvania	139.01
J. C. Wickliffe, Kentucky	200.00
M. D. Wilber, New York	150.00
A. S. Worthington, District of Columbia	112.64
S. A. Walker, New York	6,000.00
W. A. Walker, Wisconsin	200.00
C. C. Watts, West Virginia	200.00
J. C. J. Williams, Tennessee	200.00
W. H. White, Washington	187.50
Le R. F. Youmans, South Carolina	200.00
	19,735.34

Salaries of district marshals, 1885 and prior years:

To J. Hall	31.88

Salaries of district marshals, 1886:

To H. Allen, Dakota	61.41
T. Bowles, Arkansas	14.67
M. M. Drew, California	69.45
R. S. Foster, Iowa	7.07
J. M. Hinds, Alabama	13.04
E. A. Ireland, Utah	41.74
S. S. Matthews, Michigan	8.79
J. L. Morphis, Massachusetts	2.17
G. D. Perkins, Iowa	10.87
R. G. Pitkin, Louisiana	10.87
D. B. Russell, Arkansas	14.67
B. F. Simpson, Kansas	24.46
J. G. Tracy, Texas	11.41
	290.62

Salaries of district marshals, 1887:

To W. W. Allen, Alabama	50.00
N. D. Bates, Connecticut	50.00
W. C. Bird, Florida	50.00
E. L. Bierbower, Michigan	50.00
F. A. Barker, New Hampshire	50.00
W. H. Bunn, New York	50.00
T. L. Blaisdell, Rhode Island	52.20
E. M. Boykin, South Carolina	50.00
E. Baird, Idaho	50.00
J. Carroll, Arkansas	50.00
E. Campbell, jr., Iowa	50.00
W. M. Campbell, Minnesota	50.00
J. E. D. Cousins, Missouri	50.00
W. L. Cabell, Texas	50.00
J. W. Chew, Wyoming	50.00
W. M. Desmond, Iowa	50.00
W. L. Dinkins, Mississippi	50.00
F. H. Dyer, Utah	50.00
T. Fletcher, Arkansas	50.00
J. C. Franks, California	125.00
D. C. Fulton, Wisconsin	50.00
J. H. Freeman, Tennessee	19.57
A. J. Gross, Kentucky	50.00
A. C. Gibson, Louisiana	50.00
E. Gates, Missouri	50.00
A. E. Gorden, New York	50.00
W. F. Goodspeed, Ohio	50.00
S. L. Graham, Virginia	52.20
Z. T. Hill, Colorado	50.00
E. Hawkins, Indiana	50.00
C. B. Harmon, Maine	50.00
T. J. Hamilton, Washington	50.00
Carried forward	1,648.97

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Salaries of district marshals, 1887—Continued.	
Brought forward	$1,648.97
To J. J. Ivins, Tennessee	50.00
W. C. Jones, Kansas	50.00
J. R. Jordan, Virginia	47.80
A. R. Keeler, Alabama	50.00
T. E. Kelley, Nevada	50.00
P. Kelly, Oregon	50.00
J. C. Kenney, Connecticut	18.48
J. M. Liddell, Mississippi	50.00
F. H. Marsh, Illinois	50.00
G. W. Miller, Pennsylvania	50.00
D. W. Maratta, Dakota	50.00
C. M. Newton, Delaware	50.00
R. B. Pleasant, Louisiana	50.00
G. Pennell, Michigan	50.00
J. N. Patterson, New Hampshire	17.94
V. V. Richardson, North Carolina	100.00
R. B. Reagan, Texas	50.00
J. T. Rankin, Texas	50.00
J. Robinson, Vermont	50.00
D. R. Risley, California	4.19
D. Settle, North Carolina	50.00
T. W. Scott, Virginia	50.00
C. Sehon, Virginia	50.00
C. M. Stafford, New York	16.50
G. N. Tillman, Tennessee	17.39
H. C. Urner, Ohio	50.00
P. A. Williams, Florida	50.00
H. G. Weber, Illinois	50.00
D. R. Waters, Michigan	50.00
S. F. Wilson, Tennessee	50.00
T. H. West, Wisconsin	50.00
T. B. Yancy, Tennessee	47.78
	3,119.03
Salaries of district marshals, 1888:	
To W. W. Allen, Alabama	200.00
N. D. Bates, Connecticut	200.00
W. C. Bird, Wisconsin	200.00
E. L. Bierbower, Nebraska	200.00
F. A. Barker, New Hampshire	200.00
W. H. Bunn, New York	200.00
S. L. Blaisdell, Rhode Island	200.00
E. M. Boykin, South Carolina	200.00
E. Baird, Idaho	150.00
J. Carroll, Arkansas	200.00
E. Campbell, jr., Iowa	200.00
W. M. Campbell, Minnesota	200.00
W. L. Cabell, Texas	200.00
T. J. Carr, Wyoming	200.00
P. W. Couzins, Missouri	27.51
W. M. Desmond, Iowa	200.00
W. L. Dinkins, Mississippi	200.00
F. H. Dyer, Utah	100.00
J. W. Emerson, Missouri	123.96
T. Fletcher, Arkansas	200.00
J. C. Franks, California	500.00
D. C. Fulton, Wisconsin	200.00
A. J. Gross, Kentucky	200.00
A. C. Gibson, Louisiana	200.00
E. Gates, Missouri	200.00
A. E. Gordon, New Jersey	200.00
W. F. Goodspeed, Ohio	125.27
Z. T. Hill, Colorado	200.00
E. Hawkins, Indiana	200.00
C. B. Harmon, Maine	200.00
T. J. Hamilton, Washington	150.00
J. J. Ivins, Tennessee	80.93
W. C. Jones, Kansas	200.00
J. R. Jordan, Virginia	200.00
A. H. Keller, Alabama	200.00
F. E. Kelley, Nevada	200.00
P. Kelly, Oregon	89.18
J. M. Liddell, Mississippi	200.00
F. H. Marsh, Illinois	200.00
G. W. Miller, Pennsylvania	200.00
D. W. Maratta, Dakota	150.00
J. Myers, Oregon	110.82
F. J. Moreno, Florida	63.19
Carried forward	7,820.86

Salaries of district marshals, 1888—Continued.	
Brought forward	$7,820.86
To C. M. Newlin, Delaware	200.00
W. M. Nixon, Tennessee	169.07
R. B. Pleasants, Louisiana	200.00
G. Pennell, Michigan	200.00
D. R. Risley, California	200.00
J. Robinson, Vermont	200.00
V. V. Richardson, North Carolina	400.00
R. B. Reagan, Texas	200.00
J. T. Rankin, Texas	200.00
C. M. Stafford, New York	200.00
C. Sehon, West Virginia	200.00
T. W. Scott, Virginia	200.00
D. Settle, North Carolina	200.00
H. C. Urner, Ohio	200.00
P. A. Williams, Florida	136.81
H. G. Weber, Illinois	200.00
D. R. Waters, Michigan	200.00
F. H. West, Wisconsin	200.00
S. F. Wilson, Tennessee	200.00
B. F. Wade, Ohio	70.33
T. B. Yancy, Tennessee	200.00
	11,997.07
Salaries of justices and judges of the supreme court, District of Columbia, 1887:	
To D. K. Cartter	197.80
Salaries of justices and judges of the supreme court, District of Columbia, 1888:	
To E. F. Bingham, chief justice	4,500.00
W. S. Cox, associate justice	4,000.00
A. B. Hagner, associate justice	4,000.00
C. P. James, associate justice	4,000.00
W. M. Merrick, associate justice	4,000.00
M. V. Montgomery, associate justice	4,000.00
	24,500.00
Salaries Steamboat Inspection Service:	
To G. A. Bartlett	208,000.00
Deduct repayment:	
By G. A. Bartlett	852.03
	207,147.97
Salaries and expenses, special inspectors foreign steam vessels:	
To Adams Express Co	1.35
G. A. Bartlett	21,600.00
D. Constantine	104.76
A. Cauldwell	26.38
H. P. Day	16.38
P. J. Donahue	89.29
J. Delaney	196.60
R. S. De Mott	122.25
P. McCanna	19.18
P. A. O'Brien	295.08
Treasury Department	15.82
	22,487.09
Fees and expenses, Steamboat Inspection Service prior to July 1, 1885:	
To S. Jennings	3.00
J. G. Magill	3.00
J. L. Phelps	3.00
R. Reese	3.00
	12.00
Contingent expenses, Steamboat Inspection Service:	
To G. H. Atkinson	43.76
J. H. Allison	360.99
Carried forward	404.75

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Contingent expenses, Steamboat Inspection Service—Cont'd.	
Brought forward	$404.75
To Ashcroft Manufacturing Co	90.50
D. K. Asbury	373.65
Adams Express Co	8.80
L. V. Applegate	173.58
A. Burnham	76.28
C. C. Bemis	6.90
T. W. Burns	367.90
E. P. Beckwith	709.00
G. J. Blakeslee	58.00
C. D. Blanchard	266.66
W. J. Bryant	462.27
G. W. Bullen	278.67
C. H. Buhl	667.50
Baltimore and Ohio R. R	2.38
G. L. Betts	787.20
D. O. Barr	6.90
E. Croker	100.52
J. W. Cobb	33.00
C. J. Clarke	122.17
H. Coyne	15.75
J. B. Cox	23.90
R. Chesnut	215.09
A. R. Cole	160.95
M. F. Chalk	167.07
Chicago and Northwestern R. R	3.27
Chicago, St. Louis and Pittsburgh R. R	4.16
Chicago, Milwaukee and St. Paul R. R	.59
W. W. Corcoran	45.00
Central Pacific R. R	510.10
Chicago, Rock Island and Pacific R. R	1.17
Chicago, St. Paul, Minneapolis and Omaha R. R	1.30
W. H. Daniels	14.40
H. G. Dodman	8.16
I. Dugan	352.30
J. A. Dumont	357.58
J. C. Dugan	78.20
C. M. Daboll	492.40
T. Daley	50.85
A. Dodge	360.50
H. H. Devinney	84.03
G. J. De Wolf	124.89
W. M. Daley	283.90
J. J. Darrah	277.80
A. C. Egerter	25.80
W. Fitzgerald	678.47
J. L. Ferguson	216.20
J. H. Freeman	107.45
S. G. Fairchild	307.99
E. Fitzgerald	175.25
C. D. Freeman	32.00
C. M. Gooding	122.65
A. Gordon	137.77
J. R. Guy	293.58
J. A. Gardenshire	421.30
A. J. Goodhue	48.82
R. Gaul	64.17
J. B. Groome	5.50
P. D. Glazier, jr	109.11
W. E. Gerrard	79.73
W. H. Gannon	147.30
J. Hillman	189.00
J. Hill	3.85
R. Hall	13.10
B. R. Hutchings	559.80
G. Hays	281.05
E. E. Hewes	158.15
T. Hayes	77.47
C. S. Harvey	205.98
H. D. Headman	634.55
B. J. Holt	38.07
L. C. Hirschberger	537.20
J. Hartt	70.33
C. F. Huls	364.05
B. F. Jonas	500.00
T. D. Jervey	11.50
Carried forward	15,247.18

Contingent expenses, Steamboat Inspection Service—Cont'd.	
Brought forward	$15,247.18
To J. T. Kennedy	3.03
R. B. Keller	179.57
B. F. Kelley	423.40
J. Lotan	24.00
T. H. Laird	508.85
J. F. Lynch	99.30
Lake Michigan and Lake Superior Transit Co	.38
J. H. Lindsey	53.34
Lawrence & Co	225.00
J. D. Lubback	346.35
W. R. Mayo	6.00
K. C. Murray	49.50
R. G. Murray	192.20
A. Moore	88.16
C. McCrae	56.02
J. H. Moore	78.98
E. Marsland	53.75
P. Mulene	68.20
S. H. Moore	51.26
J. Monaghan	279.67
C. J. Murphy	80.13
J. McGrath	120.95
J. McCausland	38.38
W. J. McKinnie	4.50
T. Marriott	120.36
J. McWilliams	15.00
Manning, Maxwell & Moore	12.00
F. McDermott	543.95
M. Maher	49.55
J. D. McClenan	145.00
M. D. Nelon	81.10
J. R. Nield	44.72
J. F. O'Neill	52.35
C. F. Owen	244.74
P. J. O'Reilly	405.08
M. O'Brien	736.40
E. O'Brien	235.75
T. G. O'Keefe	8.15
Oregon and California R. R	27.36
T. Olsen & Co	805.99
W. B. O'Rourke	2.94
A. Pierce	707.17
G. A. Pollister	703.01
M. Parks	221.95
P. C. Petrie	31.80
Pennsylvania Co	.67
D. C. Reid	215.24
A. Reitz	64.01
W. D. Robinson	779.95
J. N. Riker	52.63
C. E. Randolph	41.38
J. Stealey	62.48
A. J. Savage	306.52
E. Staples, jr	711.72
J. G. Scott	341.77
A. Stowell	154.25
J. Shaffer	139.80
W. M. Stark	40.80
F. E. Shepard	23.53
M. Scott	450.25
W. O. Saville	204.52
G. H. Starbuck	330.74
C. H. Sinclair	57.45
L. Saltonstall	9.30
Mrs. Bessie Sweet	4.72
Southern Pacific R. R	90.26
S. Taylor	116.50
Treasury Department	876.33
R. M. Thomas	69.36
H. A. Thompson	202.03
C. G. Thomspon	113.62
Treasurer United States	1,861.80
Union Pacific R. R	118.88
L. Valentine	110.72
C. Vert	118.76
W. H. Ward	312.25
J. F. Walsh	28.26
G. H. Whiteside	853.77
A. Warden	407.25
Carried forward	32,744.00

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Contingent expenses, Steamboat Inspection Service—Cont'd.		
Brought forward		$32,744.00
To C. Wilson		6.35
F. D. Wyatt		61.00
W. Youngblood		90.45
W. H. Youman		37.00
H. L. Yester		30.00
		32,968.80
Deduct repayments:		
By E. P. Beckwith	$0.25	
B. F. Jonas	223.30	
D. Magone	431.80	
		655.35
		32,313.45

Contingent expenses, Steamboat Inspection Service, act April 4, 1888:	
To L. V. Applegate	74.12
D. R. Asbury	140.10
Ashcroft Manufacturing Co	15.70
T. W. Burns	140.64
C. F. Buhl	45.00
E. P. Beckwith	103.62
A. Burnham	34.22
W. J. Bryant	1.80
R. Chesnut	46.82
G. J. Clarke	65.76
H. Coyne	9.10
J. H. Cooper	18.50
E. Croker	6.46
M. F. Chalk	75.22
I. Dugan	117.55
H. H. Devinney	22.95
T. Daley	14.05
J. J. Darragh	100.65
W. M. Daley	83.25
A. Dodge	165.85
G. L. De Wolf	91.05
C. M. Daboll	87.96
J. C. Dugan	10.80
J. A. Dumont	35.40
S. G. Fairchild	49.00
W. Fitzgerald	81.95
J. L. Ferguson	38.10
E. Fitzgerald	107.90
J. S. Gillespie	70.20
W. H. Gannon	60.05
A. Gordon	90.37
J. A. Gardenshire	88.45
J. R. Guy	63.95
R. Gaul	19.96
W. E. Gerard	12.84
A. J. Goodhue	24.80
P. D. Glazier, jr	37.94
B. F. Goodwin	16.85
C. S. Harvey	68.07
B. J. Holt	20.80
T. Hayes	24.76
G. Hays	132.05
L. C. Hushberger	113.80
J. Hillman	13.70
G. F. Huls	118.40
J. Hartt	25.73
H. D. Headman	61.85
J. S. Hager	100.00
B. K. Hutchings	79.35
B. F. Jonas	300.00
R. B. Keller	70.00
B. F. Kelly	78.95
J. H. Lindsey	5.43
H. S. Lubback	154.80
T. H. Laird	54.35
J. F. Lynch	38.10
A. Moore	24.12
T. Marriott	47.32
C. McCrae	33.26
R. G. Murray	51.80
J. H. Moore	54.65
C. J. Murphy	54.65
Carried forward	3,994.87

Contingent expenses, Steamboat Inspection Service, act April 4, 1888—Continued.	
Brought forward	$3,994.87
To J. McGrath	97.50
J. McCousland	12.57
F. McDermott	70.60
D. Magone	300.00
W. R. Mayo	6.00
S. H. Moore	15.42
M. Maher	109.25
J. Monaghan	75.22
M. D. Nelon	28.35
T. C. O'Keefe	58.65
M. O'Brien	188.50
E. O'Brien	61.85
W. B. O'Rourke	17.96
P. J. O'Reilley	49.60
J. T. O'Neill	27.67
C. F. Owen	65.50
G. A. Pollister	34.43
M. Parks	37.75
A. Pierce	98.25
P. C. Petrie	1.07
A. Reitz	7.40
W. D. Robinson	99.88
D. C. Reed	45.00
C. E. Randrup	12.74
J. N. Riker	13.84
J. Stealey	16.00
J. G. Scott	140.64
J. Schaffer	91.62
M. Scott	169.45
W. O. Saville	62.26
C. Staples	35.32
G. H. Starbuck	90.08
A. J. Savage	81.47
A. Stowell	39.22
F. E. Shepard	38.31
C. H. Sinclair	15.67
R. M. Thomas	24.45
S. Taylor	64.65
E. S. Talbot	11.75
H. A. Thompson	50.56
C. Vest	34.59
A. Warden	105.45
F. D. Wyatt	88.10
W. H. Ward	71.04
J. F. Walsh	7.98
G. H. Whiteside	98.25
	6,865.76

Payment for lands sold for direct taxes:	
To W. J. Smith	1,051.90
C. K. Thayer	412.36
	1,464.26

Payment of surplus proceeds of lands sold for direct taxes:	
To V. W. Baldwin, estate of	189.80
Annie B. Graham	1,490.53
G. W. Grader	198.12
Fannie H. Hopkins	228.74
H. V. Keep, estate of	230.14
J. J. Murphy	213.10
F. G. Roche	276.03
T. F. and R. F. Sams, estate of	945.08
J. J. Smith, estate of	1,047.64
A. Warren	1,510.74
	6,329.92

Treasury building, Washington, D. C., act March 3, 1887:	
To the Evening Star Newspaper Co	2.70
Deduct from repayment:	
By T. J. Hobbs	15.02
Excess of repayment	12.32

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Treasury building, Washington, D. C., 1888:		
To T. J. Hobbs		$12,000.00
Building and grounds, Signal Office:		
To D. Ferguson		112,000.00
Treasury building, Washington, D. C., improving sanitary condition:		
To T. J. Hobbs		13,000.00
Treasury Department		3.75
		13,003.75
Treasury building, silver vaults:		
To G. A. Bartlett		18,804.25
Deduct repayment:		
By W. A. Freret		39.90
		18,764.35
Treasury building, freight elevator:		
To T. J. Hobbs		2,000.00
Building for Bureau of Engraving and Printing:		
To G. A. Bartlett		76.75
Bureau of Engraving and Printing, and Quartermaster's Corral sewer:		
To Commissioners District of Columbia		2,443.30
Deduct repayment:		
By Commissioners District of Columbia		.47
		2,442.83
Branch mint, Denver, Colo.:		
To G. C. Munson		2,000.00
Deduct repayment:		
By G. C. Munson		.30
		1,999.70
Mint building, New Orleans, La.:		
To G. A. Bartlett		437.41
Mint building, Philadelphia, removing steam-power plant:		
To D. M. Fox		42,139.20
Pay of assistant custodians and janitors, 1887:		
To G. A. Bartlett		7,000.00
Pay of assistant custodians and janitors, 1888:		
To G. A. Bartlett		395,000.00
Inspector of furniture and other furnishings for public buildings, 1888:		
To G. A. Bartlett		5,000.00
Furniture and repairs of same for public buildings, 1887:		
To T. J. Hobbs		65,000.00
Louisville and Nashville R. R.		11.39
J. R. McLean		4.25
Norfolk Virginian		.42
Treasury Department		302.95
		65,319.01
Deduct repayments:		
By G. A. Bartlett	$4.20	
Treasury Department	3,227.37	
		3,231.57
		62,087.44
Furniture and repairs of same for public buildings, 1888:		
To R. Brand		$0.92
W. G. Clark		3.97
Courier Printing Co.		1.90
Clemons Tent and Awning Co		428.00
G. H. Davison		1.55
Freeman & Crankshaw		3.00
T. A. Gary		5.83
T. J. Hobbs		120,000.00
J. M. Holland		4.61
R. A. Handy		2.70
Louisville and Nashville R. R.		3.14
W. T. Maguire		108.50
Merchants' Transfer Co		5.63
Mobile and Ohio R. R.		27.20
G. McDonnell		75.00
Nicholson & Co		.60
Nashville Electric Time Co.		5.40
C. T. Peckham		1.84
Palladium Printing Co.		.50
J. H. Richardson		8.21
G. D. Smith		2.00
J. H. Sanderson		125.00
Star Union Line		5.86
Treasury Department		1,478.51
The Waco Examiner		.50
C. C. Yonge, jr.		5.21
		122,305.58
Deduct repayments:		
By G. A. Bartlett	$310.73	
Treasury Department	6,093.12	
		6,403.85
		115,901.73
Fuel, lights, and water for public buildings, 1887:		
To Albany City water works		115.00
Crosby Steam Gauge and Valve Co		2.80
Department of public works, New York		88.80
Erie water department		25.00
T. J. Hobbs		95,000.00
Herald Printing and Publishing Co.		.35
Wm. Hall & Co		46.23
Mayor and alderman of Jersey City		92.75
Newark Fitting Co		6,665.63
The treasurer of the city of Richmond, Va		147.11
Treasury Department		357.85
United States Electric Lighting Co.		42,338.45
Woodward, Wight & Co.		31.60
		144,911.57
Deduct repayments:		
By T. J. Hobbs	20,000.00	
L. Saltonstall	26.39	
		20,026.39
		124,885.18
Fuel, lights, and water for public buildings, 1888:		
To Arnoux Electric Light Co.		93.75
Albany City water works		115.00
J. Bernard		136.15
W. J. Craig		.77
City of Charleston Water Works Co		25.00
City of Boston, Mass.		117.76
Department of public works, New York		120.00
C. Daly		27.00
Excelsior Coke and Gas Co.		90.30
Evansville water works		117.50
T. J. Hobbs		510,000.00
Carried forward		510,843.23

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Fuel, lights, and water for public buildings, 1888—Continued.		
Brought forward		$510,843.23
To Wm. Joy, jr		24.99
Lebenbaum Bros		354.99
Mayor and aldermen of Jersey City, N. J		170.05
C. J. McRae & Co		54.00
New Haven Electric Co		175.00
Plant Seed Co		7.50
Portsmouth Ice Co		3.75
People's Gaslight Co		165.60
Phillips and Buttorff Manufacturing Co		85.00
Rose & Rein Electric Works, St. Louis, Mo		37.50
The treasurer of the city of Richmond, Va		2,434.09
Treasury Department		270.44
Virginia Electric Light and Power Co		55.00
Waco Water Co		66.75
D. Wallace		26.22
Waco Examiner		.58
		514,724.69
Deduct repayments:		
By S. E. Blackburn	$12.50	
Electric Lighting Company	2,084.65	
D. Magone	46.00	
L. Saltonstall	22.51	
		2,145.66
		512,579.03

Heating apparatus for public buildings, 1887:		
To T. J. Hobbs		29,411.26
Treasury Department		525.00
		29,936.26

Heating apparatus for public buildings, 1888:		
To T. J. Hobbs		95,000.00
Treasury Department		442.00
		95,442.00

Repairs to heating apparatus for public buildings, 1888:		
To T. J. Hobbs		70,000.00

Vaults, safes and locks for public buildings, 1885 and prior years:		
By G. A. Bartlett	$3,288.17	

Vaults, safes, and locks for public buildings, 1886:		
To Treasury Department		138.03
Deduct from repayment:		
By G. A. Bartlett		1,738.87
Excess of repayment		1,600.84

Vaults, safes, and locks for public buildings, 1887:		
To G. A. Bartlett		600.00
Treasury Department		180.50
		780.50

Vaults, safes, and locks for public buildings, 1888:		
To G. A. Bartlett		45,000.00
Treasury Department		395.00
		45,395.00

Plans for public buildings, 1885 and prior years:		
By G. A. Bartlett	$22.48	

Plans for public buildings, 1886:		
By Supervising Architect	$61.25	

Plans for public buildings, 1887:		
To G. A. Bartlett		$597.20
Treasury Department		3.84
		601.04
Deduct repayments:		
By M. E. Bell	$31.50	
Treasury Department	189.75	
		221.25
		379.79

Plans for public buildings, 1888:		
To G. A. Bartlett		3,500.00
Deduct repayments:		
By W. A. Freret	$213.03	
T. J. Hobbs	3.00	
Treasury Department	130.60	
		346.63
		3,153.37

Repairs and preservation of public buildings, 1887:		
To T. J. Hobbs		37,000.00
I. Lawton		38.21
Treasury Department		936.36
		37,974.57
Deduct repayment:		
By T. J. Hobbs		38.21
		37,936.36

Repairs and preservation of public buildings, 1888:		
To T. J. Hobbs		175,000.00
D. Magone		4,393.00
Treasury Department		57.00
		179,450.00

Purchase of painting, "Farming in Dakota," by Carl Gutherg:		
To C. Gutherg		3,000.00
International Medical Congress:		
To G. A. Bartlett		10,000.00
Portrait of the late John A. Logan:		
To Treasurer United States		640.62
Unveiling the statue of James A. Garfield:		
By J. M. Wilson	$640.95	
Payment to widow of Austin F. Pike:		
To A. G. McCook		5,000.00
Payment to widow of Hon. John A. Logan:		
To A. G. McCook		5,000.00
Relief of B. S. James:		
To B. S. James		408.03
Reimbursement to Fred. Douglass, late recorder of deeds, District of Columbia:		
To F. Douglass		1,727.00
Portraits of the late A. Dowdney, J. Arnot, jr., L. Beach, W. T. Price, W. H. Cole, and A. F. Pike:		
To C. Schlecht		832.32
Treasurer United States		1,584.22
		2,416.54

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Payment to W. P. Brownlow for services, Senate:	
To A. G. McCook	$240.00
Payment to George A. Stranahan for services, Senate:	
To A. G. McCook	250.00
Payment to J. M. Coombs, Senate, for injuries received:	
To A. G. McCook	2,500.00
Pedestal for the statue of James A. Garfield:	
To J. M. Wilson	482.75
Deduct repayment:	
By J. M. Wilson	.39
	482.36
Monument at Washington's Headquarters, Newburgh, N. Y.:	
To J. M. Wilson	24,000.00
Relief of the devisees of the late Daniel Carroll:	
To George F. Appleby *et al.*, trustees	27,030.00
Elizabeth A. Burritt	2,002.22
Euphemia Dangerfield	2,002.22
Catherine D. Fitzhugh	3,003.33
Katherine P. Nicholson	2,002.23
	36,040.00
Payment to A. W. Cochran for index of claims, House of Representatives:	
To J. B. Clark	1,650.00
Payment to Henry Neal, messenger, House of Representatives:	
To J. B. Clark	436.14
Payment to widow of Hon. A. Dowdney:	
To widow of the late A. Dowdney	1,154.17
Payment to widow of Hon. John Arnot:	
To widow of the late John Arnot	1,562.07
Payment to the widow of Hon. Lewis Beach:	
To Mrs. C. A. Beach	2,936.17
Payment to sisters of Hon. Michael Hahn:	
To Christine Autz	1,658.13
J. Schultze	1,658.14
Caroline Urban	1,658.14
	4,974.41
Payment of funeral expenses of James Riley:	
To J. B. Clark	121.75
Payment to widow of H. J. Ramsdell, late register of wills:	
To Commissioners District of Columbia	325.00
Payment to State of Wisconsin amount erroneously withheld on account direct tax:	
To State of Wisconsin	8,409.43
Payment to Charles Carter, messenger House of Representatives:	
To J. B. Clark	160.00
Relief of A. B. Norton:	
To A. B. Norton	1,853.00
Relief of Charles Murphy:	
To Charles Murphy	$2,995.50
Relief of John K. Le Baron:	
To J. K. Le Baron	1,000.00
Relief of Henry Brock:	
To Henry Brock	337.00
Relief of Thomas C. Dickey:	
To T. C. Dickey	275.00
Relief of Thomas A. Osburn:	
To T. A. Osburn	8,701.96
Court-house, post-office, etc., Aberdeen, Miss.:	
To G. A. Bartlett	206.95
J. Gattman	25,000.00
Treasury Department	6.56
	25,213.51
Deduct repayment:	
By W. A. Freret	15.56
	25,197.95
Post-office, court-house, etc., Auburn, N. Y.:	
To G. A. Bartlett	5,627.76
W. J. Moses	21,000.00
Treasury Department	11.02
	26,638.78
Court-house, post-office, etc., Augusta, Ga., site and building:	
To G. A. Bartlett	1,381.70
C. F. Platt	30,000.00
	31,381.70
Post-office, court-house, etc., Augusta, Me.:	
To G. A. Bartlett	2,631.13
M. S. Holway	45,000.00
Treasury Department	11.50
	47,642.63
Court-house, post-office, etc., Abingdon, Va.:	
To G. A. Bartlett	299.26
Court-house, post-office, etc., Austin, Tex.:	
To Poulson & Eger	827.18
Post-office, court-house, etc., Baltimore, Md.:	
To G. A. Bartlett	12,542.35
J. B. Groome	225,000.00
Treasury Department	19.39
	237,561.74
Post-office, etc., Brooklyn, N. Y.:	
To R. Black	15,000.00
G. A. Bartlett	1,850.16
Treasury Department	18.38
	16,868.54
Post-office, court-house, etc., Binghamton, N. Y., site and building:	
To G. A. Bartlett	615.53
C. Davis and A. Bennett	15,000.00
	15,615.53
Court-house, post-office, etc., Charleston, W. Va.:	
To G. A. Bartlett	730.00

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Court-house, post-office, etc., Carson City, Nev.:	
To G. A. Bartlett	$1,883.82
Central Pacific R. R	40.75
Treasury Department	1.39
	1,925.96
Post-office, court-house, etc., Charleston, S. C., site:	
To G. A. Bartlett	50.75
U. L. Campbell	70,000.00
T. M. Mordecai	10,000.00
	80,050.75
Post-office, court-house, etc., Charleston, S. C., building:	
To G. A. Bartlett	1,957.15
A. H. Mowry	4,000.00
Treasury Department	26.12
	5,983.27
Court-house, post-office, etc., Chattanooga, Tenn., site and building:	
To G. A. Bartlett	813.88
J. S. Gillespie	1,000.00
	1,813.88
Court-House, post-office, etc., Clarksburgh, W. Va.:	
To G. A. Bartlett	1,508.40
J. T. McGrew	30,500.00
Treasury Department	10.96
	32,014.36
Court-house, post-office, etc., Columbus, Ohio:	
To G. A. Bartlett	1,925.12
DeW. C. Jones	35,500.00
Treasury Department	6.51
	37,431.63
Court-house, post-office, etc., Columbus, Ohio, approaches:	
To DeW. C. Jones	2,450.00
Post-office, court-house, etc., Concord, N. H.:	
To G. A. Bartlett	706.65
E. D. Clough	39,500.00
Treasury Department	5.86
	40,212.51
Post-office, court-house, etc., Concord, N. H., approaches:	
To E. D. Clough	3,000.00
Post-office, etc., Council Bluffs, Iowa:	
To T. Bowman	62,000.00
G. A. Bartlett	3,767.62
Pennsylvania Co	.67
Treasury Department	9.37
	65,777.66
Court-house, post-office, etc., Dallas, Tex.:	
To G. A. Bartlett	36.76
L. S. Garrison	22,000.00
Treasury Department	5.30
Texas and Pacific R. R	.63
Vandalia Line	.79
	22,043.48
Court-house, post-office, etc., Dallas, Tex., approaches:	
To L. S. Garrison	$1,000.00
Court-house, post-office, etc., Danville, Va.:	
By T. J. Hobbs	$473.78
Post-office, etc., Dayton, Ohio:	
To G. A. Bartlett	424.34
F. B. Conklin	20,820.00
G. P. Gebhart	21,180.00
	42,424.34
Court-house, post-office, etc., Denver, Colo.:	
To G. A. Bartlett	10,719.62
Kansas Pacific R. R	13.15
Union Pacific R. R	8.17
	10,740.94
Court-house, post-office, etc., Des Moines, Iowa:	
To G. A. Bartlett	5,956.99
G. A. Dissmore	30,000.00
G. H. Maish	48,000.00
Pennsylvania Co	.67
Treasury Department	644.83
	84,602.49
Deduct repayment:	
By G. H. Maish	11,381.16
	73,221.33
Court-house, post-office, etc., Detroit, Mich.:	
To G. A. Bartlett	1,783.77
N. L. Brown	27,040.00
M. H. Chamberlain	30,616.00
F. W. and M. E. Clawson	30,000.00
Mary Crary	19,003.00
M. P. Cook	13,885.00
D. J. Campau	500.00
J. S. and M. G. Kier	9,000.00
M. S. Mandlebaum	20,988.00
G. B. Remick	65,000.00
M. E. Stuart	19,468.00
	237,233.77
Court-house, post-office, etc., Erie, Pa.:	
To R. H. Arbuckle	61,000.00
G. A. Bartlett	3,053.86
Treasury Department	8.08
	64,061.94
Court-house, post-office, etc., Frankfort, Ky.:	
To G. A. Bartlett	181.87
Deduct from repayment:	
By G. R. Rodman	1,626.84
Excess of repayment	1,444.97
Court-house, post-office, etc., Fort Scott, Kans.:	
To G. A. Bartlett	2,239.58
T. W. Lynn	14,000.00
Missouri Pacific Rwy	2.57
Treasury Department	37.83
Vandalia Line	2.66
	16,282.69

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Court-house, post-office, etc., Fort Wayne, Ind.:

To G. A. Bartlett	$1,723.80
W. Kaough	47,000.00
Treasury Department	5.84
	48,729.64

Court-house, post-office, etc., Fort Smith, Ark.:

To G. A. Bartlett	645.95
R. M. Fry	35,000.00
St. Louis and San Francisco R. R.	.59
Treasury Department	9.33
Vandalia Line	.79
	35,656.66

United States jail, Fort Smith, Ark.:

To G. A. Bartlett	33.50
R. M. Fry	28,000.00
Treasury Department	3.37
	28,036.87

Court-house, post-office, etc., Greensborough, N. C.:

To G. A. Bartlett	15.17
J. D. White	200.00
	215.17
Deduct repayment:	
By J. D. White	48.09
	167.08

Court-house, post-office, etc., Harrisonburgh, Va.:

To G. A. Bartlett	1,258.56
H. Coffman	18,000.00
T. T. Rohr	.36
J. Sullivan	.50
Treasury Department	18.76
	19,278.18
Deduct repayment:	
By T. T. Rohr	2,302.81
	16,975.37

Post-office, etc., Hannibal, Mo.:

To G. A. Bartlett	1,126.79
W. F. Chamberlain	31,900.00
St. Louis, Keokuk and Northwestern Rwy	.50
Treasury Department	10.52
Vandalia Line	1.58
	33,039.39

Post-office, etc., Hannibal, Mo., approaches:

To W. F. Chamberlain	3,400,00

Post-office, etc., Houston., Tex., site and building:

To G. A. Bartlett	8,433.76
Central Pacific R. R	7.16
Southern Pacific R. R.	9.15
Union Pacific R. R.	8.17
	8,458.24

Court-house, post-office, etc., Huntsville, Ala.:

To G. A. Bartlett	961.37
Central Pacific R. R	7.15
W. M. Holding, and others	10,000.00
Southern Pacific R. R	9.14
Union Pacific R. R.	8.16
	10,985.82

Court-house, post-office, etc., Jackson, Tenn.:

To G. A. Bartlett	$548.07
Deduct repayment:	
By S. P. Anderson	274.41
	273.66

Court-house, post-office, etc., Jefferson City, Mo.:

To G. A. Bartlett	3.20
W. G. McCarty	12,000.00
Treasury Department	.37
	12,003.57

Court-house, post-office, etc., Jefferson City, Mo., approaches:

To W. G. McCarty	7,320.00

Court-house, post-office, etc., Jefferson, Tex., site and building:

To W. T. Atkins	10,000.00
G. A. Bartlett	825.74
Central Pacific R. R	7.15
Southern Pacific R. R	9.14
Union Pacific R. R.	8.15
	10,850.18

Court-house, post-office, etc., Keokuk, Iowa:

To G. A. Bartlett	3,195.39
E. Jaeger	26,000.00
Treasury Department	6.67
	29,202.06

Court-house, post-office, etc., Key West, Fla.:

To G. A. Bartlett	993.26
C. W. Howard	58.00
J. V. Harris	7,000.00
Treasury Department	19.33
	8,070.59

Court-house, post-office, etc., Key West, Fla., approaches:

To J. V. Harris	1,000.00

Court-house, post-office, etc., La Crosse, Wis.:

To G. A. Bartlett	2,991.80
J. Tuteur	10,000.00
	12,991.80

Court-house, post-office, etc., Leavenworth, Kans.:

To N. F. Acres	27,500.00
G. A. Bartlett	736.82
Missouri Pacific Rwy	.47
Treasury Department	580.00
Vandalia Line	.79
	28,243.94

Court-house, post-office, etc., Leavenworth, Kans., approaches:

To N. F. Acres	500.00

Court-house, post-office, etc., Los Angeles, Cal., site and building:

To G. A. Bartlett	1,008.79
Central Pacific R. R	7.15
T. D. Mott	28,000.00
Southern Pacific R. R	9.14
Union Pacific R. R.	8.15
	29,033.23

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Post-office, etc., Lexington, Ky.:	
To G. A. Bartlett	$2,942.36
J. F. Robinson	43,000.00
Treasury Department	802.88
	46,745.24
Court-house, post-office, etc., Louisville, Ky.:	
To G. A. Bartlett	9,414.42
A. Cox	171,000.00
Treasury Department	16.91
	180,431.33
Court-house, post-office, etc., Lynchburgh, Va.:	
To C. W. Button	31,500.00
G. A. Bartlett	2,173.53
Treasury Department	7.53
	33,681.06
Deduct repayment:	
By Treasury Department	644.10
	33,036.96
Court-house, post-office, etc., Lynchburgh, Va., approaches:	
To C. W. Button	7,400.00
G. A. Bartlett	23.68
	7,423.68
Court-house, post-office, etc., Macon, G.:	
To G. A. Bartlett	2,702.33
Treasury Department	10.05
S. Weichselbaum	41,000.00
	43,712.38
Deduct repayment:	
By G. A. Bartlett	12,065.72
	31,646.66
Court-house, post-office, etc., Manchester, N. H.:	
To G. A. Bartlett	3,684.40
Treasury Department	26.69
J. A. Weston	33,000.00
	36,711.09
Court-house, post-office, etc., Marquette, Mich.:	
To G. A. Bartlett	1,889.25
C. H. Call	11,000.00
	12,889.25
Post-office, etc., Minneapolis, Minn.:	
To J. J. Ankeny	84,500.00
G. A. Bartlett	7,286.32
Chicago and Northwestern R. R	.39
Pennsylvania Co	.67
Treasury Department	6.15
	91,793.53
Court-house, post-office, etc., Montgomery, Ala.:	
To G. A. Bartlett	2,095.17
J. T. Rapier	.24
	2,095.41
Post-office, etc., Montpelier, Vt.:	
To G. A. Bartlett	1,812.17
F. W. Morse	16,000.00
Treasury Department	34.75
	17,846.92
Court-house, post-office, etc., Nebraska City, Nebr.:	
To G. A. Bartlett	$1,934.97
E. S. Hawley	26,000.00
Treasury Department	2.68
	27,937.65
Court-house, post-office, etc., Nebraska City, Nebr., approaches:	
To E. S. Hawley	1,000.00
Court-house, post-office, etc., New Albany, Ind.:	
To G. A. Bartlett	1,811.20
J. B. Mitchell	37,000.00
Treasury Department	5.07
	38,816.27
Court-house, post-office, etc., New Albany, Ind., approaches:	
To J. B. Mitchell	1,000.00
Post-office, etc., Owensborough, Ky., site and building:	
To G. A. Bartlett	770.19
C. G. Stewart and A. W. Herr	1.00
	771.19
Court-house, post-office, etc., Oshkosh, Wis., site and building:	
To G. A. Bartlett	1,867.30
Court-house, post-office, etc., Oxford, Miss.:	
To G. A. Bartlett	11.00
Treasury Department	2.00
	13.00
Court-house, post-office, etc., Oxford, Miss., approaches:	
To G. A. Bartlett	2,000.00
Court-house, post-office, etc., Parkersburgh, W. Va.:	
To G. A. Bartlett	616.96
Post-office, court-house, etc., Peoria, Ill.:	
To G. A. Bartlett	1,359.58
H. Knowles	.09
Treasury Department	13.69
G. A. Wilson	46,450.00
	47,823.36
Court-house, post-office, etc., Pensacola, Fla.:	
To G. A. Bartlett	21,993.45
J. J. McGuire	5.67
	21,999.12
Deduct repayment:	
By Treasury Department	56.88
	21,942.24
Court-house, post-office, etc., Pensacola, Fla., approaches:	
To G. A. Bartlett	4,180.27
J. J. McGuire	.56
Treasury Department	56.88
	4,237.71
Court-house, post-office, etc., Pittsburgh, Pa.:	
To D. O. Barr	54,000.00
G. A. Bartlett	56,868.21
Treasury Department	55.82
	110,924.03

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Post-office, etc., Poughkeepsie, N. Y.:

To F. Adee & Co	$199.85
G. A. Bartlett	510.80
City of Poughkeepsie	6.92
H. D. Myers	12.00
J. Mulrein	296.61
	1,026.18

Post-office, etc., Poughkeepsie, N. Y., approaches:

To G. A. Bartlett	1,265.90
J. Mulrein	47.14
	1,313.04

Post-office and court-house, Quincy, Ill.:

To G. A. Bartlett	20,762.52
Treasury Department	6.97
	20,769.49
Deduct repayment:	
By M. Kelly	16,700.55
	4,068.94

Post-office and court-house, Quincy, Ill., approaches:

To G. A. Bartlett	4,717.46
Deduct repayment:	
By M. Kelly	500.00
	4,217.46

Post-office, Reading, Pa.:

To G. A. Bartlett	2,827.75
C. Goodman	19,000.00
Treasury Department	36.84
	21,864.59

Court-house, post-office, etc., Rochester, N. Y.:

To G. A. Bartlett	3,991.59
J. A. Hanlon	27,000.00
H. S. Pierce	82,000.00
Treasury Department	143.54
	113,135.13
Deduct repayment:	
By H. S. Pierce	6,255.56
	106,879.57

Court-house, post-office, etc., San Antonio, Tex., site and building:

To G. A. Bartlett	3,175.20
W. L. Herff	30,000.00
Treasury Department	42.01
	33,217.21

Post-office at Sacramento, Cal.:

To G. A. Bartlett	8.35
Central Pacific R. R	17.16
P. Morgan	30,000.00
	30,025.51

Court-house, etc., Santa Fé, N. Mex.:

To G. A. Bartlett	1,415.85
J. P. McGroaty	17,000.00
St. Louis and San Francisco R. R	.73
Treasury Department	32.06
	18,448.64

Post-office, etc., at St. Joseph, Mo.:

To G. A. Bartlett	$2,954.23
S. S. McCord	31,000.00
D. Smith	39,000.00
Treasury Department	3.86
	72,958.09
Deduct repayments:	
By D. Smith	3,789.90
	69,168.19

Post-office and court-house at Shreveport, La.:

To G. A. Bartlett	3,618.07

Court-house, post-office, etc., Springfield, Ill.:

To G. A. Bartlett	80.00

Post-office, etc., Springfield, Mass., site and building:

To W. K. Baker	18,500.00
G. A. Bartlett	829.14
	19,329.14

Post-office, etc., Springfield, Ohio:

To G. A. Bartlett	2,353.62
H. S. Showers	14,000.00
Treasury Department	37.60
	17,391.22

Post-office, etc., Springfield, Ohio, approaches:

To H. S. Showers	500.00

Post-office, court-house, etc., Syracuse, N. Y.:

To W. A. Beach		19,000.00
G. A. Bartlett		732.10
J. M. Gilbert		21,000.00
Treasury Department		3.74
		40,735.84
Deduct repayments:		
By J. M. Gilbert	$9,887.66	
Treasury Department	140.45	
		10,028.11
		30,707.73

Post-office, court-house, etc., Syracuse, N. Y., approaches:

To J. M. Gilbert	4,000.00
Deduct repayment:	
By J. M. Gilbert	3,656.24
	343.76

Post-office, etc., Terre Haute, Ind.,

To G. A. Bartlett	29.88
M. D. Manson	21,000.00
Treasury Department	9.85
	21,039.73
Deduct repayment:	
By Treasury Department	633.33
	20,406.40

Post-office, etc., Terre Haute, Ind., approaches:

To M. D. Manson	400.00

Post-office and court-house at Troy, N. Y.:

To G. A. Bartlett	3,334.70

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Court-house and post-office at Tyler, Tex.:	
To H. G. Askew	$18,500.00
G. A. Bartlett	17.36
Treasury Department	4.15
	18,521.51
Court-house and post-office at Tyler, Tex., approaches:	
To H. G. Askew	4,900.00
Court-house and post-office at Utica, N. Y.:	
To Wicks, Hughes & Griffith	29.91
Court-house, post-office, etc., Waco, Tex.:	
To G. A. Bartlett	1,037.75
J. H. Finks	28,500.00
Treasury Department	5.05
Vandalia Line	.79
	29,543.59
Deduct repayment:	
By J. C. Rose	7,277.62
	22,265.97
Court-house, post-office, etc., Waco, Tex., approaches:	
To J. H. Finks	3,000.00
Court-house, post-office, etc., at Wilmington, Del.:	
To G. A. Bartlett	1,836.76
Court-house, post-office, etc., Wichita, Kans.:	
To G. A. Bartlett	3,094.44
Pennsylvania Co	2.47
St. Louis and San Francisco R. R	3.08
Treasury Department	5.33
C. A. Walker	15,000.00
	18,105.32
Courthouse, post-office, etc., Williamsport, Pa.:	
To F. J. Burrows	5,000.00
G. A. Bartlett	2,585.25
Treasury Department	28.25
	7,613.50
Court-house, post-office, etc., Winona, Minn.:	
To G. A. Bartlett	1,458.68
Post-office, etc., Worcester, Mass., site and building:	
To G. A. Bartlett	31.33
E. A. Cheney and E. Ames	8,280.00
O. Fairbanks	8,000.00
P. Mullins	10,000.00
D. and H. J. Stevens, L. and A. Adams	36,688.67
D. E., C. F., and G. A. Stevens and E. L. Wetherell	12,000.00
	75,000.00
Post-office, custom-house, etc., Camden, N. J.:	
To G. A. Bartlett	92.04
Post-office, custom-house, etc., Jacksonville, Fla., site and building:	
To G. A. Bartlett	25.18
Post-office, custom-house, etc., Wilmington, N. C., site and building:	
To M. E. Bridges	$20,500.00
G. A. Bartlett	1,622.27
E. F. Collier	12,750.00
M. C. Mebane	750.00
	41,622.27
Custom-house and post-office, Buffalo, N. Y.:	
To G. A. Bartlett	91.00
Custom-house, post-office, etc., Belfast, Me.:	
To G. A. Bartlett	13,255.10
Custom-house, post-office, etc., Buffalo, N. Y. (repairs to sidewalk):	
To A. D. Bissell	100.00
G. A. Bartlett	1.82
	101.82
Deduct repayment:	
By A. D. Bissell	10.71
	91.11
Custom-house, Charleston, S. C. (repairs):	
To G. A. Bartlett	42.36
T. D. Jervey	4,937.96
Treasury Department	15.16
	4,995.48
Custom-house, Charleston, S. C. (wharf):	
To G. A. Bartlett	344.39
T. D. Jervey	31,000.00
Treasury Department	644.64
	31,989.03
Custom-house and subtreasury, Chicago, Ill. (repairs):	
To G. A. Bartlett	17,000.00
Treasury Department	33.15
	17,033.15
Custom-house and subtreasury, Chicago, Ill. (iron tie rods):	
To G. A. Bartlett	26,000.00
Deduct repayment:	
By G. A. Bartlett	303.49
	25,696.51
Custom-house and subtreasury, Chicago, Ill. (repairing stone work):	
To G. A. Bartlett	6,377.17
Custom-house and subtreasury, Chicago, Ill. (painting):	
To G. A. Bartlett	3,500.00
Appraisers' stores, Chicago, Ill. (site and building):	
To G. A. Bartlett	3,328.72
Custom-house and post-office, Cincinnati, Ohio:	
To G. A. Bartlett	198.00
Custom-house, post-office, etc., Dubuque, Iowa:	
By G. A. Bartlett	$364.30

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Custom-house and post-office, Eastport, Me.:	
To G. A. Bartlett	$2,769.82
W. F. Cleveland	1,350.00
S. D. Leavitt	2,800.00
S. D. Leavitt and Eastport Savings Bank	748.00
W. W. Tracy	1,985.00
	9,652.82
Custom-house, post-office, etc., El Paso, Tex.:	
To G. A. Bartlett	15.45
State National Bank, El Paso, Tex.	10,000.00
	10,015.45
Custom-house, post-office, etc., Galveston, Tex.:	
To G. A. Bartlett	3,560.15
C. C. Sweeney	9,000.00
Treasury Department	12.70
	12,572.85
Custom-house, post-office, etc., Kansas City, Mo.:	
To G. A. Bartlett	269.15
Custom-house, etc., New Bedford, Mass.:	
To G. A. Bartlett	35.86
Custom-house and post-office, New Bedford, Mass.:	
To G. A. Bartlett	811.00
Custom-house, post-office, etc., Memphis, Tenn.:	
To G. A. Bartlett	303.33
Custom-house, Philadelphia, Pa.:	
To G. A. Bartlett	3,439.00
Custom-house and post-office, Newark, N. J.:	
To G. A. Bartlett	26.10
Custom-house, post-office, etc., Port Townsend, Wash.:	
To G. A. Bartlett	1,959.31
Treasury Department	.40
Union Pacific R.R.	7.03
W. H. Whittlesey	4,000.00
	5,966.74
Custom-house, etc., Richmond, Va.:	
To G. A. Bartlett	1,073.58
O. H. Russell	55,000.00
Treasury Department	13.99
	56,087.57
Old custom-house, St. Louis, Mo.:	
To G. A. Bartlett	$1,810.14
J. H. Tracy	19,500.00
Treasury Department	34.70
	21,344.84
Custom-house, court-house, etc., Toledo, Ohio:	
To G. A. Bartlett	307.23
W. H. McLyman	43,600.00
Treasury Department	16.80
	43,924.03
Deduct repayments:	
By W. H. McLyman $394.83	
Treasury Department 2,301.63	
	2,696.46
	41,227.57
Custom-house, court-house, etc., Toledo, Ohio, approaches:	
To W. H. McLyman	4,000.00
Repairs and preservation of marine hospitals, 1887:	
To the Standard Soapstone Co	44.00
Deduct from repayment:	
By T. J. Hobbs	893.95
Excess of repayment	849.95
Marine hospital, Baltimore, Md.:	
To G. A. Bartlett	3.25
J. B. Groome	1,825.00
Treasury Department	10.50
	1,838.75
Marine hospital, Key West, Fla.:	
To G. A. Bartlett	196.70
Marine hospital, Chicago, Ill., breakwater:	
To G. A. Bartlett	9,977.55
Marine hospital, Cairo, Ill.:	
To G. A. Bartlett	426.45
Marine hospital, Baltimore, Md., laundry apparatus:	
To Treasury Department	4.50
Deduct from repayment:	
By J. B. Groome	17.95
Excess of repayment	13.45

DIPLOMATIC.

Salaries of ministers, 1885:	
To G. C. Foulk	$627.95
Salaries of ministers, 1885 and prior years (transfer account):	
To H. W. Hilliard	78.95
Salaries of ministers, 1886:	
To C. W. Buck	1,190.28
V. O. King	309.06
	1,499.34
Salaries of ministers, 1885 and prior years:	
To H. W. Hilliard	$486.65
Deduct from repayment:	
By A. G. Curtin	528.83
Excess of repayment	42.18
Salaries of ministers, 1887:	
To J. E. Bacon, chargé d'affaires Paraguay, etc.	1,250.00
C. W. Buck, minister Peru	2,777.60
Carried forward	4,027.60

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Salaries of ministers, 1887—Cont'd.		
Brought forward		$4,027.60
To Brown, Shipley & Co., bankers, London		58,877.67
J. Cardwell, consul-general Cairo		181.00
J. T. Child, minister Siam		27.60
H. A. Dinsmore, minister Corea		846.85
C. Denby, minister China		8.46
H. C. Hall, minister Central America		1,250.00
B. W. Hanna, minister Argentine Republic		32.07
E. P. C. Lewis, minister Portugal		392.50
D. H. Maury, minister Colombia		1,590.58
T. C. Manning, minister Mexico		989.00
G. W. Merrill, minister Hawaiian Islands		1,875.00
E. S. Pratt, minister Persia		2.50
W. R. Roberts, minister Chili		1,675.00
W. W. Rockhill, secretary, etc., China		904.20
W. A. Seay, minister Bolivia		1,445.36
C. L. Scott, minister Venezuela		1,875.00
S. S. Sevier, minister Liberia		2,680.90
C. H. J. Taylor, minister Liberia		863.61
J. E. W. Thompson, minister Hayti		287.63
B. Winchester, minister Switzerland		266.00
		80,098.53
Deduct repayments:		
By J. E. Bacon	$4.52	
J. Cardwell	43.65	
B. W. Hanna	38.87	
J. E. W. Thompson	5.00	
		92.04
		80,006.49
Salaries of ministers, 1888:		
To J. E. Bacon, minister Paraguay, etc		3,750.00
Brown, Shipley & Co., bankers, London		100,000.00
C. W. Buck, minister Peru		7,500.00
E. S. Bragg, minister Mexico		4,450.58
S. S. Carlisle, minister Bolivia		1,882.60
J. Cardwell, consul-general Cairo		137.12
H. A. Dinsmore, minister Corea		3,736.39
H. C. Hall, minister Central America		9,300.00
T. J. Jarvis, minister Brazil		1,500.00
E. P. C. Lewis, minister Portugal		220.00
D. H. Maury, minister Colombia		6,665.72
T. C. Manning, minister Mexico		3,358.70
G. W. Merrill, minister Hawaiian Islands		5,625.00
R. M. McLane, minister France		29.45
W. R. Roberts, minister Chili		9,150.00
W. A. Seay, minister Bolivia		461.96
C. L. Scott, minister Venezuela		5,625.00
E. E. Smith, minister Liberia		329.67
J. E. W. Thompson, minister Hayti		4,284.79
C. H. J. Taylor, minister Liberia		2,118.39
B. Winchester, minister Switzerland		572.50
Carried forward		170,697.78

Salaries of ministers, 1888—Cont'd.		
Brought forward		$170,697.78
Deduct repayments:		
By J. Cardwell	$8.90	
H. A. Dinsmore	8.95	
B. W. Hanna	32.07	
D. H. Maury	15.72	
		65.64
		170,632.14
Salaries chargé d'affaires *ad interim*, 1887:		
To Brown, Shipley & Co., bankers, London		690.77
J. F. Lee, Vienna		494.50
C. B. Trail, Rio de Janeiro		692.30
		1,877.57
Deduct repayments:		
By V. O. King	$309.06	
P. King	23.10	
W. W. Rockhill	360.26	
		692.42
		1,185.15
Salaries chargé d'affaires *ad interim*, 1888:		
To C. Coleman, Berlin		1,288.95
T. B. Connery, Mexico		2,685.19
F. V. S. Crosby, Berlin		192.31
C. A. Dougherty, Rome		994.56
P. King, Constantinople		10.19
J. F. Lee, Vienna		913.03
C. C. Long, Seoul		229.70
R. R. Neill, Lima		1,928.45
J. R. Roosevelt, Vienna		230.77
E. H. Strobel, Madrid		1,744.56
H. Vignaud, Paris		459.32
G. W. Wirtz, St. Petersburg		1,545.52
		12,257.55
Salaries, secretaries of legation, 1886:		
To Brown, Shipley & Co., bankers, London		4,706.41
Salaries, secretaries of legation, 1887:		
To Brown, Shipley & Co., bankers, London		2,693.62
T. B. Connery, Mexico		271.70
W. J. Hoppin, London		72.12
R. R. Neill, Lima		250.00
C. M. Seibert, Santiago		500.00
C. B. Trail, Rio de Janeiro		242.30
		4,029.74
Deduct repayment:		
By A. Jay		.68
		4,029.06
Salaries, secretaries of legation, 1888:		
To Brown, Shipley & Co., bankers, London		20,000.00
T. B. Connery, Mexico		544.38
A. Jay		3.45
C. C. Long, Seoul		857.74
J. F. Lee, Vienna		.22
R. R. Neill, Lima		675.75
W. W. Rockhill, China		468.75
C. M. Seibert, Santiago		1,250.00
C. B. Trail, Rio de Janeiro		322.82
H. Vignaud, Paris		2.52
S. T. Williams		1,007.59
		25,133.23
Salary, clerk to legation in Spain, 1887:		
To J. L. M. Curry		331.50

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Salary, clerk to legation in Spain, 1888:

To Brown, Shipley & Co., bankers, London	$1,200.00

Salaries, interpreters to legations, 1886:

To Brown, Shipley & Co., bankers, London	625.62

Salaries, interpreters to legations, 1887:

To Brown, Shipley & Co., bankers, London	2,456.16
H. A. Dinsmore, minister, Corea	250.00
A. B. Keim, minister Persia	547.14
	3,253.30

Salaries, interpreters to legations, 1888:

To Brown, Shipley & Co., bankers, London	5,000.00
H. A. Dinsmore, minister, Corea	750.00
	5,750.00

Contingent expenses, foreign missions, 1885 and prior years:

To W. W. Phelps		21.74
R. M. Whitney		58.50
		80.24
Deduct from repayments:		
By J. Birney	$52.77	
C. B. Trail	29.91	
R. M. Whitney	58.50	141.18
Excess of repayments		60.94

Contingent expenses, foreign missions, 1885 and prior years (transfer account):

By H. W. Hilliard	$78.95

Contingent expenses, foreign missions, 1886:

To J. E. Bacon, chargé d'affaires Paraguay	263.60
C. W. Buck, Peru	149.50
F. J. Kieckhoefer, disbursing clerk	39.86
	452.36
Deduct repayment:	
By F. J. Kieckhoefer	19.93
	432.43

Contingent expenses, foreign missions, 1887:

To J. E. Bacon, chargé d'affaires Paraguay	122.36
C. W. Buck, minister Peru	337.54
Brown, Shipley & Co., bankers, London	11,220.08
J. T. Child, minister Siam	25.00
J. L. M. Curry, minister Spain	5.00
S. S. Carlisle, minister Bolivia	108.10
H. A. Dinsmore, minister Corea	467.94
C. Denby, minister China	249.26
W. Fearn, minister Roumania	71.64
H. C. Hall, minister Central America	420.81
R. B. Hubbard, minister Japan	185.57
B. W. Hanna, minister Argentine Republic	25.00
T. J. Jarvis, minister Brazil	75.00
P. King, secretary Turkey	85.02
A. B. Keün, minister Persia	5.15
Carried forward	13,403.47

Contingent expenses, foreign missions, 1887—Continued.

Brought forward		$13,403.47
To W. R. Lewis, consul Tangier		200.00
E. P. C. Lewis, minister Portugal		49.30
J. F. Lee, chargé d'affaires Austria		140.00
G. V. N. Lothrop, minister Russia		20.00
R. M. McLane, minister France		222.98
D. H. Manning, minister Colombia		380.50
T. C. Manning, minister Mexico		50.00
G. W. Merrill, minister Hawaiian Islands		132.33
E. S. Pratt, minister Persia		14.00
G. H. Pendleton, minister Germany		456.04
E. J. Phelps, minister Great Britain		163.61
W. W. Rockhill, secretary China		62.54
W. R. Roberts, minister Chili		205.89
C. L. Scott, minister Venezuela		204.00
S. S. Sevier, minister Monrovia		148.00
J. B. Stallo, minister Italy		150.00
W. A. Seay, minister Bolivia		95.25
J. E. W. Thompson, minister Hayti		352.88
C. H. J. Taylor, minister Liberia		190.58
L. Tree, minister Belgium		10.00
B. Winchester, minister Switzerland		95.00
		16,746.37
Deduct repayments:		
By C. W. Buck	$17.76	
J. E. Bacon	.20	
J. L. M. Curry	1,132.49	
C. Denby	351.29	
H. C. Hall	254.51	
B. W. Hanna	33.45	
R. B. Hubbard	383.84	
T. J. Jarvis	156.87	
A. B. Keün	547.14	
F. J. Kieckhoefer	1,634.66	
J. F. Lee	.22	
G. V. N. Lothrop	2.20	
R. M. McLane	481.32	
T. C. Manning	70.56	
E. J. Phelps	8,109.34	
W. W. Rockhill	115.08	
S. S. Sevier	421.77	
W. A. Seay	2.50	
O. S. Strauss	473.54	
		14,188.74
		2,557.63

Contingent expenses, foreign missions, 1888:

To R. B. Anderson, minister Denmark	80.32
Brown, Shipley & Co. bankers, London	20,000.00
J. E. Bacon, minister Paraguay	718.14
C. W. Buck, minister Peru	932.25
E. S. Bragg, minister Mexico	756.82
T. B. Connery, minister Mexico	1,413.51
J. L. M. Curry, minister Spain	840.99
S. S. Carlisle, minister Bolivia	44.72
H. A. Dinsmore, minister Corea	1,301.95
C. Denby, minister China	821.53
W. Fearn, minister Roumania	5.00
Carried forward	26,915.23

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Contingent expenses, foreign missions, 1888—Continued.

Brought forward		
To C. R. Greathouse, consul-general Kanagawa		$26,915.23
R. B. Hubbard, minister Japan		369.53
H. C. Hall, minister Central America		666.47
B. W. Hanna, minister Argentine Republic		1,599.41
T. J. Jarvis, minister Brazil		42.36
F. J. Kieckhoefer disbursing clerk		534.13
A. R. Lawton, minister Austria		13,842.39
E. P. C. Lewis, minister Portugal		219.29
W. R. Lewis, consul Tangier		15.00
G. V. N. Lothrop minister Russia		600.00
T. C. Manning, minister Mexico		52.20
R. M. McLane, minister France		751.85
G. W. Merrill, minister Hawaiian Islands		905.79
D. H. Maury, minister Colombia		603.00
R. R. Neill, minister Lima		1,075.62
G. H. Pendleton, minister Germany		541.76
E. S. Pratt, minister Persia		1,448.68
E. J. Phelps, minister Great Britain		85.55
W. R. Roberts, minister Chili		8,561.41
C. L. Scott, minister Venezuela		1,225.04
E. H. Strobel, minister Madrid		511.25
J. B. Stallo, minister Italy		24.12
O. S. Strauss, minister Turkey		50.00
C. H. J. Taylor, minister Liberia		513.54
L. Tree, minister Belgium		263.75
J. E. W. Thompson, minister Hayti		32.95
B. Winchester, minister Switzerland		323.94
J. G. Walker, chargé d'affaires Bogota		275.00
H. White, chargé d'affaires London		657.31
		73.08
		62,779.60
Deduct repayments:		
By S. S. Carlisle	$90.00	
W. Fearn	1.64	
E. P. C. Lewis	21.30	
G. W. Merrill	2.00	
D. H. Maury	75.50	
E. J. Phelps	.52	
E. H. Strobel	17.24	
C. H. J. Taylor	159.42	
B. Winchester	.57	
		372.19
		62,407.41

Salaries, consular service, 1885 and prior years:

To J. A. Campbell		110.65
F. Carrow		172.57
		283.22
Deduct from repayments:		
By C. C. Bancroft	$94.00	
A. Van Clef	582.91	
		676.91
Excess of repayments		393.69

Salaries, consular service, 1885 and prior years, transfer account:

To R. S. Kendall		$340.32
J. H. Volkman		5.51
		345.76
Deduct repayments:		
By G. J. Abbott	$0.50	
R. S. Kendall	340.23	
		340.73
		5.03

Salaries, consular service, 1886:

To C. Dupuy		224.59
H. W. Foster		65.92
G. E. Rice		2.28
		292.79
Deduct repayments:		
By H. L. Atherton	$65.93	
W. J. Arbeely	65.68	
		131.61
		161.18

Salaries, consular service, 1887:

To T. Adamson, Panama	1,000.00
L. T. Adams, Geneva	375.00
H. C. C. Astwood, San Domingo	554.50
W. G. Allen, Piedras Negras	215.66
W. L. Alden, Rome	998.70
W. A. Anderson, Montreal	1,000.00
H. L. Atherton, Pernambuco	943.43
H. C. Armstrong, Rio de Janeiro	400.00
C. M. Allen, Bermuda	375.00
D. Atwater, Tahiti	351.84
A. A. Brown, Clifton	375.31
G. T. Bromley, Tien-Tsin	609.42
J. M. Birch, Nagasaki	789.00
E. L. Baker, Buenos Ayres	1,240.43
A. Bertrand, St. John's	375.00
D. N. Burke, Puerto Cabello	382.50
W. S. Bird, La Guayra	375.00
D. T. Bunker, Demerara	1,071.73
H. M. Brent, Callao	885.00
W. C. Burchard, Ruatan	250.00
E. Bisinger, Beirut	500.00
J. H. Brigham, Paso del Norte	375.00
Brown, Shipley & Co., bankers, London	306.73
C. Bartlett, Guadeloupe	395.70
B. F. Bonham, Calcutta	2,500.00
O. Bischoff, Sonneberg	500.00
W. J. Black, Nuremberg	500.00
W. A. Brown, San Juan del Norte	445.09
F. Bertram, Aix-la-Chapelle	280.22
E. H. Bryan, Lyons	625.00
L. D. Beylard, Kingston	994.87
W. S. Crowell, Amoy	1,015.00
R. S. Chilton, Goderich	376.52
E. Conroy, San Juan, Porto Rico	500.00
H. C. Crouch, Milan	706.95
J. P. Campbell, Tamatave	659.44
R. T. Clayton, Para	750.00
J. P. Cowles, jr., Foo Chow	547.40
G. L. Catlin, Zurich	500.00
J. T. Campbell, Auckland	506.78
E. Camphausen, Naples	750.00
P. Carroll, Palermo	500.00
B. Carnes, Colon	750.00
H. F. Downing, St. Paul	82.42
T. W. Downs, Quebec	376.25
S. W. Dabney, Fayal	415.00
I. R. Diller, Florence	393.08
F. F. Dufais, Havre	1,295.08
L. J. Du Pré, San Salvador	509.35
J. Devlin, Windsor	375.00
F. Ellison, St. Helena	446.88
H. A. Ehringer, Cienfuegos	625.00
Carried forward	31,980.28

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alaries, consular service, 1887—Continued.

Brought forward	$31,980.28
To W. C. Emmet, Smyrna	625.00
D. Eckstein, Amsterdam	375.00
B. J. Franklin, Hankow	608.52
H. W. Forster, Pernambuco	65.92
J. S. Farrar, Port Sarnia	375.00
A. F. Fay, Stettin	446.48
B. F. Farnham, Bombay	535.09
J. Falkenbach, Barmen	1,000.00
B. Folsom, Sheffield	625.00
J. Fletcher, Genoa	375.00
C. R. Greathouse, Kanagawa	2,000.00
W. A. Garesché, Martinique	375.00
G. Gade, Christiania	250.00
H. W. Gilbert, Trieste	1,000.00
W. R. Greathouse, Tampico	375.00
S. Goutier, Cape Haytien	250.00
H. Gillman, Jerusalem	517.50
G. W. Griffin, Sydney	754.42
C. T. Grellet, Algiers	283.13
G. Gifford, Basle	500.00
W. F. Grinnell, Bradford	750.00
A. E. B. Govea, Mozambique	366.66
N. J. George, Charlottetown	346.47
E. J. Hill, Montevideo	164.84
W. C. Hall, Prescott	375.00
H. Heidegger, Matanzas	133.13
A. N. Hathaway, Nice	397.50
J. D. Hoff, Vera Cruz	1,541.00
J. L. Hance, Turk's Island	181.34
D. C. Hickey, Charlottetown	24.50
E. L. Hamilton, Apia	764.50
T. W. Howard, Montevideo	1,008.83
T. E. Heenan, Odessa	549.95
D. W. Herring, Tegucigalpa	1,933.58
O. Hatfield, Batavia	686.70
J. B. Hughes, Birmingham	625.00
E. J. Hale, Manchester	750.00
J. R. Hosmer, Guatemala	346.44
T. W. Hotchkiss, Ottawa	750.00
G. H. Heap, Constantinople	202.82
D. H. Ingraham, Cadiz	515.08
H. A. Johnson, Venice	435.00
O. E. Jackson, Antigua	509.00
E. R. Jones, Cardiff	507.59
C. Jonas, Prague	500.00
H. M. Jewett, Sivas	403.88
A. C. Jones, Chin Kiang	895.00
T. C. Jones, Funchal	434.15
W. S. Jones, Messina	376.19
E. Jussen, Vienna	1,500.00
T. R. Jernigan, Osaka and Hiogo	1,093.21
V. O. King, Bogota	871.92
J. D. Kennedy, Shanghai	2,995.57
C. P. Kimball, Stuttgart	375.00
A. Loening, Bremen	1,250.00
L. A. Lathrop, Bristol	375.00
J. A. Lewis, Sierra Leone	266.00
W. R. Lewis, Tangier	487.80
R. Letcher, Rio Grande do Sul	361.00
R. W. Loughery, Acapulco	274.72
W. W. Lang, Hamburg	625.00
H. S. Lasar, Port Stanley	28.85
J. A. MacKnight, St. Helena	347.62
H. F. Merritt, Chemnitz	848.90
J. Mueller, Frankfort-on-the-Main	1,500.00
S. R. Milan, Leipsic	1,000.00
J. Murray, St. John	1,000.00
E. C. More, Mexico	267.86
W. H. Moffett, Athens	628.89
G. H. Murphy, Chemnitz	912.09
T. J. McLain, jr., Nassau	705.00
D. M. Mullen, Sagua la Grande	500.00
J. C. Monaghan, Mannheim	750.00
J. T. Miller, Rio de Janeiro	758.25
W. Morey, Ceylon	580.50
J. L. McGaskill, Dublin	500.00
H. C. Marston, Malaga	944.08
B. Mackey, Nuevo Laredo	500.00
G. L. Mayes, Nuevo Laredo	163.04
Carried forward	82,200.79

Salaries, consular service, 1887—Continued.

Brought forward	$82,200.79
To J. M. Morgan, Melbourne	1,125.00
O. Malmros, Leith	294.50
J. T. Mason, Dresden	625.00
F. H. Mason, Marseilles	625.00
C. L. Mitchell, Piedras Negras	34.34
A. W. Mealey, Munich	251.37
F. A. Matthews, Tangier	193.15
W. O. Patten, Bahia	278.42
J. W. Porch, Mexico	11.00
J. S. Potter, Crefeld	1,000.00
M. H. Phelan, Halifax	1,375.13
J. H. Putnam, Honolulu	2,036.47
F. F. Pettus, Ningpo	1,082.61
W. T. Patch, St. Stephen	375.00
D. L. Pringle, Constantinople	677.30
H. H. Pendleton, Southampton	201.92
J. J. Piatt, Cork	500.00
T. T. Prentiss, Port Louis	527.50
H. Pease, Santiago	287.00
E. H. Plumacher, Maracaibo	500.00
M. Polachek, Ghent	250.00
W. S. Preston, Verviers and Liege	375.00
F. H. Pierce, Matanzas	692.25
S. A. Pratt, Zanzibar	125.00
L. Perrone, Messina	373.51
G. O. Prince, St. Petersburg	83.00
A. Roberts, Hamilton	500.00
L. G. Reed, Barbadoes	833.40
O. E. Reimer, Santiago	625.00
A. Richman, Milan	43.05
E. D. Ropes, jr., Zanzibar	191.38
J. W. Romeyn, Valparaiso	1,500.00
J. L. Rathbone, Paris	329.68
M. Reinburg, Guayaquil	1,033.50
H. B. Ryder, Copenhagen	379.48
C. T. Russell, Liverpool	4,500.00
W. A. Read, San Domingo	195.50
G. W. Roosevelt, Bordeaux	625.00
F. Raine, Berlin	1,000.00
J. A. Sutter, Acapulco	396.70
C. Seymour, Canton	1,750.00
W. P. Sutton, Matamoros	500.00
R. J. Stevens, Victoria	632.61
H. A. Shackelford, Nantes	323.20
H. J. Sprague, Gibraltar	375.00
F. H. Scheuch, Barcelona	372.50
J. W. Siler, Cape Town	376.00
D. Stamatiodes, Constantinople	271.80
G. W. Savage, Belfast	1,500.00
R. Stockton, Rotterdam	572.22
J. H. Stewart, Antwerp	625.00
V. A. Sartori, Leghorn	750.00
A. G. Studer, Singapore	1,275.18
A. A. St. John, Levuka	257.50
E. J. Smithers, Tien-Tsin	816.79
L. A. Spalding, Aix-la-Chapelle	98.89
J. Smith, Newcastle	375.00
J. Schoenhof, Tunstall	1,377.57
H. M. Sewall, Apia	263.74
W. Slade, Brussels	625.00
J. W. Taylor, Winnipeg	380.56
J. Turner, Amherstburg	375.00
M. A. Turner, St. Thomas	624.50
G. C. Tanner, Chemnitz	997.45
M. H. Twitchell, Kingston	375.00
H. Tolke, Guatemala	162.92
F. W. Tompkinson, Tunstall	1,006.94
F. H. Underwood, Glasgow	750.00
J. F. Van Ingen, Talcahuano	500.00
J. G. Voigt, Manila	500.00
J. Visser, Rotterdam	427.78
J. B. Weaver, Bahia	618.50
R. E. Withers, Hong-Kong	2,500.00
C. H. Way, St. Petersburg	280.22
J. Worthington, Malta	411.14
W. Walling, Leith	707.50
C. H. Wills, Managua	500.00
Carried forward	132,508.76

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Salaries, consular service, 1887—Continued.		
Brought forward		$132,508.76
To G. Walker, Paris		1,351.64
J. R. Wingfield, San José		500.00
T. M. Waller, London		3,000.00
R. O. Williams, Havana		3,000.00
J. C. A. Wingate, Foo Chow		921.30
S. S. Williams, Nottingham		1,250.00
C. W. Wagner, Toronto		500.00
J. Whelan, Fort Erie		375.00
W. D. Warner, Cologne		500.00
F. H. Wigfall, Leeds		500.00
A. B. Wood, Dundee		625.00
A. Willard, Guaymas		131.50
P. M. B. Young, St. Petersburg		66.80
E. Young, Windsor		250.00
J. J. Young, Tahiti		148.16
		145,628.16
Deduct repayments:		
By W. G. Allen	$2.93	
W. L. Alden	12.70	
H. L. Atherton	66.43	
H. C. C. Astwood	8.47	
H. C. Armstrong	400.00	
L. A. Burgholtz	5.69	
G. T. Bromley	16.85	
A. A. Brown	1.50	
D. T. Bunker	4.77	
J. T. Campbell	19.27	
G. L. Catlin	15.13	
R. S. Chilton	1.52	
J. R. Diller	1.70	
F. F. Dufais	545.08	
F. Ellison	67.71	
B. F. Farnham	19.68	
H. W. Foster	65.92	
H. Gillman	33.20	
C. T. Grellet	16.00	
N. J. George	82.75	
A. E. B. Gorea	196.33	
G. W. Griffin	22.26	
O. Hatfield	141.07	
T. E. Heenan	98.95	
W. Hummell	.17	
H. Heiddegger	58.13	
J. D. Hoff	41.00	
T. W. Howard	8.83	
J. R. Hosmer	4.07	
D. H. Ingraham	16.37	
T. R. Jernigan	345.19	
H. A. Johnson	3.42	
E. R. Jones	7.59	
T. C. Jones	29.00	
H. M. Jewett	19.73	
W. J. Knight	19.25	
J. D. Kennedy	1,674.60	
W. Morey	12.23	
J. A. MacKnight	18.27	
J. M. Morgan	9.84	
H. C. Marston	120.62	
E. W. Mealey	1.38	
W. H. Moffett	3.89	
J. C. Monaghan	5.42	
E. C. More	48.07	
F. H. Pierce	529.60	
T. F. Pettus	631.94	
H. Pease	36.50	
M. H. Phelan	2.13	
W. O. Patton	14.70	
S. A. Pratt	1.37	
H. B. Ryder	6.96	
L. G. Reed	83.40	
A. A. St. John	10.50	
E. J. Smithers	19.00	
A. H. Shipley	2.04	
A. G. Studer	24.40	
H. A. Shackelford	10.60	
J. Turner	25.08	
H. Tolke	46.93	
G. C. Tanner	50.72	
R. E. Withers	101.04	
Carried forward	5,889.89	145,628.16

Salaries, consular service, 1887—Continued.		
Deduct repayments:		
Brought forward	$5,889.89	$145,628.16
By J. Worthington	37.98	
F. R. Webb	141.83	
		6,069.70
		139,558.46
Salaries, consular service, 1888:		
To C. M. Allen, Bermuda		1,127.[illegible]
W. G. Allen, Piedras Negras		184.7[illegible]
W. L. Alden, Rome		2,295.[illegible]
T. Adamson, Panama		3,000.[illegible]
H. L. Atherton, Pernambuco		965.[illegible]
H. C. C. Astwood, San Domingo		1,163.[illegible]
D. Atwater, Tahiti		807.[illegible]
H. C. Armstrong, Rio de Janeiro		3,939.[illegible]
W. A. Anderson, Montreal		3,000.[illegible]
L. T. Adams, Geneva		946.[illegible]
T. Abenheim, Stuttgart		532.[illegible]
N. J. Arbeely, Jerusalem		217.[illegible]
W. A. Brown, San Juan del Norte		1,283.[illegible]
W. S. Bird, La Guayra		525.[illegible]
A. A. Brown, Clifton		1,129.[illegible]
H. C. Borstel, Pernambuco		1,355.[illegible]
A. Bertrand, St. John's		1,125.[illegible]
H. M. Brent, Callao		2,615.[illegible]
E. Bessinger, Beirut		1,500.[illegible]
D. M. Burke, Puerto Cabello		963.[illegible]
D. T. Bunker, Demerara		1,500.[illegible]
J. M. Birch, Nagasaki		2,229.[illegible]
J. H. Brigham, Paso del Norte		1,223.[illegible]
C. Bartlett, Guadeloupe		1,145.[illegible]
E. H. Bryan, Lyons		1,723.[illegible]
W. C. Burchard, Ruatan		750.[illegible]
B. F. Bonham, Calcutta		3,750.[illegible]
J. A. Bridges, Brockville		592.[illegible]
G. Bernhard, Tegucigalpa		48.[illegible]
J. L. Benedict, Stratford		529.[illegible]
F. Baruch, San Salvador		804.[illegible]
L. D. Beylard, Kingston		500.[illegible]
O. Bischoff, Sonneberg		334.[illegible]
E. S. Baker, Buenos Ayres		1,874.[illegible]
W. J. Black, Nuremberg		1,327.[illegible]
L. G. Bennington, Rio Grande do Sul		192.[illegible]
R. T. Clayton, Para		375.[illegible]
P. Carroll, Palermo		500.[illegible]
E. Conroy, San Juan		1,415.[illegible]
R. S. Chilton, Goderich		982.[illegible]
J. P. Campbell, Tamatave		1,497.[illegible]
J. T. Campbell, Auckland		968.[illegible]
E. P. Crane, Stuttgart		612.[illegible]
E. Camphausen, Naples		1,125.[illegible]
D. Coleman, St. Etienne		1,500.[illegible]
G. L. Catlin, Zurich		1,500.[illegible]
J. U. Childs, Guelph		1,125.[illegible]
H. C. Crouch, Milan		1,125.[illegible]
R. M. Conway, Port Hope		753.69
W. S. Crowell, Amoy		2,625.00
J. B. Coffin, St. Helena		123.63
T. W. Downs, Quebec		923.00
F. F. Dufais, Havre		3,072.96
R. W. Dunlap, Stratford		758.15
S. W. Dabney, Fayal		1,145.00
J. Devlin, Windsor		1,125.00
F. F. Downing, St. Paul de Loando		432.15
H. Dithmar, Breslau		1,125.00
L. J. DuPré, San Salvador		690.22
A. F. Dickson, Gaspé Basin		98.00
J. L. Doty, Tahiti		82.42
I. R. Diller, Florence		1,125.00
J. Dunkelsbuhler, Nuremberg		10.87
J. Dittmer, Stettin		89.50
H. A. Ehringer, Cienfuegos		1,875.00
F. Ellison, St. Helena		815.89
D. Eckstein, Amsterdam		1,125.00
Carried forward		77,927.73

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Salaries, consular service, 1888—Continued.

Brought forward	$77,927.73
To W. C. Emmet, Smyrna	1,718.89
J. Eddy, Chatham	1,336.96
J. S. Farrar, Port Louis	1,126.50
B. F. Farnham, Bombay	603.07
A. Francis, Port Stanley	190.22
B. J. Franklin, Hankow	2,342.98
B. Folsom, Sheffield	1,875.00
A. F. Fay, Stettin	510.00
J. Fletcher, Genoa	1,110.00
J. Falkenbach, Barmen	1,500.00
W. C. Fox, Brunswick	1,351.50
C. Forster, Elberfeld	1,500.00
T. E. Fowler, St. Helena	373.50
W. A. Garesché, Martinique	1,125.30
A. E. B. Govea, Mozambique	511.04
S. Goutier, Cape Haytien	369.00
H. Gillman, Jerusalem	1,500.00
C. T. Grellet, Algiers	774.23
W. E. Greathouse, Tampico	1,190.75
C. R. Greathouse, Kanagawa	2,698.90
G. W. Griffin, Sydney	1,500.00
N. J. George, Charlottetown	734.53
T. D. Golding, La Guayra	334.20
H. W. Gilbert, Trieste	1,499.28
G. Gifford, Basle	1,500.00
G. Gade, Christiania	250.00
W. F. Grinnell, Bradford	2,250.00
F. R. Grist, Venice	87.68
G. B. Goodwin, Annaberg	1,875.00
W. C. Hall, Prescott	1,125.00
H. Heidegger, Matanzas	414.17
A. N. Hathaway, Nice	1,144.14
J. R. Hosmer, Guatemala	1,501.83
E. J. Hill, Montevideo	769.82
J. D. Hoff, Vera Cruz	2,250.00
J. L. Hance, Turk's Island	750.00
T. E. Heenan, Odessa	1,630.45
T. W. Howard, Montevideo	345.78
E. L. Hamilton, Apia	97.82
E. J. Hale, Manchester	2,250.00
F. D. Hill, Asuncion	122.28
J. B. Hughes, Birmingham	1,875.00
T. W. Hotchkiss, Ottawa	1,500.00
O. Hatfield, Batavia	115.47
D. H. Ingraham, Cadiz	1,150.43
E. R. Jones, Cardiff	1,521.39
T. C. Jones, Funchal	1,368.75
W. S. Jones, Messina	750.00
H. M. Jewett, Sivas	1,134.15
A. C. Jones, Chin Kiang	2,605.00
C. E. Jackson, Antigua	513.49
C. Jonas, Prague	1,500.00
E. Johnson, Kehl	1,125.00
T. R. Jernigan, Osaka and Hiogo	3,741.01
E. Jussen, Vienna	2,250.00
H. A. Johnson, Venice	670.79
A. J. Jones, Barranquilla	120.88
C. P. Kimball, Stuttgart	250.00
J. D. Kennedy, Shanghai	3,339.50
S. H. Keedy, Rheims	1,500.00
W. H. King, St. Thomas	423.91
R. Kolster, Puerto Cabello	177.31
R. W. Loughery, Acapulco	1,503.52
L. A. Lathrop, Bristol	1,125.00
W. R. Lewis, Tangier	1,507.30
R. Letcher, Rio Grande do Sul	595.90
J. A. Lewis, Sierra Leone	726.50
G. Lucke, Sherbrooke	211.96
W. W. Lang, Hamburg	1,875.00
A. Loening, Bremen	1,875.00
H. S. Lasar, Port Stanley	947.72
C. S. LeBoutillier, Gaspé Basin	262.50
J. A. McKnight, St. Helena	105.98
C. R. McCall, Santos	1,382.94
W. H. Moffett, Athens	1,862.89
E. C. More, Mexico	1,875.00
D. M. Mullen, Sagua la Grande	1,708.05
Carried forward	169,264.89

Salaries, consular service, 1888—Continued.

Brought forward	$169,264.89
To T. J. McLain, jr., Nassau	1,100.50
B. Mackey, Nuevo Laredo	743.88
O. McGarr, Guayaquil	750.00
J. M. Morgan, Melbourne	3,500.00
H. C. Marston, Malaga	588.67
W. Moxey, Ceylon	1,125.00
J. Murray, St. John	1,500.00
J. T. Mason, Dresden	1,250.00
J. C. Monaghan, Mannheim	1,130.42
E. W. Mealey, Munich	1,125.00
J. Mueller, Frankfort-on-the-Main	2,250.00
J. L. McCaskill, Dublin	1,500.00
S. R. Miller, Leipsic	1,500.00
H. F. Merritt, Chemnitz	1,500.00
C. L. Mitchell, Piedras Negras	315.23
F. H. Mason, Marseilles	1,875.00
O. Malmros, Cognac	745.92
G. L. Mayes, Nuevo Laredo	250.00
J. T. Montgomery, Port Hope	371.31
L. V. Moore, Lyons	151.09
J. Naylor, Geneva	179.35
J. R. Noonan, Pictou	410.98
W. Old, Brockville	220.11
G. Ortelli, Sonneberg	179.35
W. Y. Patch, St. Stephen	1,125.00
H. H. Pendleton, Southampton	1,116.00
D. J. Partello, Dusseldorf	1,500.00
J. J. Piatt, Cork	1,502.50
D. L. Pringle, Constantinople	2,604.75
T. F. Pettus, Ningpo	2,968.75
W. O. Patton, Bahia	1,126.51
H. Pease, Santiago	824.00
M. H. Phelan, Halifax	2,627.33
F. H. Pierce, Matanzas	2,366.18
E. H. Plumacher, Maracaibo	1,000.00
W. S. Preston, Verviers and Liege	1,125.00
T. T. Prentiss, Port Louis	1,522.50
S. A. Pratt, Zanzibar	574.07
M. Polachek, Ghent	750.00
J. H. Putnam, Honolulu	3,208.16
J. S. Potter, Crefeld	1,500.00
L. C. Quiggle, Port Stanley	1,121.99
O. E. Keimer, Santiago de Cuba	1,470.00
A. Roberts, Hamilton	1,500.00
L. G. Reed, Barbadoes	1,077.50
H. B. Ryder, Copenhagen	1,135.69
J. W. Romeyn, Valparaiso	2,250.00
J. Ridgeway, St. Thomas	115.48
G. W. Roosevelt, Bordeaux	1,875.00
W. T. Rice, Horgen	1,500.00
J. L. Rathbone, Paris	4,500.00
J. M. Rosse, Three Rivers	1,125.00
F. Raine, Berlin	2,717.39
M. Reinberg, Guayaquil	1,500.00
C. T. Russell, Liverpool	3,000.00
W. H. Robertson, Port Hope	227.15
H. M. Sewall, Apia	1,737.53
J. H. Steuart, Antwerp	2,255.50
H. A. Shackelford, Nantes	751.14
R. J. Stevens, Victoria	2,019.00
H. J. Sprague, Gibraltar	1,1.5.00
F. H. Scheuch, Barcelona	897.50
C. Seymour, Canton	1,211.50
J. W. Siler, Cape Town	1,125.00
W. Slade, Brussels	1,875.00
E. J. Smithers, Tien Tsin	2,622.62
P. Staub, St. Galle	1,875.00
A. G. Studer, Singapore	1,449.69
W. A. Scofield, Brockville	338.32
L. A. Spalding, Aix-la-Chapelle	1,125.00
J. H. Smith, Mayence	1,875.00
G. W. Savage, Belfast	1,500.00
R. Stockton, Rotterdam	1,500.00
V. A. Sartori, Leghorn	375.00
W. P. Sutton, Matamoros	701.08
J. Smith, Newcastle	1,125.00
Carried forward	273,569.53

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Salaries, consular service, 1888—Continued.

Brought forward		$273,569.53
To J. Schoenhof, Tunstall		529.89
A. A. St. John, Levuca		769.77
J. A. Springer, Havana		228.26
R. M. Stocking, Quebec		7.75
J. W. Taylor, Winnipeg		1,128.55
G. C. Tanner, Pictou		425.72
M. A. Turner, St. Thomas		1,644.04
M. H. Twitchell, Kingston		1,140.00
F. W. Tompkinson, Tunstall		95.11
J. Turner, Amherstburgh		1,119.08
T. T. Tunstall, San Salvador		164.83
F. H. Underwood, Glasgow		2,250.00
J. F. Valls, Matamoros		798.92
J. G. Voigt, Manila		1,000.00
J. F. Van Ingen, Talcahuana		474.00
V. Vifquain, Barranquilla		1,670.00
F. Von Versen, Berlin		282.61
J. R. Weaver, Bahia		114.13
J. G. Walker, Bogota		2,188.04
R. K. Wright, Colon		1,222.83
J. B. Wilbur, Lisbon		231.00
C. H. Wills, Managua		1,500.00
W. Walling, Leith		1,875.00
C. H. Way, St. Petersburg		2,249.91
J. Whelan, Fort Erie		1,125.00
A. R. Webb, Manila		817.96
J. R. Wingfield, San José		1,500.00
J. C. A. Wingate, Foo Chow		2,572.50
A. Willard, Guaymas		455.10
E. C. Wellup, Sonneberg		793.47
F. H. Wigfall, Leeds		1,494.51
W. de H. Washington, London		1,125.00
C. W. Wagner, Toronto		1,500.00
L. J. Walker, Dunfermline		1,000.00
W. D. Wamer, Cologne		1,500.00
R. E. Withers, Hong-Kong		2,624.87
A. B. Wood, Dundee		1,875.00
G. S. Williams, Nottingham		1,875.00
M. B. Waller, London		554.34
T. M. Waller, London		2,445.65
R. O. Williams, Havana		1,565.22
J. Worthington, Malta		1,141.59
S. M. Whelpley, Barranquilla		450.54
H. G. Wood, Batavia		51.17
W. T. Walthall		247.25
D. M. White		1,445.65
E. Young		745.50
		325,584.29
Deduct repayments:		
By H. L. Atherton	14.60	
W. L. Alden	46.70	
L. T. Adams	.50	
C. M. Allen	2.00	
A. A. Brown	4.50	
C. Bartlett	20.70	
W. A. Brown	257.59	
D. N. Burke	16.30	
E. L. Baker	1.00	
G. Bernhard	48.91	
H. C. Boutel	214.78	
R. S. Chilton	2.91	
J. T. Campbell	6.01	
J. P. Campbell	451.88	
F. F. Dufais	822.96	
H. F. Downing	15.25	
S. W. Dabney	15.00	
B. J. Franklin	592.98	
N. J. George	68.55	
C. T. Grellet	24.23	
W. R. Greathouse	65.75	
A. N. Hatheway	26.26	
J. R. Hosmer	1.83	
T. E. Heenan	141.45	
H. Heiddegger	7.37	
A. Hatfield	4.06	
D. H. Ingraham	25.43	
T. R. Jernigan	1,481.01	
E. R. Jones	21.39	
H. M. Jewett	9.15	
T. C. Jones	64.49	
Carried forward	4,475.54	325,584.29

Salaries, consular service, 1888—Continued.

Deduct repayments:		
Brought forward	$4,475.54	$325,584.29
By H. A. Johnson	7.76	
H. S. Lasar	44.73	
W. R. Lewis	7.30	
W. H. Moffett	6.18	
H. C. Marston	202.85	
J. R. Noonan	2.23	
J. H. Putnam	208.16	
T. F. Petters	718.75	
W. O. Patton	84.78	
T. T. Prentiss	22.50	
F. H. Pierce	341.18	
M. H. Phelan	2.33	
H. Pease	49.00	
M. Polochek	3.81	
H. B. Ryder	10.69	
E. D. Ropes, jr	1.38	
J. H. Steuart	5.50	
H. M. Sewall	263.74	
H. A. Shackelford	2.49	
E. J. Smithers	23.47	
A. G. Studer	4.90	
J. W. Siler	1.00	
A. A. St. John	7.42	
J. W. Taylor	3.55	
G. C. Tanner	4.12	
		6,565.35
		319,078.98

Salaries consular clerks, 1887:

To G. H. Murphy	46.59
A. W. Richardson	250.00
C. T. Russell	250.00
J. L. Rathbone	59.34
G. W. Roosevelt	300.00
F. Raine	142.85
G. H. Scidmore	300.00
St. L. A. Touhay	262.50
G. C. Tanner	244.56
W. P. Tilghman	105.00
G. P. Vest	130.77
F. Van Versen	107.15
H. G. Wood	252.06
C. M. Wood	174.40
T. M. Waller	249.31
R. O. Williams	600.00
G. Walker	540.66
	4,015.19
Deduct repayments:	
By St. L. A. Touhay $12.50	
C. M. Wood 4.40	
	16.90
	3,998.29

Salaries, consular clerks, 1888:

To T. Barbour	635.29
W. P. Boyd	403.37
J. H. Brigham	130.00
E. P. MacLean	300.00
H. F. Merritt	750.00
L. V. Moore	49.45
B. MacKay	86.20
A. W. Richardson	750.00
G. W. Roosevelt	900.00
J. L. Rathbone	1,500.00
F. Raine	750.00
G. H. Scidmore	900.00
J. A. Springer	525.00
H. L. Sprague	85.20
St. L. A. Touhay	787.50
H. G. Wood	678.63
C. M. Wood	945.00
R. O. Williams	88.04
Carried forward	10,263.68

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Salaries, consular clerks, 1888—Continued.

Brought forward		$10,253.68
Deduct repayments:		
By J. A. Springer	$58.70	
St. L. A. Touhay	37.50	
C. M. Wood	45.00	
H. G. Wood	6.54	
		147.74
		10,115.94

Allowances for consular clerks, 1886:

To L. Pirrone	100.00
J. H. Washington	115.60
	215.60

Allowances for consular clerks, 1887:

To T. Adamson, Panama	200.00
W. A. Anderson, Montreal	300.00
D. T. Bunker, Demerara	120.00
J. H. Brigham, Paso del Norte	100.00
E. Bissenger, Beirut	120.00
W. J. Black, Nuremberg	184.50
B. F. Bonham, Calcutta	400.00
O. Bischoff, Sonneberg	200.00
E. H. Bryan, Lyons	136.67
F. Bertram, Aix-la-Chapelle	195.60
B. Carnes, Colon	200.00
G. L. Catlin, Zurich	120.00
E. Camphausen, Naples	200.88
P. Carroll, Palermo	100.00
I. R. Diller, Florence	93.32
F. F. Dufais, Havre	300.00
H. A. Ehringer, Cienfuegos	100.00
D. Eckstein, Amsterdam	100.00
W. C. Emmet, Smyrna	100.00
J. Fletcher, Genoa	120.00
J. Falkenbach, Barmen	320.00
B. Folsom, Sheffield	200.00
C. R. Greathouse, Kanagawa	300.00
H. W. Gilbert, Trieste	200.00
G. W. Griffin, Sydney	100.00
G. Gifford, Basle	50.00
W. F. Grinnell, Bradford	240.00
J. D. Hoff, Vera Cruz	50.00
J. B. Hughes, Birmingham	240.00
E. J. Hale, Manchester	300.00
E. Jussen, Vienna	300.00
C. Jonas, Prague	120.00
W. S. Jones, Messina	71.43
E. Jussen, Vienna	300.00
J. D. Kennedy, Shanghai	600.00
E. P. Kimball, Stuttgart	120.00
E. P. C. Lewis, Portugal	200.00
A. Loening, Bremen	600.00
W. W. Lang, Hamburg	300.00
J. Murray, St. John	100.00
J. Mueller, Frankfort	600.00
E. C. Moore, Mexico	50.11
F. H. Mason, Marseilles	240.00
G. H. Murphy, Chemnitz	300.00
J. C. Monaghan, Mannheim	240.00
S. R. Miller, Leipsic	400.00
D. M. Mullen, Sagua la Grande	100.00
J. T. Miller, Rio de Janeiro	200.00
J. M. Morgan, Melbourne	200.00
H. C. Marston, Malaga	128.98
J. T. Mason, Dresden	200.00
E. W. Mealey, Munich	32.34
H. F. Merritt, Chemnitz	500.00
E. H. Plumacher, Maracaibo	100.00
J. S. Potter, Crefeld	600.00
D. J. Partello, Dusseldorf	75.00
D. L. Pringle, Constantinople	100.00
M. H. Phelan, Halifax	161.16
L. Pirrone, Messina	128.57
C. T. Russell, Liverpool	1,000.00
H. B. Ryder, Copenhagen	175.00
A. Roberts, Hamilton	100.00
O. E. Reimer, Santiago	62.50
Carried forward	13,796.06

Allowances for consular clerks, 1887—Continued.

Brought forward		$13,796.06
To W. T. Rice, Horgen		100.00
M. Reimberg, Guayaquil		100.00
J. L. Rathbone, Paris		39.21
F. Raine, Berlin		171.42
G. W. Roosevelt, Bordeaux		200.00
W. P. Sutton, Matamoros		160.00
R. J. Stevens, Victoria		160.00
J. H. Steuart, Antwerp		200.00
J. Smith, Newcastle		50.00
G. W. Savage, Belfast		320.00
A. G. Studer, Singapore		208.33
S. Schoenhof, Tunstall		73.55
L. A. Spalding, Aix-la-Chapelle		4.40
M. H. Twitchell, Kingston		100.00
J. E. W. Thompson, Hayti		200.00
F. W. Tomkinson, Tunstall		315.58
F. H. Underwood, Glasgow		200.00
F. Van Versen, Berlin		128.58
J. G. Voigt, Manila		18.00
R. E. Withers, Hong-Kong		600.00
B. Winchester, Switzerland		120.00
C. H. Way, St. Petersburg		37.40
W. Walling, Leith		160.00
T. M. Waller, London		800.00
A. B. Wood, Dundee		160.00
G. Walker, Paris		360.79
W. D. Wamer, Cologne		100.00
F. H. Wingfield, Leeds		94.90
R. O. Williams, Havana		800.00
		19,778.22
Deduct repayments:		
By I. R. Diller	$2.34	
G. W. Griffin	6.31	
J. M. Morgan	2.00	
H. C. Marston	17.96	
E. W. Mealey	32.34	
M. H. Phelan	1.16	
A. G. Studer	16.66	
G. F. Stuart	5.86	
		84.63
		19,693.59

Allowances for consular clerks, 1888:

To W. A. Anderson, Montreal	900.00
T. Adamson, Panama	600.00
H. C. Armstrong, Rio de Janeiro	1,000.00
W. G. Allen, Piedras Negras	44.57
T. Abenheim, Stuttgart	170.55
D. T. Bunker, Demerara	240.00
H. Broad, Santos	57.60
E. Bissinger, Beirut	360.00
J. H. Brigham, Paso del Norte	262.60
E. L. Baker, Buenos Ayres	300.00
B. F. Bonham, Calcutta	600.00
W. J. Black, Nuremberg	340.91
J. O. Bridges, Brockville	74.93
E. H. Bryan, Lyons	428.62
G. L. Catlin, Zurich	360.00
E. Camphausen, Naples	360.00
J. Cardwell, Cairo	300.00
D. Coleman, St. Etienne	300.00
P. Carroll, Palermo	100.00
J. U. Childs, Guelph	150.00
E. P. Crane, Stuttgart	109.45
H. C. Crouch, Milan	150.00
I. R. Diller, Florence	354.93
F. F. Dufais, Havre	900.00
J. Devlin, Windsor	150.00
S. Dunkelsbuhler, Nuremberg	212.59
R. W. Dunlap, Stratford	79.35
H. S. Ehringer, Cienfuegos	300.00
D. Eckstein, Amsterdam	300.00
W. C. Emmet, Smyrna	300.00
J. Fletcher, Geneva	360.00
Carried forward	10,166.10

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Allowances for consular clerks, 1888—Continued.	
Brought forward	$10,166.10
To W. C. Fox, Brunswick	225.00
B. Folsom, Sheffield	600.00
J. Falkenbach, Barmen	480.00
C. Foster, Elberfeld	200.00
G. W. Griffin, Sydney	300.00
H. W. Gilbert, Trieste	300.00
G. Gifford, Basle	300.00
W. F. Grinnell, Bradford	720.00
C. R. Greathouse, Kanagawa	526.40
G. B. Goodwin, Annaberg	300.00
H. Heidegger, Matanzas	100.00
J. D. Hoff, Vera Cruz	300.00
E. J. Hill, Montevideo	232.61
T. W. Howard, Montevideo	67.38
E. J. Hale Manchester	900.00
J. B. Hughes, Birmingham	720.00
E. Johnson, Kehl	300.00
C. Jonas, Prague	360.00
W. S. Jones, Messina	200.00
E. Jussen, Vienna	900.00
C. P. Kimball, Stuttgart	80.00
J. D. Kennedy, Shanghai	600.00
W. H. King, St. Thomas	42.50
W. W. Lang, Hamburg	900.00
A. Loening, Bremen	900.00
G. Lucke, Sherbrooke	21.37
E. P. C. Lewis, Portugal	200.00
J. Murray, St. John	300.00
E. A. Man, Gothenburg	150.00
D. M. Mullen, Sagua la Grande	300.00
C. R. McCall, Rio de Janeiro	420.66
J. C. Monaghan, Mannheim	360.00
E. C. Moore, Mexico	360.00
J. M. Morgan, Melbourne	400.00
O. McGarr, Guayaquil	100.00
J. T. Mason, Dresden	400.00
C. L. Mitchell, Piedras Negras	100.00
B. Mackey, Paso del Norte	35.16
E. W. Mealey, Munich	300.24
S. R. Miller, Leipsic	600.00
J. Mueller, Frankfort	900.00
H. F. Merritt, Chemnitz	900.00
H. C. Marston, Malaga	120.00
F. H. Mason, Marseilles	720.00
L. V. Moore, Lyons	283.10
G. Ortelli, Sonneberg	400.00
M. H. Phelan, Halifax	483.21
D. J. Partello, Dusseldorf	200.00
E. H. Plumacher, Maracaibo	300.00
D. L. Pringle, Constantinople	300.00
W. S. Preston, Verviers and Liege	216.25
F. H. Pierce, Matanzas	200.00
S. S. Potter, Crefeld	900.00
J. C. Quiggle, Port Stanley	108.35
A. Roberts, Hamilton	300.00
O. E. Reimer, Santiago, Cuba	225.00
W. T. Rice, Horgen	300.00
H. B. Ryder, Copenhagen	153.08
G. W. Roosevelt, Bordeaux	600.00
J. L. Rathbone, Paris	1,200.00
F. Raine, Berlin	632.61
M. Reinberg, Guayaquil	200.00
C. T. Russell, Liverpool	1,000.00
J. H. Steuart, Antwerp	600.00
R. J. Stevens, Victoria	480.00
J. Smith, Newcastle	298.91
W. Slade, Brussels	150.00
A. G. Studer, Singapore	624.99
P. Staub, St. Galle	300.00
W. P. Sutton, Matamoros	480.00
R. Stockton, Rotterdam	300.00
L. A. Spalding, Aix-la-Chapelle	300.00
J. H. Smith, Mayence	300.00
G. W. Savage, Belfast	320.00
J. Schoenhof, Tunstall	169.56
J. A. Springer, Havana	360.87
W. A. Scofield, Brockville	75.07
Carried forward	40,168.42

Allowances for consular clerks, 1888—Continued.	
Brought forward	$40,168.42
To D. Stamatiades, Constantinople	100.00
J. K. Smith, Melbourne	200.00
J. Thomson, Demerara	120.00
J. E. W. Thompson, Hayti	600.00
F. W. Tompkinson, Tunstall	230.44
M. H. Twitchell, Kingston, Ontario	300.00
F. H. Underwood, Glasgow	600.00
V. Vifquain, Barranquilla	377.76
F. Von Versen, Berlin	267.39
J. G. Voigt, Manila	39.00
R. K. Wright, Colon	300.00
B. Winchester, Switzerland	360.00
C. H. Way, St. Petersburg	299.97
W. Walling, Leith	480.00
W. de H. Washington, London	150.00
C. W. Wagner, Toronto	150.00
L. J. Walker, Dunfermline	225.00
W. D. Wamer, Cologne	300.00
A. B. Wood, Dundee	480.00
R. E. Withers, Hong-Kong	600.00
D. M. White, Sherbrooke	128.63
F. H. Wigfall, Leeds	287.12
R. O. Williams, Havana	117.39
M. B. Waller, London	295.65
T. M. Waller, London	504.35
S. M. Whelpley, Barranquilla	83.00
A. R. Webb, Manila	100.00
E. C. Weilep, Sonneberg	200.00
	48,063.12
Deduct repayments:	
By I. R. Diller $2.61	
E. W. Mealey .24	
M. H. Phelan 3.21	
J. C. Quiggle .75	
H. B. Ryder 3.08	
A. G. Studer 8.33	
	18.22
	48,044.90
Salaries of consular officers not citizens, 1885 and prior years:	
To A. P. Ambrose, Port Louis	609.75
R. Kolster, Puerto Cabello	195.74
W. Koster, jr., Mannheim	375.00
L. Pirrone, Messina	375.00
L. Sekeles, Prague	252.75
	1,808.24
Salaries of consular officers not citizens, 1886:	
To J. Anderson, Singapore	228.72
A. F. Archer, Antigua	317.50
J. Buckley, Prescott	34.50
G. Bernhard, Tegucigalpa	336.95
C. Dupuy, Mahé	118.82
J. Dittmer, Stettin	484.90
T. D. Golding, Laguayra	180.50
J. Hutchinson, Funchal	788.84
R. Kolster, Puerto Cabello	785.74
R. S. Newton, St. Paul	167.58
F. Nachod, Leipsic	500.00
	3,989.06
Deduct repayment:	
By A. P. Ambrose	609.75
	3,329.31
Salaries of consular officers not citizens, 1887:	
To E. Bannister, St. Paul de Loando	463.38
S. Bernardi, Florence	90.66
G. Bernhard, Tegucigalpa	48.91
J. Dittmer, Stettin	13.59
Carried forward	616.54

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Salaries of consular officers not citizens, 1887—Continued.

Brought forward		$616.54
To J. Hutchinson, Funchal		24.00
C. B. Johnston, Port Sarnia		273.50
C. S. Le Boutillier, Gaspé Basin		250.00
J. R. Noonan, Pictou		160.71
S. S. Sevier, Monrovia		253.58
F. W. Tompkinson, Tunstall		115.49
J. J. Young, Tahiti		53.16
		1,746.98
Deduct repayments:		
By E. Bannister	$2.28	
J. Dittmer	123.40	
J. Hutchinson	10.29	
S. S. Sevier	284.46	
J. J. Young	53.16	
		473.59
		1,273.39

Salaries of consular officers not citizens, 1888:

To H. Broad, Santos		216.03
E. M. Dean, Port Stanley		248.64
T. E. Fowler, St. Helena		118.20
T. D. Golding, La Guayra		224.20
C. S. Le Boutillier, Gaspé Basin		487.50
J. S. McDonald, Antigua		330.92
R. S. Newton, St. Paul de Loando		249.78
J. R. Noonan, Pictou		300.23
G. Ortelli, Sonneberg		486.41
P. Pels, Batavia		558.91
W. A. Preller, Rio Grande do Sul		153.30
J. Thomson, Demerara		320.60
F. W. Tompkinson, Tunstall		625.00
		4,319.72
Deduct repayments:		
By T. D. Golding	$224.20	
W. A. Preller	3.65	
		227.85
		4,091.87

Salaries of marshals, consular courts, 1887:

To J. A. Bigelow, Constantinople		250.00
J. P. Cowles, jr., Foo Chow		29.02
W. S. Crowell, Amoy		250.00
B. J. Franklin, Hankow		430.00
W. B. Herbert, Kanagawa		250.00
N. W. Holcomb, Chefoo		16.67
T. R. Jernigan, Osaka and Hiogo		250.00
J. D. Kennedy, Shanghai		500.00
T. F. Pettus, Ningpo		231.94
E. J. Smithers, Tien-Tsin		252.47
J. C. A. Wingate, Foo Chow		150.00
		2,610.10
Deduct repayments:		
By G. T. Bromly	$5.00	
E. J. Smithers	2.47	
		7.47
		2,602.63

Salaries of marshals, consular courts, 1888:

To J. A. Bigelow, Constantinople		750.00
F. Cass, Amoy		250.00
W. S. Crowell, Amoy		500.00
B. J. Franklin, Hankow		562.50
W. B. Herbert, Kanagawa		750.00
A. C. Jones, Chin Kiang		333.34
T. R. Jernigan, Osaka and Hiogo		750.00
J. D. Kennedy, Shanghai		500.00
Carried forward		4,395.84

Salaries of marshals, consular courts, 1888—Continued.

Brought forward		$4,395.84
To T. F. Pettus, Ningpo		218.75
E. J. Smithers, Tien-Tsin		640.01
J. C. A. Wingate, Foo Chow		450.00
		5,704.60
Deduct repayment:		
By E. J. Smithers		138.97
		5,565.63

Salaries of interpreters to consulates in China and Japan, 1887:

To J. M. Birch, Nagasaki		187.50
J. P. Cowles, jr., Foo Chow		851.08
W. S. Crowell, Amoy		250.00
B. J. Franklin, Hankow		187.50
C. R. Greathouse, Kanagawa		600.00
N. W. Holcomb, Chefoo		100.00
A. C. Jones, Chin Kiang		187.50
T. R. Jernigan, Osaka and Hiogo		187.50
J. D. Kennedy, Shanghai		600.00
T. F. Pettus, Ningpo		400.00
D. L. Pringle, Constantinople		187.50
E. J. Smithers, Tien-Tsin		255.00
C. Seymour, Canton		312.50
R. E. Withers, Hong-Kong		375.00
		4,681.08
Deduct repayments:		
To G. T. Bromley	$5.00	
J. P. Cowle	221.73	
E. J. Smithers	5.00	
		231.73
		4,449.35

Salaries interpreters to consulates in China and Japan, 1888:

To J. M. Birch, Nagasaki		750.00
J. J. F. Bandinel, New Chwang		589.13
F. Cass, Amoy		250.00
J. P. Cowles, jr., Foo Chow		971.73
W. S. Crowell, Amoy		500.00
B. J. Franklin, Hankow		750.00
C. R. Greathouse, Kanagawa		750.00
A. C. Jones, Chin Kiang		750.00
T. R. Jernigan, Osaka and Hiogo		749.99
J. D. Kennedy, Shanghai		750.00
T. F. Pettus, Ningpo		750.00
C. Seymour, Canton		750.00
E. J. Smithers, Tien-Tsin		765.00
R. E. Withers, Hong-Kong		750.00
		9,825.85
Deduct repayments:		
By J. J. F. Bandinel	$17.26	
E. J. Smithers	10.00	
		27.26
		9,798.59

Expenses of interpreters and guards in the Turkish dominions, 1887:

To E. Bissinger, Beirut		150.00
J. Cardwell, Cairo		222.33
W. C. Emmet, Smyrna		128.70
H. Gillman, Jerusalem		150.00
		651.03
Deduct repayments:		
By W. C. Emmet	$8.20	
H. Gillman	10.50	
		18.70
		632.33

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Expenses of interpreters and guards in the Turkish dominions, 1888:		
To E. Bissenger, Beirut		$450.00
J. Cardwell, Cairo		462.50
W. C. Emmet, Smyrna		361.50
H. Gillman, Jerusalem		449.87
A. E. B. Govea, Zanzibar		30.00
D. L. Pringle, Constantinople		410.00
S. A. Pratt, Zanzibar		60.00
D. Stamatiodes, Constantinople		208.50
		2,432.37
Steam launch for legation at Constantinople, 1886:		
To P. King		7.77
Steam launch for legation at Constantinople, 1887:		
To P. King		525.78
Deduct repayment:		
By O. S. Strauss		31.95
		493.83
Steam launch for legation at Constantinople, 1888:		
To O. S. Straus		1,231.95
Boat and crew for consul at Hong-Kong, 1887:		
To R. E. Withers		250.00
Boat and crew for consul at Hong-Kong, 1888:		
To R. E. Withers		250.00
Boat and crew for consul at Osaka and Hiogo, 1887:		
To T. R. Jernigan		114.86
Boat and crew for consul at Osaka and Hiogo, 1888:		
To T. R. Jernigan		234.97
Loss on bills of exchange, diplomatic service, 1886:		
To C. Denby		7.02
C. B. Trail		5.13
		12.15
Deduct repayment:		
By W. W. Rockhill		11.14
		1.01
Loss on bills of exchange, diplomatic service, 1885 and prior years:		
To J. A. Bingham		10.00
C. B. Trail		29.91
		39.91
Loss on bills of exchange, diplomatic service, 1887:		
To J. Bell, jr		15.81
J. E. Bacon		40.76
J. Cardwell		33.53
J. V. S. Crosbey		11.48
C. Coleman		48.04
F. D. Cheshire		18.64
C. Denby		73.87
H. C. Hall		80.00
B. W. Hanna		39.96
P. King		79.45
F. S. Mansfield		5.66
R. M. McLane		20.12
J. L. M. Curry		.29
G. H. Pendleton		95.89
E. J. Phelps		.59
W. W. Rockhill		86.30
C. B. Trail		41.31
Carried forward		700.70

Loss on bills of exchange, diplomatic service, 1887—Continued.		
Brought forward		$700.70
Deduct repayments:		
By C. Denby	$15.48	
R. M. McLane	2.49	
W. W. Rockhill	54.35	
C. B. Trail	5.13	
		77.45
		623.25
Loss on bills of exchange, diplomatic service, 1888:		
To J. E. Bacon, Paraguay, etc		166.80
A. Bell, jr., Netherlands		15.81
F. D. Cheshire, Peking		14.57
J. Cardwell, Cairo		8.90
C. Denby, China		87.33
H. C. Hall, Central America		141.63
R. M. McLane, France		12.67
E. J. Phelps, Great Britain		.52
W. W. Rockhill, China		65.49
E. H. Strobel, Madrid		25.23
B. Winchester, Switzerland		.48
H. White, London		1.75
		541.28
Deduct repayments:		
By J. E. Bacon	$1.15	
I. Bell, jr	15.81	
C. Denby	2.86	
		19.82
		521.46
Loss on bills of exchange, consular service, 1886:		
To J. A. Bigelow		15.00
B. F. Peixotto		21.99
J. W. Siler		33.63
		70.62
Loss on bills of exchange, consular service, 1887:		
To H. L. Atherton, Pernambuco		3.26
W. L. Alden, Rome		18.40
W. G. Allen, Piedras Negras		.50
E. L. Baker, Buenos Ayres		21.45
G. T. Bromley, Tien-Tsin		35.53
J. J. F. Bandinel, New Chwang		4.50
E. Bissinger, Beirut		47.68
E. H. Bryan, Lyons		21.99
A. A. Brown, Clifton		2.00
L. A. Bergholz, Chin Kiang		11.85
L. D. Beylard, Kingston		20.82
J. T. Campbell, Auckland		36.04
R. S. Chelton, Goderich		1.90
R. M. Conway, Port Hope		.25
E. Camphausen, Naples		3.02
J. U. Childs, Guelph		1.15
J. Cardwell, Cairo		16.44
W. Coates, Cognac		.37
H. Dithmar, Breslau		.17
T. W. Downs, Quebec		4.04
H. Davis, Collingwood		.25
I. R. Diller, Florence		7.36
C. Dupuy, Mahé		4.50
J. L. Doty, St. George's, Bermuda		4.35
T. M. Dawson, New Castle		1.21
T. Ellison, Helena		12.18
W. C. Emmet, Smyrna		84.01
A. F. Fay, Stettin		.50
J. S. Farrar, Port Sarnia		1.00
G. W. Griffin, Sydney		70.40
C. T. Grellet, Algiers		16.85
H. Gillman, Jerusalem		101.16
W. C. Hall, Prescott		2.07
A. N. Hatheway, Nice		15.65
D. C. Hickey, Charlottetown		5.87
W. Hummel, Munich		.65
T. E. Heenan, Odessa		137.39
Carried forward		716.76

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Loss on bills of exchange, consular service, 1887—Continued.

Brought forward		$716.76
To T. W. Howard, Montevideo		14.56
J. Hutchinson, Funchal		10.29
T. W. Hotchkiss, Ottawa		1.43
O. Hatfield, Batavia		24.02
D. H. Ingraham, Cadiz		35.21
H. A. Johnson, Venice		14.36
C. B. Johnson, Port Sarnia		1.00
E. R. Jones, Cardiff		17.10
T. C. Jones, Funchal		32.44
H. M. Jewett, Sivas		21.60
W. J. Knight, Cape Town		19.25
C. S. Le Boutillier, Gaspé Basin		2.42
L. A. Lathrop, Bristol		3.38
H. S. Lasar, Port Stanley		2.93
J. M. Morgan, Melbourne		29.11
W. Morey, Ceylon		11.23
F. H. Mason, Marseilles		2.84
J. A. MacKnight, St. Helena		10.85
G. McSweney, Moncton		.50
H. C. Marston, Malaga		68.33
W. T. Mitchell, St. Hyacinthe		.37
J. Murray, St. Johns		1.39
T. N. Malloy, St. John's		.47
E. W. Mealey, Munich		2.07
O. Malmros, Cognac		.58
W. H. Moffett, Athens		4.64
H. Pease, Santiago		41.23
J. S. Potter, Crefeld		33.71
T. F. Pettus, Ningpo		1.05
M. H. Phelan, Halifax		5.73
D. J. Partello, Dusseldorf		9.85
J. J. Piatt, Cork		11.26
D. L. Pringle, Constantinople		35.14
J. H. Putnam, Honolulu		2.78
L. Pirrone, Messina		13.68
A. Roberts, Hamilton		4.70
W. T. Rice, Horgen		5.40
H. B. Ryder, Copenhagen		13.75
J. L. Rathbone, Paris		.81
A. A. St. John, Levuka		10.66
G. F. Stuart, Sydney		19.50
H. Sterne, Buda Pesth		5.41
D. Stamatiodes, Constantinople		9.40
J. W. Siler, Cape Town		33.58
E. J. Smithers, Tien-Tsin		30.52
A. G. Studer, Singapore		41.06
H. A. Shackelford, Nantes		1.66
P. Staub, St. Galle		23.27
St. L. A. Touhay, Turin		13.02
J. W. Taylor, Winnipeg		1.50
R. E. Withers, Hong-Kong		25.92
J. Worthington, Malta		47.61
W. Walling, Leith		9.33
A. M. Wood, Castelamare		1.80
C. P. Williams, Rouen		3.12
G. Walker, Paris		3.02
C. W. Wagner, Toronto		.42
C. M. Wood, clerk		4.40
E. Wilder, Montevideo		5.84
		1,519.26
Deduct repayments:		
By B. F. Farnham	$3.06	
G. W. Griffin	.68	
A. N. Hatheway	.56	
T. W. Howard	20.40	
J. W. Siler	14.37	
		39.07
		1,480.19

Loss by exchange, consular service, 1888:

To H. L. Atherton, Pernambuco		17.84
W. L. Alden, Rome		69.00
T. Adamson, Panama		12.18
E. Bissinger, Beirut		136.37
J. L. Benedict, Stratford		.25
J. A. Bigelow, Constantinople		45.00
Carried forward		280.64

Loss by exchange, consular service, 1888—Continued.

Brought forward		$280.64
To A. A. Brown, Clifton		6.00
E. L. Baker, Buenos Ayres		28.42
L. D. Beylard, Kingston		18.85
J. J. F. Bandinel, New Chwang		21.76
H. C. Borstel, Pernambuco		10.35
J. T. Campbell, Auckland		79.26
E. Camphausen, Naples		8.03
R. S. Chilton, Goderich		3.98
D. Coleman, St. Etienne		2.98
R. M. Conway, Port Hope		1.50
J. A. Childs, Guelph		3.05
T. W. Downs, Quebec		6.99
H. Davis, Collingwood		.50
I. R. Diller, Florence		2.61
H. F. Downing, St. Paul de Loando		12.50
T. M. Dawson, Barranquilla		6.43
R. W. Dunlap, Stratford		.25
F. Ellison, St. Helena		22.51
W. C. Emmet, Smyrna		113.95
J. S. Farrar, Port Sarnia		1.00
T. E. Fowler, St. Helena		18.30
B. F. Farnham, Bombay		11.70
C. Foster, Elberfeld		3.80
H. Gillman, Jerusalem		170.60
G. W. Griffin, Sydney		123.38
N. J. George, Charlottetown		3.98
C. T. Grellet, Algiers		26.98
F. R. Grist, Venice		.55
C. R. Greathouse, Kanagawa		39.74
W. C. Hall, Prescott		3.60
E. J. Hill, Montevideo		51.43
T. W. Howard, Montivideo		35.27
A. N. Hathaway, Nice		33.89
T. E. Heenan, Odessa		185.19
T. W. Hotchkiss, Ottawa		5.00
O. Hatfield, Batavia		4.06
D. H. Ingraham, Cadiz		44.71
T. C. Jones, Funchal		78.49
E. R. Jones, Cardiff		34.47
H. M. Jewett, Sivas		44.87
H. A. Johnson, Venice		8.73
W. S. Jones, Messina		4.18
E. Jussen, Vienna		13.20
C. S. Le Boutillier, Gaspé Basin		7.30
H. S. Lasar, Port Stanley		17.99
L. A. Lathrop, Bristol		11.53
G. La Fountain, Sorel		.50
J. M. Morgan, Melbourne		25.06
J. Murray, St. John		5.60
T. N. Molloy, St. John's		3.65
G. M. McSweeney, Moncton		1.00
W. T. Mitchell, St. Hyacinthe		.76
E. W. Mealey, Munich		1.73
H. C. Marston, Malaga		14.95
F. H. Mason, Marseilles		2.63
J. T. Montgomery, Port Hope		.40
W. H. Moffett, Athens		3.36
L. V. Moore, Lyons		13.91
J. R. Noonan, Pictou		3.08
G. Ortelli, Sonneberg		9.05
J. J. Piatt, Cork		30.46
D. L. Pringle, Constantinople		86.44
M. H. Phelan, Halifax		11.42
H. Pease, Santiago		74.75
M. Polachek, Ghent		8.85
J. S. Potter, Crefeld		23.84
P. Pels, Batavia		89.47
J. C. Quiggle, Port Stanley		2.45
G. W. Roosevelt, Bordeaux		15.92
J. L. Rathbone, Paris		124.88
A. Roberts, Hamilton		4.70
H. B. Ryder, Copenhagen		25.03
W. T. Rice, Horgen		1.81
W. H. Robertson, Yarmouth		.25
J. W. Siler, Cape Town		79.87
A. G. Studer, Singapore		28.12
E. J. Smithers, Tien-Tsin		65.33
P. Staub, St. Galle		12.52
H. Sterne, Buda Pesth		3.12
Carried forward		2,389.41

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Loss by exchange, consular service, 1888—Continued.		
Brought forward		$2,389.41
To A. A. St. John, Levuka		7.42
D. Stamatiades, Constantinople		37.89
J. K. Smyth, Melbourne		2.21
H. A. Shackelford, Nantes		1.45
G. C. Tanner, Chemnitz		3.40
St. L. A. Touhay, Turin		37.50
J. W. Taylor, Winnipeg		5.01
W. Walling, Leith		26.47
C. W. Wagner, Toronto		5.05
C. M. Wood, clerk to legation.		45.00
A. M. Wood, Castelmare		4.12
H. G. Wood, Cairo		33.51
C. P. Williams, Rouen		3.66
R. E. Withers, Hong-Kong		6.00
		2,608.10
Deduct repayments:		
By T. Ellison	$1.14	
L. A. Lathrop	3.38	
A. Roberts	4.70	
J. W. Siler	4.17	
J. W. Taylor	1.50	
		14.89
		2,593.21
Buildings and grounds, legation in China, 1887:		
To C. Denby		154.59
Deduct repayment:		
By C. Denby		38.32
		116.27
Buildings and grounds, legation in China, 1888:		
To C. Denby		2,250.00
Buildings and grounds, legation in Corea, 1887:		
To H. A. Dinsmore		477.50
F. J. Kieckhoefer		4,400.00
		4,877.50
Building for legation in Japan, 1888:		
To R. B. Hubbard		3,400.00
Contingent expenses, United States consulates, 1883 and prior years:		
To H. Goddard		20.00
Contingent expenses, United States consulates, 1885 and prior years:		
To A. Badeau		88.94
C. P. Barnard		50.00
J. S. Mosby		128.00
A. L. Russell		1.00
E. E. White		13.30
T. Wilson		7.73
		288.97
Deduct repayment:		
By C. P. Barnard	$50.00	
J. Viosca	2.82	
E. E. White	13.30	
C. P. Williams	.30	
		66.42
		222.55
Contingent expenses, United States consulates, 1885:		
To D. M. Dunn		5.60
J. E. Huston		9.80
J. A. Leonard		267.46
C. Perez		12.47
		295.33

Contingent expenses, United States consulates, 1885 and prior years, transfer account:		
To H. S. Lasar		$13.73
H. C. Marston		156.06
		169.79
Contingent expenses, United States consulates 1886:		
To Brown, Shipley & Co		231.92
H. Barnet		2.17
J. U. Childs		39.68
A. H. Elbrecht		6.04
A. Lapoint		35.40
J. M. Morgan		3.33
L. Perrine		112.97
T. T. Prentiss		255.75
A. R. Platt		21.41
C. Perez		28.52
F. H. Wigfall		51.85
L. J. Walker		13.05
A. G. Webster		16.09
		838.33
Deduct repayments:		
By S. W. Cooper	$100.00	
E. H. Thompson	41.87	
		141.87
		696.46
Contingent expenses, United States consulates, 1887, transfer account.		
By H. S. Lasar	$13.73	
J. H. Volkman	5.53	
	19.26	
Contingent expenses, United States consulates, 1887:		
To W. G. Allen, Piedras Negras		20.35
T. Adamson, Panama		296.61
L. T. Adams, Geneva		117.19
W. L. Alden, Rome		225.05
H. C. C. Astwood, San Domingo		170.25
W. A. Anderson, Montreal		234.20
H. L. Atherton, Pernambuco.		63.62
C. M. Allen, Bermuda		65.03
N. J. Arbeely, Jerusalem		37.00
A. A. Brown, Clifton		79.50
E. L. Baker, Buenos Ayres		234.94
D. N. Burke, Puerto Cabello		102.80
W. S. Bird, La Guayra		80.52
H. F. Brigham, Stanbridge		50.60
J. H. Brigham, Paso del Norte.		159.04
H. Broad, Santos		49.06
A. Bertrand, St. John's		58.23
H. Barnett, Paramaribo		1.51
L. D. Beylard, Kingston		217.25
H. M. Brent, Callao		53.37
W. C. Burchard, Ruatan and Truxillo		20.75
D. T. Bunker, Demerara		256.67
Brown, Shipley & Co., bankers, London		476.49
J. M. Birch, Nagasaki		180.94
E. Bissinger, Beirut		154.20
W. J. Black, Nuremberg		143.49
O. Bischoff, Sonneberg		132.72
B. F. Bonham, Calcutta		891.17
C. Bartlett, Guadeloupe		77.80
W. A. Brown, San Juan del Norte		175.69
J. J. F. Bandinel, New Chwang		47.25
F. Bertram, Aix-la-Chapelle		94.43
E. H. Bryan, Lyons		313.88
E. Bannister, St. Paul de Loando		2.28
R. S. Chilton, Goderich		74.89
B. Carnes, Colon		185.00
G. L. Catlin, Zurich		230.06
Carried forward		5,763.85

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Contingent expenses, United States consulates, 1887—Continued.

	Brought forward	$5,763.85
To	R. M. Conway, Port Hope	26.26
	E. Conroy, San Juan	109.03
	J. P. Campbell, Tamatave	318.90
	H. C. Crouch, Milan	142.18
	D. Coleman, St. Etienne	37.60
	S. W. Cooper, Gothenburg	100.00
	J. P. Cowles, jr., Foo Chow	467.23
	W. S. Crowell, Amoy	230.86
	J. Cardwell, Cairo	385.30
	E. Camphausen, Naples	221.60
	P. Carroll, Palermo	395.14
	J. T. Campbell, Auckland	127.78
	J. U. Childs, Guelph	91.64
	R. T. Clayton, Para	82.90
	J. M. Churchill, Cardenas	73.60
	T. W. Downs, Quebec	127.04
	H. Davis, Collingwood	36.92
	I. R. Diller, Florence	132.34
	L. J. Du Pré, San Salvador	123.14
	J. Devlin, Windsor	57.09
	C. Dupuy, Mahé	47.25
	S. W. Dabney, Fayal	14.60
	T. M. Dawson, Newcastle	76.51
	F. F. Dufais, Havre	268.08
	H. Dithmar, Breslau	15.08
	J. Dayton, Tuxpan	5.19
	H. Donner, Helsingfors	3.00
	H. A. Ehringer, Cienfuegos	153.32
	N. A. Elfwing, Stockholm	40.58
	W. C. Emmet, Smyrna	122.14
	D. Eckstein, Amsterdam	154.84
	J. Eddy, Chatham	53.00
	E. H. Eilbracht, Padang	13.48
	F. Ellison, St. Helena	25.23
	J. Falconbach, Barmen	422.00
	B. Folsom, Sheffield	188.23
	J. Fletcher, Genoa	108.20
	B. J. Franklin, Hankow	219.08
	C. Forster, Elberfeld	326.97
	B. F. Farnham, Bombay	44.52
	W. C. Fox, Brunswick	35.51
	J. S. Farrar, Port Sarnia	95.50
	A. F. Fay, Stettin	9.50
	G. Gifford, Basle	123.57
	H. W. Gilbert, Trieste	208.41
	W. F. Grinnell, Bradford	345.71
	N. J. George, Charlottetown	81.25
	G. B. Goodwin, Annaberg	208.16
	H. Gillman, Jerusalem	84.00
	W. R. Greathouse, Tampico	102.30
	C. T. Grellet, Algiers	25.19
	G. Gade, Christiania	51.77
	G. W. Griffin, Sydney	151.44
	W. Görlistz, Lambayeque	30.27
	C. R. Greathouse, Kanagawa	782.63
	W. A. Gareshé, Martinique	68.90
	F. G. Gade, Bergen	1.74
	J. D. Hoff, Vera Cruz	286.67
	J. B. Hughes, Birmingham	217.02
	J. B. Hawes, Reichenberg	169.77
	E. J. Hale, Manchester	334.94
	N. W. Hornstedt, Moscow	52.53
	H. Heidegger, Matanzas	58.13
	E. Hancock, Patros	10.00
	W. Hummell, Munich	113.70
	T. W. Hotchkiss, Ottawa	117.90
	E. L. Hamilton, Apia	80.62
	T. E. Heenan, Odessa	152.35
	D. W. Herring, Tegucigalpa	145.26
	W. Heineke, Chihuahua	9.42
	W. C. Hall, Prescott	66.10
	O. Hatfield, Batavia	126.00
	T. W. Howard, Montevideo	188.32
	J. L. Hance, Turk's Island	6.21
	A. N. Hatheway, Nice	86.30
	J. R. Hosmer, Guatemala	96.31
	T. L. Harrison, Baracoa	14.84
	N. W. Holcomb, Chefoo	35.09
	D. H. Ingraham, Cadiz	130.41
	H. A. Johnson, Venice	39.57
	E. Johnson, Kehl	63.50
	Carried forward	16,353.51

Contingent expenses, United States consulates, 1887—Continued.

	Brought forward	$16,353.51
To	E. R. Jones, Cardiff	267.65
	H. M. Jewett, Sivas	37.51
	A. C. Jones, Chin Kiang	268.95
	H. M. James, Port Rowan	16.62
	T. C. Jones, Funchal	58.55
	J. A. Jones, Aden	19.49
	E. Jussen, Vienna	693.61
	C. E. Jackson, Antigua	63.98
	T. L. Jernigan, Osaka and Hiogo	230.35
	W. S. Jones, Messina	148.68
	C. Jones, Prague	226.26
	S. H Keedy, Rheims	17.22
	J. D. Kennedy, Shanghai	552.49
	C. F. Kimball, Stuttgart	185.20
	E. G. Kelton, Mazatlan	30.20
	S. Leishman, Morrisburg	15.72
	A. Loening, Bremen	611.62
	L. A. Lathrop, Bristol	150.92
	C. S. Le Boutillier, Gaspé Basin	9.95
	W. R. Lewis, Tangier	33.64
	R. W. Loughery, Acapulco	87.07
	J. A. Lewis, Sierra Leone	35.79
	R. Letcher, Rio Grande do Sul	13.86
	W. W. Lang, Hamburg	355.02
	G. Lucke, Sherbrooke	205.60
	H. S. Lasar, Port Stanley	58.48
	J. A. MacKnight, St. Helena	56.59
	J. Mueller, Frankfort-on-the Main	531.93
	J. Murray, St. John	363.44
	T. J. McLain, jr., Nassau	113.66
	E. C. Moore, Mexico	141.65
	J. Mathé, Sonsonate	28.00
	W. H. Moffett, Athens	161.45
	L. Moore, Hull	64.14
	E. A. Man, Gothenburg	38.09
	E. W. Mealey, Munich	83.36
	G. H. Murphy, Chemnitz	201.67
	S. R. Miller, Leipsic	295.00
	O. Malmros, Cognac	68.00
	J. C. Monaghan, Mannheim	253.56
	J. W. Merriam, Iquique	45.31
	W. Morey, Ceylon	100.75
	D. M. Mullen, Sagua la Grande	108.30
	J. T. Miller, Rio de Janeiro	304.72
	J. L. McGaskill, Dublin	148.74
	B. Mackey, Nuevo Laredo	39.00
	F. H. Mason, Marseilles	167.92
	G. L. Mayes, Nuevo Laredo	29.85
	J. M. Morgan, Melbourne	260.34
	H. C. Marston, Malaga	275.09
	J. T. Mason, Dresden	179.22
	W. B. McKay, Teneriffe	33.09
	W. B McMasters, Carthagena	38.90
	H. F. Merritt, Chemnitz	252.88
	C. R. McCall, Santos	20.70
	J. R. Noonan, Pictou	30.83
	W. Old, Brockville	26.05
	E. H. Plumacher, Maracaibo	674.55
	J. S. Potter, Crefeld	550.20
	J. H. Putnam, Honolulu	501.58
	W. Y. Patch, St. Stephen	75.32
	D. L. Pringle, Constantinople	298.26
	J. J. Piatt, Cork	181.84
	D. J. Partello, Dusseldorf	82.52
	H. H. Pendleton, Southampton	45.57
	T. F. Pettus, Ningpo	163.02
	M. H. Phelan, Halifax	109.40
	H. Pease, Santiago	13.61
	M. Polachek, Ghent	23.73
	W. S. Preston, Verviers and Liege	150.12
	S. A. Pratt, Zanzibar	32.50
	T. T. Prentiss, Port Louis	344.65
	F. H. Pierce, Matanzas	345.90
	L. Pirrone, Messina	101.58
	W. O. Patton, Bahia	14.70
	Carried forward	28,922.22

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Contingent expenses, United States consulates, 1887—Continued.	
Brought forward	$28,922.22
To P. Pels, Batavia	8.92
A. Roberts, Hamilton	27.37
W. H. Robertson, Yarmouth	14.45
O. E. Reimer, Santiago	128.87
W. T. Rice, Horgen	154.57
L. G. Reed, Barbadoes	240.64
M. Reinberg, Guayaquil	117.35
J. W. Romeyn, Valparaiso	458.87
J. M. Rosse, Three Rivers	21.47
C. T. Russell, Liverpool	1,509.74
H. B. Ryder, Copenhagen	136.77
F. W. Roberts, Coaticook	63.97
J. L. Rathbone, Paris	76.10
G. W. Roosevelt, Bordeaux	193.82
F. Raine, Berlin	175.53
J. Rawicz, Warsaw	7.30
J. H. Springer, San Juan	11.15
W. P. Sutton, Matamoros	268.97
R. J. Stevens, Victoria	186.22
J. A. Sutton, jr., Acapulco	70.04
J. H. Stewart, Antwerp	199.06
H. A. Shackelford, Nantes	23.29
G. W. Schroeder, Gothenburg	8.05
H. J. Sprague, Gibraltar	57.29
M. H. Sawyer, Trinidad	25.46
J. M. Strong, Belleville	28.71
J. Smith, New Castle	141.94
F. H. Scheuch, Barcelona	96.60
D. Stamatiades, Constantinople	15.60
H. Sterne, Buda-Pesth	6.93
G. W. Savage, Belfast	513.74
L. A. Spalding, Aix la Chapelle	3.30
R. Stockton, Rotterdam	310.14
J. W. Siler, Cape Town	126.90
G. Strickland, Gorée Dakar	2.25
V. A. Sartori, Leghorn	304.76
L. B. Smith, Curaçao	10.60
A. G. Studer, Singapore	190.82
C. Seymour, Canton	234.18
E. J. Smithers, Tien-Tsin	332.59
A. A. St. John, Levuka	5.59
G. W. Slamm	3.09
W. Slade, Brussels	231.97
J. H. Smith, Mavence	99.73
J. Schoenhof, Tunstall	74.94
P. Staub, St. Galle	457.69
W. J. Twitchell, St. Hyacinthe	14.57
E. H. Thompson, Merida	192.03
G. C. Tanner, Pictou	106.01
J. W. Taylor, Winnipeg	107.42
W. T. Townsend, Woodstock	6.75
M. H. Twitchell, Kingston	88.60
St. L. A. Touhay, Turin	96.40
M. A. Turner, St. Thomas	110.51
F. W. Tompkinson, Tunstall	287.60
F. H. Underwood, Glasgow	179.77
J. H. Van Ingen, Talcahuano	14.45
G. P. Vest, clerk to legation	38.93
J. G. Voigt, Manila	152.44
J. Von Versen, Berlin	252.73
J. Viosca, La Paz	27.42
V. Vifquain, Barranquilla	149.25
R. E. Withers, Hong-Kong	787.72
C. H. Way, St. Petersburg	73.39
J. Worthington, Malta	91.51
C. Winslow, Guerrero	7.99
J. Whelan, Fort Erie	47.50
W. Walling, Leith	190.89
H. G. Wood, Cairo	194.66
A. Woodcock, Catania	19.33
A. M. Wood, Castelamare	35.19
C. P. Williams, Rome	172.45
J. Woessner, Saltillo	2.96
R. O. Williams, Havana	1,350.70
J. R. Wingfield, San José	137.45
J. B. Weaver, Bahia	31.00
C. H. Wills, Managua	115.50
J. C. A. Wingate, Foo Chow	263.55
G. Walker, Paris	982.51
Carried forward	42,623.73

Contingent expenses, United States consulates, 1887—Continued.		
Brought forward		$42,623.73
To C. W. Wagner, Toronto		112.25
G. S. Williams, Nottingham		463.72
L. J. Walker, Dunfermline		105.52
W. D. Warner, Cologne		151.40
F. H. Wigfall, Leeds		306.28
W. de H. Washington, London		10.54
E. Wilder, Montevideo		134.60
I. G. Warden, Wallaceburg		243.00
T. M. Waller, London		1,814.94
A. B. Wood, Dundee		350.12
A. G. Webster, Hobart		6.52
E. Young, Windsor		35.80
		46,117.81
Deduct repayments:		
By H. L. Atherton	$6.26	
W. L. Alden	5.70	
W. G. Allen	.50	
L. D. Beylard	220.50	
E. L. Baker	8.75	
L. A. Bergholtz	.10	
G. T. Bromley	8.68	
J. J. F. Bandinel	4.50	
A. A. Brown	.50	
C. W. Buck	149.50	
D. N. Burke	22.45	
R. S. Chilton	.38	
R. M. Conway	.25	
J. T. Campbell	6.31	
J. Cardwell	217.02	
W. Coates	.37	
L. J. Du Pré	8.66	
H. Dithmar	.17	
T. W. Downs	4.04	
H. Davis	.25	
C. Dupuy	4.50	
I. R. Diller	3.32	
F. Ellison	.65	
N. A. Elfwing	1.44	
A. F. Fay	.50	
J. S. Farrar	1.00	
B. F. Farnham	1.57	
G. W. Griffin	13.49	
W. R. Greathouse	19.20	
B. Greenebaum	63.98	
H. Gillman	7.03	
C. T. Grellet	.85	
F. W. Gilbert	5.00	
W. Hummel	.48	
T. E. Heenan	51.94	
D. W. Herring	6.40	
A. N. Hatheway	31.94	
D. C. Hickey	5.87	
T. W. Howard	7.53	
E. L. Hamilton	1.25	
D. H. Ingraham	9.59	
C. B. Johnson	1.00	
H. A. Johnson	5.61	
E. R. Jones	9.23	
T. C. Jones	3.44	
H. M. Jewett	1.87	
F. J. Kieckhoefer	1,843.40	
R. W. Loughery	1.52	
H. S. Lasar	2.93	
J. M. Morgan	2.22	
J. A. MacKnight	1.43	
W. T. Mitchell	.37	
G. McSweeney	.50	
W. H. Moffett	4.45	
H. C. Marston	8.93	
J. L. McGaskill	5.00	
L. Moore	8.40	
T. N. Molloy	1.30	
T. F. Pettus	1.05	
M. H. Phelan	.75	
A. R. Platt	21.41	
D. J. Partello	9.85	
H. B. Ryder	6.79	
J. W. Romeyn	2.75	
W. T. Rice	.77	
Carried forward	2,877.39	46,117.81

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Contingent expenses, United States consulate, 1887—Continued.

Deduct repayments:		
Brought forward..	$2,877.39	$16,117.81
By H. Sterne	5.41	
G. F. Stewart	9.14	
E. J. Smithers	6.52	
A. A. St. John	.16	
R. J. Stevens	5.11	
C. Seymour	.47	
J. W. Siler	117.55	
J. Turner	2.97	
J. Viosca	2.82	
J. G. Voigt	18.00	
J. Worthington	9.63	
A. M. Wood	13.50	
C. Winslow	.29	
C. P. Williams	7.23	
H. G. Wood	75.08	
		3,151.27
		42,966.54

Contingent expenses, United States consulates, 1888:

To C. M. Allen, Hamilton	134.95
W. A. Anderson, Montreal	799.40
W. G. Allen, Piedras Negras	32.57
W. L. Alden, Rome	881.88
T. Adamson, Panama	814.26
H. L. Atherton, Pernambuco	99.98
H. C. C. Astwood, San Domingo	277.73
H. C. Armstrong, Rio de Janeiro	1,340.26
T. Abenheim, Stuttgart	195.79
L. T. Adams, Geneva	227.48
A. A. Brown, Clifton	220.49
W. S Bird, La Guayra	247.53
C. Bartlett, Guadeloupe	197.82
A. Bertrand, St. John's	224.93
H. M. Brent, Callao	298.37
L. D. Beylard, Kingston	903.63
D. T. Bunker, Demerara	465.36
H. Broad, Santos	119.86
J. M. Birch, Nagasaki	558.19
E. Bissinger, Beirut	477.83
J. H. Brigham, Paso del Norte	385.96
E. L. Baker, Buenos Ayres	954.83
J. J. F. Bandinel, New Chwang	141.75
W. C. Burchard, Ruatan and Truxillo	46.75
E. H. Bryan, Lyons	379.96
B. F. Bonham, Calcutta	1,148.92
W. E. Baker, Rosario	89.81
D. N. Burke, Puerto Cabello	278.88
J. O. Bridges, Brockville	92.46
J. L. Benedict, Stratford	175.18
H. Barnett, Paramaribo	3.50
G. Bernhard, Tegucigalpa	67.16
F. Baruch, San Salvador	180.00
W. P. Boyd, Paso del Norte	91.20
W. J. Black, Nuremberg	237.60
W. A. Brown, San Juan	77.50
H. F. Brigham, Stanbridge	32.15
H. C. Borstel, Pernambuco	204.43
R. S. Chilton, Goderich	214.97
E. Conroy, San Juan	378.57
G. L. Catlin, Zurich	731.10
F. Cass, Amoy	216.75
J. P. Campbell, Tamatave	479.61
J. Cardwell, Cairo	1,216.55
J. T. Campbell, Auckland	493.37
E. Camphausen, Naples	322.72
R. L. Clayton, Para	235.79
D. Coleman, St. Etienne	156.17
P. Carroll, Palermo	274.17
J. U. Childs, Guelph	124.95
R. M. Conway, Port Hope	108.06
H. C. Crouch, Milan	268.33
W. S. Crowell, Amoy	437.57
E. P. Crane, Stuttgart	143.64
T. W. Downs, Quebec	387.41
Carried forward	19,395.53

Contingent expenses, United States consulates, 1888.

Brought forward	$19,395.53
To H. Davis, Collingwood	73.81
J. L Doty, St. George	34.33
T. M. Dawson, Newcastle	305.07
S. W. Dabney, Fayal	9.06
F. F. Dufais, Havre	738.46
J. Devlin, Windsor	189.11
L. J. Du Pré, San Salvador	181.78
H. Dithmar, Breslau	257.28
I. R. Diller, Florence	341.63
R. W. Dunlap, Stratford	191.26
S. Dunkelsbuhler, Nuremberg	125.72
H. F. Downing, St. Paul do Loando	229.98
H. A. Ehninger, Cienfuegos	460.16
F. Ellison, St. Helena	125.80
N. A. Elfwing, Stockholm	81.65
D. Eckstein, Amsterdam	430.98
W. C. Emmet, Smyrna	492.80
J. Eddy, Chatham	237.98
R. S. Eakins, Yarmouth	11.91
J. S. Farrar, Port Sarnia	265.95
W. C. Fox, Brunswick	312.61
B. F. Farnham, Bombay	75.37
B. Folsom, Sheffield	526.18
J. Fletcher, Genoa	300.80
A. F. Fay, Stettin	56.94
B. J. Franklin, Hankow	581.74
J. Falkenbach, Burmen	619.15
C. Forster, Elberfeld	468.75
T. E. Fowler, St. Helena	96.15
W. A. Gareschè, Martinique	184.60
F. R. Grist, Venice	19.54
H. Gillman, Jerusalem	297.93
G. W. Griffin, Sydney	491.13
N. J. George, Charlottetown	62.25
C. T. Grellet, Algiers	113.86
A. E. B. Govea, Mozambique	72.02
H. W. Gilbert, Trieste	279.65
G. Gifford, Basle	401.64
G. Gade, Christiania	60.28
W. F. Grinnell, Bradford	1,052.10
W. R. Greathouse, Tampico	270.66
C. R. Greathouse, Kanagawa	734.03
G. B. Goodwin, Annaberg	667.97
W. T. Griffin, Limoges	36.28
F. G. Gade, Bergen	48.32
W. C. Hall, Prescott	240.52
A. N. Hatheway, Nice	302.93
T. E. Heenan, Odessa	505.64
J. R. Hosmer, Guatemala	352.90
T. W. Howard, Montevideo	103.70
J. D. Hoff, Vera Cruz	495.89
J. L. Hance, Turk's Island	42.75
E. J. Hill, Montevideo	339.07
E. J. Hale, Manchester	1,219.50
W. Heimke, Chihuahua	39.97
H. Heidegger, Matanzas	181.80
J. B. Hughes, Birmingham	500.13
N. W. Hornstedt, Moscow	21.71
N. W. Hotchkiss, Ottawa	218.23
N. W. Holcomb, Che Foo	204.92
D. H. Ingraham, Cadiz	551.27
E. R. Jones, Cardiff	733.36
T. C. Jones, Funchal	283.67
A. C. Jones, Chin Kiang	897.82
J. A. Jones, Aden	44.43
W. S. Jones, Messina	234.35
E. Johnson, Kehl	517.37
C. Jonas, Prague	380.58
T. R. Jernigan, Osaka and Hiogo	704.05
H. M. Jewett, Sivas	111.22
E. Jussen, Vienna	825.38
C. E. Jackson, Antigua	142.68
H. A. Johnson, Venice	49.77
F. J. Kieckhoefer, disbursing clerk	13,000.00
S. H. Keedy, Rheims	369.36
J. D. Kennedy, Shanghai	2,096.43
C. P. Kimball, Stuttgart	95.87
Carried forward	57,712.47

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Contingent expenses, United States consulates, 1888—Continued.

Brought forward	$57,712.47
To W. H. King, St. Thomas	30.75
R. Kolster, Puerto Cabello	75.40
E. G. Kelton, Mazatlan	25.97
S. Leishman, Morrisburg	49.14
R. Letcher, Rio Grande	18.12
L. A. Lathrop, Bristol	378.13
W. R. Lewis, Tangier	384.39
R. W. Loughery, Acapulco	406.35
C. La Fountain, Seoul	43.50
J. A. Lewis, Sierra Leone	55.15
G. Lucke, Sherbrooke	36.24
W. W. Long, Hamburg	556.84
A. Loening, Bremen	950.42
H. S. Lasar, Port Stanley	141.11
C. S. LeBoutillier, Gaspé Basin	8.46
A. La Point, Lambayeque	57.86
W. T. Mitchell, St. Hyacinthe	63.89
G. McSweeney, Moncton	36.78
B. Mackey, Nuevo Laredo	158.00
J. Mathé, Sonsonate	6.00
O. McGarr, Guayaquil	90.49
E. A. Man, Gothenburg	179.45
D. M. Mullen, Sagua la Grande	295.70
L. Moore, Hull	94.78
W. H. Moffett, Athens	429.36
E. C. Moore, Mexico	479.59
T. J. McLain, jr., Nassau	272.93
C. L. Mitchell, Piedras Negras	5.00
J. M. Morgan, Melbourne	489.33
W. Morey, Ceylon	492.55
J. L. McCaskill, Dublin	454.59
W. B. McMasters, Carthagena	79.29
J. Murray, St. John	590.20
J. S. McDonald, Antigua	43.20
J. C. Monoghan, Mannheim	406.53
C. R. McCall, Santos	476.37
J. T. Mason, Dresden	344.72
E. W. Mealey, Munich	435.34
S. R. Miller, Leipsic	447.13
J. Mueller, Frankfort-on-the-Main	983.84
H. B. McKay, Teneriffe	55.56
A. E. Morlan, Belize	16.77
H. C. Marston, Malaga	158.40
H. F. Merritt, Chemnitz	1,035.51
F. H. Mason, Marseilles	572.68
T. N. Molloy, St. John's	149.84
J. T. Montgomery, Port Hope	18.28
J. W. Merriam, Iquique	66.53
L. V. Moore, Lyons	431.23
O. Malmros, Cognac	97.50
G. L. Mayes, Nuevo Laredo	20.00
P. Naylor, Geneva	83.62
J. R. Noonan, Pictou	263.51
G. Ortelli, Sonneberg	241.35
P. Pels, Batavia	147.45
W. G. Patch, St. Stephen	187.18
E. H. Plumacher, Maracaibo	505.50
M. H. Phelan, Halifax	504.04
H. H. Pendleton, Southampton	239.15
D. J. Partello, Dusseldorf	661.28
J. J. Piatt, Cork	344.46
D. L. Pringle, Constantinople	480.87
T. F. Pettus, Ningpo	595.65
S. A. Pratt, Zanzibar	165.03
W. S. Preston, Verviers and Liege	379.43
M. Polachek, Ghent	117.53
H. Pease, Santiago	21.02
J. H. Putnam, Honolulu	829.82
T. T. Prentiss, Port Louis	197.13
W. O. Patton, Bahia	109.04
A. Peratoner, Catania	5.54
J. S. Potter, Crefeld	701.66
F. H. Pierce, Matanzas	341.18
W. A. Preller, Rio Grande do Sul	3.65
J. C. Quiggle, Port Stanley	39.85
A. Roberts, Hamilton	130.00
W. A. Robertson, Yarmouth	88.02
Carried forward	78,291.63

Contingent expenses, United States consulates, 1888—Continued.

Brought forward	$78,291.63
To O. E. Reimer, Santiago	447.57
W. T. Rice, Horgen	674.97
L. G. Reed, Barbadoes	308.57
H. B. Ryder, Copenhagen	561.89
J. W. Romeyn, Valparaiso	853.85
F. W. Roberts, Coaticook	137.94
G. W. Roosevelt, Bordeaux	545.50
J. L. Rathbone, Paris	3,358.79
J. Rawicz, Warsaw	77.90
J. M. Rosse, Three Rivers	163.92
F. Raine, Berlin	932.86
M. Reinberg, Guayaquil	197.02
C. T. Russell, Liverpool	1,307.36
R. H. Schooley, Port Rowan	16.76
L. B. Smith, Curacoa	41.74
J. H. Steuart, Antwerp	630.38
R. J. Stevens, Victoria	566.13
J. M. Strong, Belleville	118.67
H. J. Sprague, Gibraltar	204.47
J. Smith, New Castle	475.97
F. H. Scheuch, Barcelona	318.18
C. Seymour, Canton	678.28
V. A. Sartori, Leghorn	89.15
J. A. Siler, Cape Town	518.93
W. Slade, Brussels	692.87
E. J. Smithers, Tien-Tsin	866.12
A. G. Studer, Singapore	598.75
P. Staub, St. Galle	625.73
W. A. Schofield, Brockville	33.49
J. H. Smith, Mayence	135.02
J. K. Smyth, Melbourne	21.39
R. Stockton, Rotterdam	503.94
L. A. Spalding, Aix-la-Chapelle	364.27
G. W. Savage, Belfast	602.45
W. P. Sutton, Matamoros	519.95
H. A. Shackelford, Nantes	24.33
H. Sterne, Buda-Pesth	36.50
J. A. Springer, Havana	608.41
J. Schoenhof, Tunstall	193.45
A. A. St. John, Levuka	20.82
H. M. Sewall, Apia	310.08
J. H. Springer, San Juan	10.50
F. O. St. Clair	175.00
M. H. Sawyer, Trinidad	6.68
D. Stamatiades, Constantinople	323.15
G. C. Tanner, Pictou	129.00
J. W. Taylor, Winnipeg	314.88
W. T. Townsend, Woodstock	26.75
M. H. Twitchell, Kingston	308.68
M. A. Turner, St. Thomas	297.65
J. Turner, Amherstburg	42.51
E. H. Thompson, Merida	117.43
F. W. Tompkinson, Tunstall	264.71
J. Thomson, Demerara	269.34
F. H. Underwood, Glasgow	705.82
J. F. Valls, Matamoros	141.00
J. Viosca, La Paz	26.52
F. Von Versen, Berlin	315.89
J. G. Voigt, Manila	238.59
J. F. Van Ingen, Talcahuano	8.20
V. Vifquain, Barranquilla	506.65
H. G. Wood, Cairo	645.62
I. G. Warden, Wallaceburg	30.10
J. Whelan, Fort Erie	142.25
R. K. Wright, jr., Colon	414.65
C. H. Way, St. Petersburg	745.25
C. P. Williams, Rouen	494.17
J. Woessner, Saltillo	17.38
W. Walling, Leith	490.64
C. H. Wills, Managua	343.40
A. M. Wood, Castelamare	139.11
J. R. Wingfield, San José	372.10
J. C. A. Wingate, Foo Chow	702.34
F. H. Wigfall, Leeds	236.74
C. W. Wagner, Toronto	377.90
W. de H. Washington, Ontario	437.66
W. D. Wamer, Cologne	478.51
L. J. Walker, Dunfermline	201.39
C. Winslow, Guerrero	14.48
Carried forward	108,179.67

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Contingent expenses, United States consulates, 1888—Continued.		
Brought forward		$108,179.67
To A. B. Wood, Dundee		1,017.78
R. E. Withers, Hong-Kong		765.99
G. S. Williams, Nottingham		750.73
D. M. White, Sherbrooke		269.80
A. R. Webb, Manila		201.15
T. M. Waller, London		1,681.07
R. O. Williams, Havana		133.15
J. Worthington, Malta		278.39
S. M. Whelpley, Barranquilla		141.00
E. C. Weilup		76.49
E. Young, Windsor		59.97
		113,555.19
Deduct repayments:		
By H. L. Atherton	$3.24	
W. L. Alden	22.30	
W. G. Allen	.50	
A. A. Brown	1.50	
L. D. Beylard	16.48	
W. A. Brown	52.69	
J. J. F. Bandinel	4.50	
D. N. Burke	14.75	
J. S. Benedict	.25	
E. Camphausen	5.17	
R. S. Chilton	1.07	
J. P. Campbell	209.53	
T. W. Downs	6.99	
H. Davis	.50	
J. L. Doty	4.35	
T. M. Dawson	15.39	
R. W. Dunlap	.25	
J. S. Farrar	1.00	
G. Gade	2.68	
F. R. Grist	.55	
F. G. Gade	1.74	
C. T. Grellett	2.75	
A. N. Hathaway	7.07	
T. E. Heenan	68.74	
N. W. Hornstedt	21.71	
D. W. Herring	.80	
D. H. Ingraham	19.28	
T. C. Jones	14.00	
T. R. Jernigan	10.00	
E. R. Jones	62.92	
H. A. Johnson	.97	
F. J. Kieckhoefer	1.32	
C. La Fountaine	.50	
A. Lapoint	3.40	
W. R. Lewis	200.00	
H. S. Lasar	2.11	
G. McSweeney	1.00	
W. T. Mitchell	.76	
C. R. McCall	20.70	
W. H. Moffett	1.07	
T. N. Molloy	2.19	
J. W. Merriam	10.31	
J. R. Noonan	.85	
M. H. Phelan	2.42	
E. H. Plumacher	6.40	
C. Perez	41.09	
P. Pels	14.11	
J. C. Quiggle	.25	
J. Rawicz	7.30	
H. B. Ryder	11.26	
W. H. Robertson	.25	
E. J. Smithers	16.85	
H. A. Shackelford	.10	
A. G. Studer	8.13	
H. Sterne	3.12	
J. W. Taylor	1.98	
E. H. Thompson	1.25	
J. G. Voigt	39.00	
A. M. Wood	4.12	
R. K. Wright	50.00	
C. H. Wills	3.00	
A. G. Webster	3.60	
C. P. Williams	3.66	
		1,035.77
		112,519.42

Emergencies in the diplomatic and consular service:		
To B. Greenebaum		$375.00
A. N. Hatheway		31.94
		406.94
Emergencies in the diplomatic and consular service, 1887 and prior:		
To W. A. Brown		29.91
M. A. Turner		10.00
		39.91
Deduct from repayments:		
By F. J. Kieckhoefer	1,212.91	
F. R. Webb	19.12	
		1,232.03
Excess of repayments		1,192.12
Emergencies in the diplomatic and consular service, 1888:		
To N. J. George		12.30
F. J. Kieckhoefer		26,000.00
		26,012.30
Allowance to widows or heirs of diplomatic officers who died abroad, 1888:		
To H. L. Bunker		288.46
K. L. Conway		12.36
C. Francis		135.87
		436.69
Transporting remains of ministers and consuls to their homes for interment, 1888:		
To H. Howe		40.20
J. D. Kennedy		299.70
G. W. Roosevelt		232.05
W. A. Schofield		174.10
		746.05
Fees and costs in extradition cases, 1886:		
To H. R. Denny		830.60
Treasurer United States		37.00
		867.60
Fees and costs in extradition cases, 1887:		
To N. D. Bates		50.18
F. Baranger		500.00
W. H. Boblits		117.00
E. F. Childs		14.50
G. H. Carmer		66.00
B. B. Davis		4.00
A. Gault		504.00
J. D. Husbands		37.00
M. Hagan		500.00
J. H. Irvin		44.00
W. H. Lum		14.50
E. E. Marvin		82.60
J. B. Maxson		14.50
J. McNeill		44.00
J. McCann		44.00
F. S. Shirley		14.50
		2,030.78
Deduct repayment:		
By Treasurer United States		37.00
		2,013.78
Fees and costs in extradition cases, 1888:		
To W. H. Bunn		27.96
J. A. Colwell		21.65
C. H. Gorham		10.10
J. D. Husbands		44.70
		104.41

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Bringing home criminals, 1886:		
To F. T. Dubois		$113.75
Bringing home criminals, 1887:		
To C. T. Russell		138.20
R. O. Williams		113.19
		251.39
Deduct from repayments:		
By Secretary of State	113.19	
F. R. Webb	256.82	
		370.01
Excess of repayments		118.62
Bringing home criminals, 1888:		
To T. B. Conway		223.49
J. C. Franks		1,201.77
C. K. Greathouse		268.02
F. J. Kieckhoefer		2.00
J. W. Romeyn		203.39
		1,998.67
Expenses of prisons for American convicts, 1886:		
To J. D. Kennedy, Shanghai		246.16
Expenses of prisons for American convicts, 1887:		
To J. T. Child, Bangkok		450.00
W. S. Crowell, Amoy		46.21
W. C. Emmet, Smyrna		100.50
C. R. Greathouse, Kanagawa		1,180.75
J. D. Kennedy, Shanghai		697.49
		2,474.95
Deduct repayment:		
By W. S. Crowell		46.21
		2,428.74
Expenses of prisons for American convicts, 1888:		
To J. T. Child, Bangkok		665.21
W. C. Emmet, Smyrna		286.75
C. R. Greathouse, Kanagawa		1,141.00
J. D. Kennedy, Shanghai		1,381.44
		3,474.40
International Bureau of Weights and Measures, 1887:		
To R. M. McLane		68.39
International Bureau of Weights and Measures, 1888:		
To R. M. McLane		22.70
Foreign hospital at Panama, 1887:		
To T. Adamson		125.00
Foreign hospital at Panama, 1888:		
To T. Adamson		375.00
Rescuing shipwrecked American seamen, 1887:		
To F. J. Kieckhoefer		215.92
H. C. Marston		50.00
		265.92
Rescuing shipwrecked American seamen, 1888:		
To F. J. Kieckhoefer		2,361.35
J. Murray		24.00
J. J. Platt		50.00
J. H. Stewart		31.50
H. White		325.00
		2,791.85
Relief and protection of American seamen, 1885, and prior years (transfer account):		
To G. J. Abbott		$0.50
R. G. Scott		48.96
		49.46
Relief and protection of American seamen, 1885 and prior years:		
To J. Brown		24.90
Bark Norway		20.00
T. Canisius		398.72
Steamship Advance		370.00
Steamship City of Washington		30.00
Steamship City of Merida		70.00
		913.62
Deduct repayments:		
By H. Donner	$3.00	
A. La Point	32.00	
D. Turner	90.50	
		125.50
		788.12
Relief and protection of American seamen, 1886:		
To bark Sarah		40.00
T. M. Dawson		399.05
H. Fox		178.55
B. Greenebaurn		187.76
T. W. Howard		155.68
E. H. Thompson		7.00
T. M. Waller		83.00
		1,001.04
Deduct repayments:		
By J. Grierson	$28.56	
J. W. Merriam	62.96	
J. W. Siler	33.63	
		125.15
		875.89
Relief and protection of American seamen, 1887:		
To T. Adamson, Panama		15.19
H. C. Armstrong, Rio de Janeiro		46.09
E. L. Baker, Buenos Ayres		52.50
W. A. Brown, San Juan del Norte		152.83
B. Carnes, Colon		100.77
J. T. Campbell, Auckland		210.42
J. P. Campbell, Tamatave		29.00
E. Conroy, San Juan		24.75
F. F. Dufais, Havre		48.73
J. L. Doty, St. George		4.80
S. W. Dabney, Fayal		39.06
F. Ellison, St. Helena		46.26
J. P. Frecker, St. Pierre		82.68
L. A. Fralley		9.59
C. R. Greathouse, Kanagawa		838.95
W. R. Greathouse, Tampico		19.20
N. Greenleaf		8.69
O. Hatfield, Batavia		254.44
T. W. Howard, Montevideo		155.68
D. H. Ingraham, Cadiz		264.55
E. R. Jones, Cardiff		17.76
H. C. Marston, Malaga		336.63
J. A. MacKnight, St. Helena		157.37
J. M. Morgan, Melbourne		44.89
L. Moore, Hull		110.82
T. N. Molloy, St. John's		31.67
T. J. McLain, jr., Nassau		206.35
J. Murray, St. John		86.90
D. M. Mullen, Sagua la Grande		5.40
H. B. McKay, Teneriffe		21.80
F. H. Pierce, Matanzas		183.70
M. H. Phelan, Halifax		37.73
T. T. Prentiss, Port Louis		164.55
J. H. Putnam, Honolulu		337.35
C. T. Russell, Liverpool		101.72
Carried forward		4,298.82

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Relief and protection of American seamen, 1887—Continued.		
Brought forward		$4,298.82
To W. H. Robertson, Yarmouth		6.40
R. Stockton, Rotterdam		5.65
G. C. Tanner, Pictou		121.69
J. F. Van Ingen, Talcahuano		45.50
W. Walling, Leith		42.58
R. K. Wright, jr., Colon		573.50
H. Wave		20.00
American Brig, Consuelo		10.00
Barkentine J. B. Rabel		20.00
Barkentine S. N. Castle		10.00
Bark Oasis		20.00
Bark Adelaide		20.00
Bark Richard Parsons		20.00
Brig Wm. G. Irwin		15.00
Steamship Zealandia		60.00
Steamship City of Monticello		8.60
Steamship Morgan		40.00
Steamship Lord Gough		100.00
Steamship City of Peking		1,208.70
Steamship San Pablo		671.50
Steamship Santiago		268.80
Steamship Brittanic		30.00
Steamship Cienfuegos		20.00
Steamship Mariposa		300.00
Steamship Orinoco		55.00
Steamship Blas		42.02
Steamship Alpha		6.00
Steamship Yarmouth		90.00
Steamship Alliance		60.00
Steamship Ozania		20.00
Steamship Baltic		10.00
Steamship City of St. John		9.00
Schooner Mary E. Douglas		10.00
Schooner H. M. Clarke		10.00
Schooner Jeanie		50.00
Schooner Sarah		15.00
Schooner Isaiah Hart		10.00
Schooner G. L. Drake		10.00
Ship Canute		20.00
Ship Francis		10.00
Ship Favonius		17.50
		8,381.26
Deduct repayments:		
By E. L. Baker	$4.76	
H. Barnett	74.46	
J. T. Campbell	12.68	
J. P. Campbell	29.00	
J. M. Churchill	13.41	
F. Ellison	1.26	
J. P. Frecker	8.91	
H. Fox	178.55	
G. W. Griffin	4.05	
T. W. Howard	155.68	
T. L. Harrison	34.35	
O. Hatfield	8.95	
D. H. Ingraham	9.25	
E. R. Jones	.28	
C. E. Jackson	105.00	
H. S. Lasar	13.23	
J. A. MacKnight	91.68	
T. N. Molloy	.47	
J. M. Morgan	3.38	
H. C. Marston	83.56	
D. M. Mullen	.37	
L. Moore	7.13	
M. H. Phelan	1.69	
H. Pease	4.73	
L. G. Reed	73.01	
G. F. Stewart	4.50	
R. Stockton	1.80	
J. A. Sutter	25.00	
G. C. Tanner	59.40	
L. H. Turner	120.00	
J. B. Weaver	4.50	
R. O. Williams	80.04	
R. K. Wright, jr	573.50	
F. R. Webb	13.75	
P. M. B. Young	66.33	
		1,868.66
		6,512.60

Relief and protection of American seamen, 1888:	
To H. C. Armstrong, Rio de Janeiro	$180.19
J. W. Adamson, Panama	89.43
L. D. Beylard, Kingston	57.12
E. L. Baker, Buenos Ayres	194.44
A. J. Bonner	20.00
J. T. Campbell, Auckland	262.02
W. S. Crowell, Amoy	59.75
E. Conroy, San Juan	170.91
S. W. Dabney, Fayal	1,602.42
H. F. Downing, St. Paul de Loando	181.00
R. S. Eakins, Yarmouth	481.59
F. Ellison, St. Helena	156.50
H. A. Ehninger, Cienfuegos	20.18
J. P. Frecker, St. Pierre	584.15
T. E. Fowler, St. Helena	41.25
N. J. George, Charlottetown	799.84
C. R. Greathouse, Kanagawa	107.36
W. R. Greathouse, Tampico	65.75
G. W. Griffin, Sidney	457.81
F. G. Gade, Bergen	77.00
J. L. Hance, Turk's Island	70.74
H. Heiddegger, Matanzas	7.37
J. D. Hoff, Vera Cruz	407.51
D. H. Ingraham, Cadiz	64.55
E. R. Jones, Cardiff	68.80
T. R. Jernigan, Hiogo	86.44
J. D. Kennedy, Shanghai	84.74
E. P. C. Lewis, Lisbon	541.47
L. A. Lathrop, Bristol	40.15
L. Moore, Hull	161.88
T. J. McLain, jr., Nassau	611.40
T. N. Molloy, St. John's	98.96
J. Murray, St. John	12.50
J. E. May	177.98
H. B. McKay, Teneriffe	177.25
J. M. Morgan, Melbourne	53.60
W. H. Moffett, Athens	9.00
J. R. Noonan, Pictou	6.40
H. Pease, Santiago	428.25
J. H. Putnam, Honolulu	441.56
M. H. Phelan, Halifax	950.66
T. T. Prentiss, Port Louis	38.11
P. Pels, Batavia	2,063.81
W. H. Robertson, Yarmouth	180.55
C. T. Russell, Liverpool	221.01
J. H. Steuart, Antwerp	54.40
A. G. Studer, Singapore	307.53
R. Stockton, Rotterdam	1.80
A. Seeley	41.20
G. C. Tanner, Pictou	515.86
J. E. W. Thompson, Hayti	32.00
E. H. Thompson, Merida	43.56
F. H. Underwood, Glasgow	170.46
J. F. Van Ingen, Talcahuano	40.36
D. C. Van Romondt, St. Martin	39.40
R. K. Wright, jr., Colon	724.16
W. Walling, Leith	155.37
R. O. Williams, Havre	1.36
T. M. Waller, London	35.22
Mary Winkleman	10.00
American steamship Finance	40.00
American bark Nellie Brett	10.00
American bark Kennard	40.00
American schooner Ella Warner	20.00
American schooner L. S. Swift	10.00
American bark Reindeer	10.00
American bark Wandering Jew	45.00
Brig Gem	10.00
Brig L. and W. Armstrong	15.00
Brig Pearl	10.00
Brig Mary T. Kimball	10.00
Brig Wm. G. Irwin	10.00
Brig Water Witch	50.00
Bark Atlantic	10.00
Bark C. O. Whitmore	20.00
Bark Reindeer	10.00
Carried forward	15,136.08

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Relief and protection of American seamen, 1888—Continued.

Brought forward	$15,136.08
To Bark Geo. Treat	10.00
Bark Sarah	470.00
Bark Consuelo	10.00
Bark Agnes	100.00
Bark Christine	125.00
Bark Moses B. Tower	392.00
Brigantine Arcadia	20.00
Brigantine Consuelo	10.00
Brigantine Minnie Louise	10.00
Brigantine Daylight	10.00
British steamship Orinoco	11.00
Barkentine G. C. Perkins	10.00
Barkentine Amelia	15.00
Barkentine Ella	10.00
Schooner Isle of June	15.00
Schooner Margie Smith	20.00
Schooner Zenobia	10.00
Schooner Sadie Willcutt	10.00
Schooner J. A. Matheson	23.00
Schooner Jas. Wilde	10.00
Schooner J. T. Mattheson	15.00
Schooner Fannie Bell	46.00
Schooner Mary H. Williams	50.00
Schooner Lizzie S. Jones	10.00
Schooner Forest Home	20.00
Schooner L. A. Lewis	20.00
Schooner Magnolia	15.00
Schooner W. L. Thompson	10.00
Schooner Lottie Beard	110.00
Schooner S. N. Castle	10.00
Schooner Carolina	75.00
Ship A. G. Ropes	20.00
Ship Wandering Jew	30.00
Ship P. N. Blanchard	20.00
Ship Ivy	10.00
Steamship Alameda	200.00
Steamship Alliance	10.00
Steamship Acapulco	207.46
Steamship Athos	10.00
Steamship Alert	10.00
Steamship Aurania	40.00
Steamship Advance	40.00
Steamship Alps	10.00
Steamship Amy Dora	20.00
Steamship Black Prince	20.00
Steamship Colon	78.98
Steamship Cienfuegos	67.60
Steamship City of Richmond	140.00
Steamship Celtic	10.00
Steamship City of Rio Janeiro	222.05
Steamship City of Chester	10.00
Steamship Cumberland	210.00
Steamship City of Sydney	140.42
Steamship Geo. W. Clyde	184.00
Steamship Dunholme	20.00
Steamship Dominion	12.00
Steamship Edith Gorden	10.00
Steamship Elcano	30.00
Steamship Etruria	20.00
Steamship Elgeria	10.00
Steamship Egyptian Monarch	20.00
Steamship Finance	245.00
Steamship Grenada	36.24
Steamship Greece	30.00
Steamship Hipparchus	450.00
Steamship Holland	10.00
Steamship Indiana	234.12
Steamship Illinois	30.00
Steamship Jersey City	112.00
Steamship Mariposa	25.00
Steamship Miranda	27.00
Steamship Niagara	30.00
Steamship North Pacific	.80
Steamship Nevada	40.00
Steamship Olympian	.80
Steamship Ohio	10.00
Steamship Professor Morse	30.00
Steamship Queen	20.00
Steamship River Ettrick	15.00
Steamship San Blas	36.24
Carried forward	20,024.79

Relief and protection of American seamed, 1888—Continued.

Brought forward		$20,024.79
To Steamship Santiago		461.89
Steamship San Jose		62.50
Steamship Saratoga		20.00
Steamship Servia		30.00
Steamship San Pablo		330.48
Steamship San Marcus		80.00
Steamship Trinidad		10.00
Steamship Vertumnus		10.00
Steamship Wyoming		10.00
Steamship Yarmouth		69.00
Steamship Zealandia		800.00
		21,908.37
Deduct repayments:		
By H. C. Armstrong	$46.09	
T. Adamson	15.00	
L. D. Beylard	57.12	
H. M. Brent	3.69	
E. Conroy	24.75	
J. M. Churchill	26.50	
F. F. Dufais	162.43	
S. W. Dabney	23.28	
W. A. Garesché	22.65	
J. Gafney	63.31	
O. Hatfield	.46	
E. R. Jones	1.06	
T. N. Molloy	1.46	
J. T. Miller	12.17	
J. Murray	25.00	
W. O. Patton	53.00	
M. H. Phelan	2.96	
H. Pease	25.75	
P. Pels	72.64	
J. W. Romeyn	203.39	
M. H. Sawyer	5.10	
J. H. Steuart	.10	
A. G. Studer	6.76	
J. A. Springer	45.68	
L. B. Smith	4.00	
G. C. Tanner	31.80	
E. H. Thompson	7.00	
R. E. Withers	73.53	
A. Willard	7.60	
R. O. Williams	16.26	
		1,040.54
		20,867.83

Revising the consular regulations, 1887:

To F. J. Kieckhoefer	3,000.00

Publication of consular and commercial reports, 1887:

By F. J. Kieckhoefer	417.97

Publication of consular and commercial reports, 1888:

To F. J. Kieckhoefer	15,000.00
H. Vignaud	23.66
	15,023.66

Running and marking boundary line between United States and Mexico:

To W. H. Emory	77.76

Procuring evidence relating to the French spoliation claims:

To C. Bartlett	331.02
Brown, Shipley & Co	700.00
F. J. Kieckhoefer	46.66
S. P. Tuck	341.01
	1,418.69

International remonetization of silver:

To F. J. Kieckhoefer	4,896.31

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International commission for the establishment of electrical units:		
By F. J. Kieckhoefer ...	$1,986.35	
International fishery exhibition of 1883 at London:		
By F. J. Kieckhoefer ...	32.02	
Conference of the Red Cross Association at Baden:		
To Brown, Shipley & Co		$3,000.00
International exhibition at Barcelona, Spain:		
To E. M. Blum		5,000.00
Brown, Shipley & Co		15,000.00
		20,000.00
International exhibition at Melbourne:		
To Brown, Shipley & Co		19,500.00
F. J. Kieckhoefer		8,000.00
A. Marix		500.00
		28,000.00
International exhibition in Brussels, Belgium:		
To Brown, Shipley & Co		15,000.00
F. J. Kieckhoefer		500.00
		15,500.00
Estates of decedents—trust fund:		
To Estate of E. Golding		239.48
Estate of J. Gaffuey		63.31
Estate of S. Heath		557.67
Estate of D. Jacobs		53.60
Estate of E. Lind		165.72
Estate of A. Patchen		75.71
Estate of F. J. Sylvester		271.85
M. L. Heffion		36.65
		1,466.99
Deduct from repayments:		
By T. Adamson	$561.04	
L. H. Ayme	180.00	
J. P. Campbell	29.00	
C. R. Greathouse	568.69	
W. R. Greathouse	198.83	
D. W. Herring	75.71	
J. D. Kennedy	284.42	
J. M. Morgan	98.49	
J. A. MacKnight	63.32	
W. B. McMasters	14.36	
L. G. Reed	49.08	
C. T. Russell	405.20	
		2,528.14
Excess of repayments		1,061.15
Payment of judgments Court of Alabama Claims:		
To J. W. Hyatt		249,168.41
Deduct repayment:		
By Treasurer United States		169.72
		248,998.69
Salaries and expenses Court of Commissioners' Alabama Claims:		
By F. H. Kieckhoefer	$133.75	
Refunding penalties or charges erroneously exacted:		
To American Barkentine Lorinda Bonstel		9.31
Bark Gay Head		30.00
Schooner Rosa Miller		52.50
		91.81

Spanish indemnity:	
To C. J. Canda	$28,500.00
J. W. Hyatt	512.32
	29,012.32
Deduct repayment:	
By C. J. Canda	830.62
	28,181.70
Repairs to legation building at Tangier:	
To W. R. Lewis	1,987.50
Pay of consular officers for services to American vessels and seamen:	
To J. A. Atwood, St. George	74.90
H. L. Atherton, Pernambuco	164.44
W. L. Alden, Rome	106.89
H. C. C. Astwood, San Domingo	183.64
M. Amador, Carthagena	10.53
W. E. Baker, Rosario	932.43
H. Barnett, Paramaribo	142.70
H. M. Brent, Callao	109.66
H. Broad, Santos	46.73
W. C. Burchard, Honduras	368.35
P. V. Balls, Port Mahon	3.00
W. A. Brown, San Juan del Norte	128.91
B. F. Bonham, Calcutta	49.50
L. D. Beylard, Kingston	427.69
L. D. Baker, jr., Port Moran.	48.35
W. J. Burchard	10.10
R. R. Call, St. John's	5.00
J. M. Churchill, Cardenas	2,234.06
P. Carroll, Palermo	106.28
E. Conroy, San Juan	1,701.80
J. T. Campbell, Auckland	132.85
G. L. P. Carmoldi, Montego Bay	33.59
A. B. Cobb, Calcutta	30.30
C. C. Carlton, Souris	21.00
R. T. Clayton, Para	159.67
J. L. Doty, St. George	178.75
E. S. Delisle, St. Christopher	116.62
J. Drayton, Mexico	240.03
P. Decomis, Cayenne	146.72
T. M. Dawson, Newcastle	542.73
I. R. Diller, Florence	16.30
S. W. Dabney, Azores	185.81
A. W. Eelbrecht, Padang	30.02
H. A. Ehninger, Cienfuegos	199.03
W. P. Frecker, St. Pierre	97.85
H. Fox, Falmouth	15.00
T. W. Fox, Plymouth	116.01
W. A. Garesché, Martinique	189.40
S. Goutier, Cape Haytien	393.60
H. W. Gilbert, Trieste	112.27
G. W. Griffin, Sydney	1,033.77
H. Goddard, Bathurst	12.68
J. Grierson, Coquimbo	25.56
J. M. Gilkey, Merida	56.14
J. R. Hosmer, Guatemala	117.96
J. D. Hoff, Vera Cruz	178.39
J. L. Hance, Turk's Island	14.22
T. L. Harrison, Baracoa	34.35
N. W. Holcomb, Che Foo	6.05
O. Hatfield, Batavia	238.47
D. H. Ingraham, Cadiz	11.45
E. R. Jones, Cardiff	76.77
E Johnson, Pictou	96.50
G. E. Jackson, Antigua	113.37
E. G. Kelton, Mazatlan	82.92
E. P. C. Lewis, Lisbon	27.54
A. Loening, Bremen	22.35
E. Lloyd, St. Marc	83.95
B. S. Martin, Colonia	150.70
C. R. McCall, Santos	101.19
T. N. Molloy, St. John's	56.45
J. W. Merriam, Iquique	493.11
J. M. Morgan, Melbourne	110.05
J. L. McGaskell, Dublin	43.32
Carried forward	13,003.27

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Pay of consular officers for services to American vessels and seamen—Continued.

Brought forward	$13,003.27
To H. B. McKay, Teneriffe	193.22
F. H. Mason, Marseilles	37.85
W. Morey, Ceylon	50.30
T. J. McLain, jr., Nassau	583.29
W. B. McMasters, Carthagena	48.75
L. Moore, Hull	53.16
A. J. McDonald, Georgetown	5.50
H. C. Marston, Malaga	15.30
O. McGarr, Guayaquil	4.40
A. E. Morlan, Belize	147.49
J. P. Mones, Baracoa	10.47
C. Meyners, Mayaguez	1,070.66
J. R. Noonan, Pictou	95.00
R. Nunes, Falmouth	16.46
D. L. Pringle, Guatemala	365.76
W. Y. Patch, St. Stephen	1.00
J. H. Putnam, Honolulu	282.61
H. Pease, Santiago	144.92
C. Perez, Santander	60.05
M. H. Phelan, Halifax	198.77
H. G. Pryor, Baracoa	323.93
P. Pels, Batavia	16.03
O. E. Reimer, Santiago	329.96
L. G. Reed, Barbadoes	74.59
W. H. Robertson, Yarmouth	604.00
S. S. Sevier, Liberia	9.89
P. Strickland, Goréc-Dakar	111.48
T. Simpson, Puerto Plata	74.07
L. B. Smith, Curacoa	1,198.97
J. T. Sinclair, Bonacca	15.09
F. H. Scheuch, Barcelona	16.17
M. H. Sawyer, Trinidad	1,059.15
J. W. Siler, Cape Town	56.65
J. Smith, New Castle	53.72
J. H. Springer, San Juan de los Remedios	363.37
M. Solomon, St. Ann's Bay	27.64
A. G. Studer, Singapore	75.24
G. Strickland, Gorée-Dakar	19.95
J. J. Swann, Mayaguez	183.67
E. H. Thompson, Merida	200.17
G. C. Tanner, Pictou	189.50
M. A. Turner, St. Thomas	138.75
J. E. W. Thompson, Hayti	170.40
Carried forward	21,700.62

Pay of consular officers for services to American vessels and seamen—Continued.

Brought forward	$21,700.62
To José Tur, Baracoa	111.07
J. C. Tyler, Iloilo	126.63
F. H. Underwood, Glasgow	114.32
D. C. Van Romondt, St. Martin	140.59
J. Viosca, La Paz	94.65
J. G. Voigt, Manila	289.55
J. M. Villain, Samana	72.56
C. H. Wills, Managua	11.00
J. R. Wingfield, San José	48.40
J. B. Weaver, Bahia	14.12
C. P. Williams, Rouen	156.33
R. O. Williams, Havana	271.87
E. Young, Windsor	202.09
P. M. B. Young, St. Petersburg	28.86
	23,382.59
Deduct repayments:	
By H. Barnett $3.50	
A. H. Elbrecht 19.52	
	23.02
	23,359.57

Removal of the remains of the late Judson Kilpatrick from Chili to the United States:

To Mrs. L. V. Kilpatrick	2,030.25
F. J. Kieckhoefer	77.48
	2,107.73

Testimonials to the umpires of United States and Spanish Claims Commission:

To J. L. M. Curry	980.40
Deduct repayment:	
By J. L. M. Curry	.40
	980.00

Indemity for losses sustained by Chinese subjects at Rock Springs, Wyo.:
By Secretary of State $480.75

JUDICIARY.

Salaries, Department of Justice, 1888:

To F. A. Branagan	$23,215.83
J. M. Ewing	115,088.96
	138,304.79

Contingent expenses, Department of Justice, books for Department library, 1888:

To F. A. Branagan	156.17
J. M. Ewing	1,500.00
	1,656.17
Deduct repayment:	
By J. M. Ewing	156.17
	1,500.00

Contingent expenses, Department of Justice, books for Department library, 1887:

To J. M. Ewing	1.00

Contingent expenses, Department of Justice, books for Department library, 1885, and prior years:
By J. M. Ewing $5.22

Contingent expenses, Department of Justice, books for office of solicitor, 1888:

To F. A. Branagan	$67.00
J. M. Ewing	500.00
	567.00
Deduct repayment:	
By J. M. Ewing	67.00
	500.00

Contingent expenses, Department of Justice, books for office of solicitor, 1885, and prior years:
By J. M. Ewing $5.00

Contingent expenses, Department of Justice, furniture and repairs, 1888:

To F. A. Branagan	5.88
J. M. Ewing	1,000.00
	1,005.88
Deduct repayment:	
By J. M. Ewing	5.88
	1,000.00

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Contingent expenses, Department of Justice, furniture and repairs, 1887:
By J. M. Ewing $168.05

Contingent expenses, Department of Justice, furniture and repairs, 1885, and prior years:
By J. M. Ewing $260.11

Contingent expenses, Department of Justice, horses and wagons, 1885, and prior years:
By J. M. Ewing $111.29

Contingent expenses, Department of Justice, transportation, 1888:

To F. A. Branagan	$100.00
J. M. Ewing	400.00
	500.00
Deduct repayment:	
By J. M. Ewing	53.95
	446.05

Contingent expenses, Department of Justice, transportation, 1887:
By J. M. Ewing $146.90

Contingent expenses, Department of Justice, stationery, 1888:

To F. A. Branagan	100.00
J. M. Ewing	1,500.00
	1,600.00
Deduct repayment:	
By J. M. Ewing	238.17
	1,361.83

Contingent expenses, Department of Justice, stationery, 1887:

To F. A. Branagan	11.25
Deduct repayment:	
By J. M. Ewing	2.95
	8.30

Contingent expenses, Department of Justice, stationery, 1885 and prior years:
By J. M. Ewing $5.69

Contingent expenses, Department of Justice, miscellaneous items, 1888:

To F. A. Branagan	2,000.00
J. M. Ewing	4,503.50
	6,503.50

Contingent expenses, Department of Justice, miscellaneous items, 1887:

To F. A. Branagan	19.30
J. M. Ewing	11.42
	30.72

Contingent expenses, Department of Justice, miscellaneous items, 1886:
To F. A. Branagan 244.04

Contingent expenses, Department of Justice, miscellaneous items, 1885 and prior years:
By J. M. Ewing $240.29

Contingent expenses, Department of Justice, miscellaneous items, 1884:
To J. M. Ewing 132.80

Contingent expenses, Department of Justice, miscellaneous items, 1885:

To F. A. Branagan	$68.88
J. M. Ewing	32.50
	101.38
Deduct repayment:	
By J. M. Ewing	88.45
	12.93

Postage, Department of Justice, 1888:
To F. A. Branagan 5.00

Postage to postal union countries, Department of Justice, 1887:
By J. M. Ewing $20.00

Salaries of employés, court-house, District of Columbia, 1888:
To A. A. Wilson 11,760.00

Salaries of employés, court-house, District of Columbia, 1885, and prior years:
By J. M. Ewing $10.40

Salary of warden of the jail, District of Columbia, 1888:

To F. A. Branagan	301.70
J. M. Ewing	1,498.30
	1,800.00

Building Department of Justice, 1888:

To J. M. Ewing	300.00
Deduct repayment:	
By J. M. Ewing	260.90
	39.10

Building Department of Justice (no year):
To F. A. Branagan 659.58

Building Department of Justice, 1887:
By J. M. Ewing $119.58

Repairs to court-house, District of Columbia, 1888:

To J. M. Ewing	1,000.00
Deduct repayment:	
By J. M. Ewing	21.53
	978.47

Repairs to court-house, District of Columbia, 1887:
By J. M. Ewing $3.16

Repairs to court-house, District of Columbia, 1885 and prior years:
By J. M. Ewing $15.10

Traveling expenses, Territory of Alaska, 1886:
To M. D. Ball 85.00

Rent and incidental expenses, office of marshal, Territory of Alaska, 1888:
To B. Atkins 500.00

Rent and incidental expenses, office of marshal, Territory of Alaska, 1887:
By B. Atkins $1.68

Rent and incidental expenses office of marshal, Territory of Alaska, 1886:
To B. Atkins 146.66

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Expenses of Territorial courts in Utah, 1888:	
To J. B. Carrington	$16.70
J. M. Cohen	41.70
F. H. Dyer	32,500.00
J. H. Dupaix	16.60
P. Dodds	8.50
C. C. Goodwin	103.55
J. E. Hills	108.10
J. Johnson	26.85
A. G. Norvell	343.65
G. S. Peters	1,541.80
L. R. Rogers	49.60
W. P. Smith	10.50
J. R. Wilkins	230.35
	34,997.90
Expenses of Territorial courts in Utah, 1887:	
To T. J. Black	36.45
F. H. Dyer	4,789.28
W. H. Dickson	15.00
J. H. Dupaix	7.40
J. E. Hills	17.05
F. Pierce	17.60
L. R. Rogers	77.90
J. R. Wilkins	38.20
	4,998.88
Expenses of Territorial courts in Utah, 1886:	
To T. J. Black	11.25
F. H. Dyer	163.23
W. H. Dickson	95.00
	269.48
Expenses of Territorial courts in Utah, 1885:	
To W. H. Dickson	575.65
Expenses of Territorial courts in Utah, 1885 and prior years:	
To E. A. Ireland	447.39
J. W. Turner and J. F. Bunk	757.68
	1,205.07
Deduct repayment:	
By F. H. Dyer	1.00
	1,204.07
Prosecution of crimes, Territory of Utah, 1887:	
To F. H. Dyer	1,043.00
Industrial Home, Territory of Utah:	
To Board of Control Industrial Home	5,000.00
Defending suits in claims against the United States, 1888:	
To F. A. Branagan	967.17
J. M. Ewing	9,070.56
Oregon and California R. R.	13.68
Union Pacific R. R	19.15
	10,070.56
Deduct repayment:	
By F. A. Branagan	71.38
	9,999.18
Defending suits in claims against the United States, 1887:	
To F. A. Branigan	5.55
Deduct from repayment:	
By J. M. Ewing	1,507.24
Excess of repayment	1,501.69

Defending suits in claims against the United States, 1886:	
By J. M. Ewing	$0.89
Defending suits in claims against the United States, 1885 and prior years:	
By J. M. Ewing	$10.96
Defense in French spoliation claims:	
To F. A. Branagan	$730.00
J. M. Ewing	4,870.40
	5,600.40
Punishing violations of intercourse acts, and frauds, 1888:	
To F. A. Branagan	950.00
Chicago, St. Paul, Minneapolis and Omaha R. R.	8.75
California Southern R. R.	8.30
Central Pacific R. R.	39.67
California Central R. R	8.20
J. M. Ewing	2,700.00
Sioux City and Pacific R. R.	.20
The Northern Pacific R. R.	30.50
Union Pacific R. R.	40.00
	3,785.82
Deduct repayment:	
By J. M. Ewing	541.95
	3,243.87
Punishing violations of intercourse acts, and frauds, 1887:	
To Atlantic and Pacific R. R.	44.65
Atchison, Topeka and Santa Fé R. R.	29.55
California Southern R. R.	7.15
Chicago, Milwaukee and St. Paul Rwy	29.00
Chicago, Kansas and Western R. R	5.87
Pennsylvania R. R.	45.50
St. Louis and San Francisco Rwy	12.60
Union Pacific R. R	52.65
	227.17
Deduct from repayment:	
By J. M. Ewing	438.25
Excess of repayment	211.08
Prosecution of crimes, 1888:	
To F. A. Branagan	6,944.98
Denver and Rio Grande R. R.	40.60
J. M. Ewing	22,757.73
Montana Union Rwy	.80
Northern Pacific R. R.	100.85
Pennsylvania R. R.	47.00
Sioux City and Pacific R. R.	1.04
Union Pacific R. R	107.00
	30,000.00
Prosecution of crimes, 1887:	
To Atchison, Topeka and Santa Fé R. R.	18.50
Central Pacific R. R.	41.50
Denver and Rio Grande R. R.	24.00
Kansas Pacific R. R.	60.75
Northern Pacific R. R	81.00
	225.75
Deduct from repayment:	
By J. M. Ewing	522.30
Excess of repayment	296.55

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Prosecution of crimes, 1886:		
To Central Pacific R. R.		378.57
Southern Pacific R. R.		306.51
		385.08
Prosecution of crimes, 1885 and prior years:		
By J. M. Ewing	$20.00	
Support of convicts, 1888:		
To F. A. Branagan		500.00
J. M. Ewing		1,280.25
J. McEwan		1,272.98
The Maryland penitentiary		27.02
		3,080.25
Support of convicts, 1887:		
To Albany penitentiary		1,738.50
The Maryland penitentiary		16.38
		1,754.88
Deduct repayment:		
By J. M. Ewing		349.85
		1,405.03
Support of convicts, 1886:		
To J. McEwan		580.00
Support of convicts, 1885 and prior years:		
By J. M. Ewing	$80.35	
Payment to special deputy marshals at Congressional elections, 1881 and prior years:		
To J. N. Kerns		5.00
Expenses of United States courts, 1879 and prior years:		
To T. M. Bush and P. Baum		172.00
Hewes & Phillips		10.70
Z. R. Kitchen		39.00
H. McDonald		53.00
G. W. Patten		5.00
		279.70
Fees of jurors United States courts, 1885 and prior years:		
To A. M. Foley		84.00
H. Johnson		80.20
		164.20
Deduct from repayments:		
By G. W. Atkinson	$970.45	
A. Ash	500.00	
A. Y. Auxier	900.66	
A. Blythe	402.15	
J. W. George	422.78	
E. A. Ireland	3,405.35	
J. C. Kinney	279.05	
T. B. Keough	219.00	
G. W. Patton	5.00	
J. H. Speed	4.80	
Z. L. Tidball	527.35	
J. C. Weaks	2.00	
J. Wheeler	467.96	
		8,106.55
Excess of repayments		7,942.35
Fees of jurors United States courts, 1886:		
To B. Atkins, Alaska		1,561.10
J. Carroll, Arkansas		2,164.20
W. M. Desmond, Iowa		20.20
S. L. Graham, Virginia		1,010.00
W. W. Henry, Vermont		441.00
J. R. Jordan, Virginia		1,000.00
J. N. Kerns, Pennsylvania		288.80
R. Martinez, New Mexico		6.00
Carried forward		6,491.30

Fees of jurors United States courts, 1886—Continued.		
Brought forward		$6,491.30
To J. M. McClintock, Maryland		877.90
F. H. Marsh, Illinois		545.40
S. S. Matthews, Michigan		644.60
J. T. Rankin, Texas		83.50
H. G. Weber, Illinois		500.00
		9,092.70
Deduct repayments:		
By W. C. Bird	$55.65	
E. Campbell, jr.	800.00	
W. M. Campbell	50.30	
J. Carroll	47.70	
F. T. Dubois	931.57	
S. L. Graham	1,473.71	
J. W. George	35.63	
E. A. Ireland	1,452.65	
J. R. Jorden	1,000.00	
S. S. Matthews	528.40	
H. C. Urner	59.00	
		6,434.61
		2,658.09
Fees of jurors United States courts, 1887:		
To W. W. Allen, Alabama		10.00
W. H. Bunn, New York		5,800.00
E. M. Boykin, South Carolina		388.50
W. L. Cabell, Texas		362.40
E. Campbell, jr., Iowa		823.80
W. M. Campbell, Minnesota		98.30
B. R. Couper, Georgia		24.00
P. Cook, District of Columbia		2.00
A. H. Dill, Pennsylvania		1,702.30
J. W. Emerson, Missouri		60.00
J. C. Franks, California		4,108.00
R. G. Gaillard		10.00
H. H. Gilmer, Georgia		4.00
L. M. Lamar, Georgia		3,439.35
J. H. Lee, District of Columbia		2.00
F. S. Lathrop, Georgia		34.00
R. Martinez, New Mexico		3,566.20
M. T. McMahon, New York		3,326.00
W. M. Nixon, Tennessee		1,000.00
J. W. Nelms, Georgia		1,168.15
R. B. Pleasants, Louisiana		6,052.00
G. Pennell, Michigan		500.00
J. T. Rankin, Texas		8,425.47
V. V. Richardson, North Carolina		850.65
D. Settle, North Carolina		562.00
A. C. Tate, New York		92.00
H. C. Urner, Ohio		35.45
I. H. Wiggins, Georgia		24.20
S. F. Wilson, Tennessee		2,590.10
B. F. Wade, Ohio		685.00
J. R. Young		10.00
		45,755.87
Deduct repayments:		
By B. Atkins	$0.30	
W. W. Allen	590.10	
W. C. Bird	345.70	
E. M. Boykin	5.35	
N. P. Banks	6.50	
W. H. Bunn	5,162.70	
E. L. Bierbower	68.21	
T. J. Carr	14.00	
J. E. D. Couzins	265.70	
J. Carroll	1,511.70	
W. L. Dinkins	171.25	
F. H. Dyer	4,654.99	
A. H. Dill	2.00	
D. C. Fulton	1,491.30	
T. Fletcher	798.60	
E. Gates	1,070.40	
A. E. Gordon	1,397.00	
A. C. Gibson	1,720.70	
W. F. Goodspeed	3.25	
A. J. Gross	208.00	
Carried forward	19,487.75	45,755.87

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Fees of jurors United States courts, 1887—Continued.

Deduct repayments:		
Brought forward	$10,487.75	$45,755.87
By E. Hawkins	604.80	
W. W. Henry	441.00	
C. B. Harmon	178.80	
P. Kelly	370.70	
R. S. Kelley	143.55	
A. H. Keller	584.05	
T. E. Kelly	289.95	
J. N. Kerns	2.00	
J. M. Liddell	7.75	
L. M. Lamar	3.40	
F. H. Marsh	1,850.05	
D. W. Maratta	756.70	
G. W. Miller	258.90	
W. K. Meade	2,561.75	
C. M. Newlin	370.60	
G. Penwell	534.80	
J. Robinson	181.60	
J. T. Rankin	2,207.40	
T. W. Scott	136.55	
F. H. West	234.10	
P. A. Williams	210.50	
A. A. Wilson	306.00	
D. R. Waters	1,071.50	
H. G. Weber	79.70	
T. B. Yancey	935.00	
		33,808.90
		11,946.97

Fees of jurors, United States courts, 1888:

To W. W. Allen, Alabama	7,559.00
B. Atkins, Alaska	4,000.00
E. M. Boykin, South Carolina	11,330.00
E. L. Bierbower, Nebraska	10,000.00
N. P. Banks, Massachusetts	6,100.00
W. H. Bunn, New York	5,220.00
S. L. Blaidsell, Rhode Island	1,600.00
N. D. Bates, Connecticut	2,460.00
F. A. Barker, New Hampshire	1,500.00
E. Baird, Idaho	13,712.00
W. C. Bird, Florida	6,500.00
J. Carroll, Arkansas	27,300.00
G. H. Cairnes, Maryland	7,530.00
J. E. D. Couzins, Missouri	3,000.00
E. Campbell, jr., Iowa	10,200.00
Wm. Campbell, Minnesota	7,360.00
T. J. Carr, Wyoming	1,428.00
W. L. Cahill, Texas	10,836.00
P. W. Couzins, Missouri	5,500.00
W. L. Dinkins, Mississippi	7,177.00
A. H. Dill, Pennsylvania	5,335.00
F. H. Dyer, Utah	23,000.00
W. M. Desmond, Iowa	6,851.00
J. W. Emerson, Missouri	6,000.00
J. C. Franks, California	14,000.00
T. Fletcher, Arkansas	7,000.00
D. C. Fulton, Wisconsin	7,260.00
A. C. Gibson, Louisiana	2,700.00
A. E. Gordon, New Jersey	2,000.00
E. Gates, Missouri	18,860.00
A. J. Gross, Kentucky	8,000.00
W. F. Goodspeed, Ohio	4,500.00
E. Hawkins, Indiana	8,000.00
Z. T. Hill, Colorado	10,400.00
T. J. Hamilton, Washington	6,712.00
C. B. Harmon, Maine	4,709.00
J. J. Ivins, Tennessee	1,800.00
W. C. Jones, Kansas	9,657.00
J. R. Jorden, Virginia	15,668.00
R. S. Kelley, Montana	6,800.00
A. H. Kellar, Alabama	6,690.00
T. E. Kelley, Nevada	800.00
P. Kelly, Oregon	5,500.00
L. M. Lamar, Georgia	7,000.00
J. M. Liddell, Mississippi	10,186.00
H. B. Lovering, Massachusetts	3,000.00
A. G. Moore, Mississippi	24.00
G. W. Miller, Pennsylvania	16,857.00
Carried forward	370,221.00

Fees of jurors United States courts, 1888—Continued.

Brought forward		$370,221.00
To W. K. Meade, Arizona		4,750.00
R. Martinez, New Mexico		17,134.00
W. T. McMahon, New York		15,600.00
D. W. Maratta, Dakota		8,500.00
F. H. Marsh, Illinois		13,260.00
J. Myers, Oregon		4,300.00
F. J. Morena, Florida		960.00
W. M. Nixon, Tennessee		5,500.00
C. M. Newlin, Delaware		1,731.00
J. W. Nelms, Georgia		10,000.00
R. B. Pleasants, Louisiana		10,020.00
G. Pennell, Michigan		10,589.00
J. T. Rankin, Texas		18,509.80
J. Robinson, Vermont		1,885.00
D. R. Risley, California		6,000.00
R. B. Reagan, Texas		10,500.00
V. V. Richardson, North Carolina		3,976.00
C. Sehon, West Virginia		8,870.00
T. W. Scott, Virginia		5,500.00
C. M. Stafford, New York		2,732.00
D. Settle, North Carolina		8,400.00
H. C. Urner, Ohio		9,300.00
F. H. West, Wisconsin		4,460.00
D. R. Waters, Michigan		7,860.00
P. A. Williams, Florida		1,660.00
H. G. Weber, Illinois		9,500.00
S. F. Wilson, Tennessee		5,250.00
B. F. Wade, Ohio		2,000.00
A. A. Wilson, District of Columbia		31,400.00
T. B. Yancey, Tennessee		3,900.00
		614,217.80
Deduct repayments:		
By N. P. Banks	$71.80	
G. H. Cairnes	1,353.10	
F. H. Dyer	6,400.65	
W. F. Goodspeed	288.95	
J. J. Ivins	312.60	
W. C. Jones	1,801.10	
P. Kelly	3,552.00	
J. T. Rankin	992.60	
R. B. Reagan	1,500.00	
F. H. West	1,000.00	
P. A. Williams	279.60	
		17,552.40
		596,665.40

Fees of witnesses, United States courts, 1883:

To E. M. Boykin	10,160.00
Deduct repayment:	
By E. M. Boykin	5,080.00
	5,080.00

Fees of witnesses United States courts, 1883 and prior years:

To J. Longstreet	2,111.89

Fees of witnesses United States courts, 1885:

To W. W. Allen	1,187.60
G. W. Atkinson	954.09
W. H. Bunn	135.50
E. M. Boykin	600.00
N. R. Deaton	9.50
J. R. Jordan	5,443.11
A. H. Keller	908.15
C. D. McDougall	163.50
S. Y. Olney	14.90
T. Pardew	4.00
W. C. Raum	1,489.50
J. H. Speed	76.96
H. C. Urner	46.15
J. C. Weaks	6.20
	11,038.56

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Fees of witnesses United States courts, 1885, and prior years:

To H. M. Burnett		$418.50
R. M. Douglass		4.28
J. W. Gilmore		3.50
E. A. Ireland		2,476.65
F. McLaughlin		225.00
J. V. and W. O. Newhaus		85.60
P. S. Penn		3.20
S. White		3.50
W. R. Watkins		3.00
		3,223.23
Deduct from repayments:		
By A. Ash	$500.00	
H. Allen	335.61	
E. M. Boykin	282.90	
N. P. Banks	249.10	
F. T. Dubois	12.40	
J. C. Franks	4.50	
J. W. George	7.80	
W. W. Henry	4.00	
W. O. Jones	129.00	
T. B. Keough	204.15	
J. N. Kerns	1.50	
J. M. McClintock	21.20	
T. J. Sweeney	12.20	
Z. L. Tidball	3,949.06	
		5,713.42
Excess of repayments		2,490.19

Fees of witnesses United States courts, 1886:

To D. D. Antry		33.05
W. W. Allen		96.65
H. L. Bovee		6.25
W. H. Bunn		1,899.08
N. P. Banks		529.00
C. P. Bryson		4.70
D. T. Bishop		2.30
J. Bazil		2.00
C. Bazil		1.90
H. Bazil		1.90
J. E. D. Couzins		364.75
J. Carroll		24,077.70
J. A. Cannon		2.30
S. M. Cook		2.80
J. Curley		2.20
J. W. Cogdill		5.10
A. Crawford		5.60
M. M. Drew		8.80
W. M. Desmond		4.50
H. R. Denny		653.55
W. L. Dinkins		724.55
J. L. Davis		2.10
E. Dixon		1.60
J. C. Franks		1.50
T. Fletcher		38.50
J. I. Franks		2.60
R. Falls		2.30
W. R. Forbee		2.80
A. J. Gross		4,605.00
T. F. Gibson		2.40
W. F. Grant		3.10
S. L. Graham		7.60
E. Hawkins		27.10
M. Hide		2.00
J. A. Hayes		4.50
W. W. Henry		244.10
J. J. Ivins		1,286.57
S. D. Jackman		201.90
J. R. Jorden		10,308.45
W. R. Jenkins		6.00
A. H. Keller		2,334.00
J. Keller		2.80
W. Kemp		1.60
J. Lisk		2.10
R. Maiting		13.55
D. W. Maratta		18.60
J. M. McClintock		496.80
G. W. Miller		48.00
W. Mosely		2.10
J Mullic		1.60
Carried forward		48,099.95

Fees of witnesses United States courts, 1886—Continued.

Brought forward		$48,099.95
To N. A. Nave		3.50
R. Neal		1.60
R. B. Reagan		15.00
J. Rogers		2.10
E. Rouse		2.90
F. Stevens		1.80
W. Sheeler		1.70
T. D. Sheeler		1.80
J. W. Stutts		2.70
J. Stone		5.20
G. Stone		5.20
J. A. Tait		2.50
A. B. Taylor		2.70
R. Thomas		1.60
W. H. Wheeler		4.00
War Department		61.10
H. G. Weeks		336.05
J. Wilson		2.60
J. Wells		1.80
L. West		2.10
S. D. Williams		2.80
J. T. Williams		2.70
E. L. Wilson		4.70
J. J. Wilson		5.80
		48,573.90
Deduct repayments:		
By F. W. Burgees	$136.90	
E. M. Boykin	104.75	
W. C. Bird	330.08	
W. H. Bunn	1,884.88	
N. P. Banks	320.38	
J. Carroll	185.95	
S. L. Graham	16.12	
J. J. Ivins	323.11	
W. C. Jones	1.06	
J. R. Jorden	4,000.00	
J. C. Kinney	90.48	
A. H. Keller	.20	
P. Kelly	33.55	
R. S. Kelley	2.00	
J. N. Kerns	53.86	
D. W. Maratta	18.60	
M. T. McMahon	130.10	
A McGehee	10.00	
S. S. Matthews	135.52	
F. H. Marsh	514.28	
J. W. Nelms	3.75	
R. B. Reagan	213.20	
W. C. Raum	1,489.50	
D. K. Waters	54.55	
S. F. Wilson	5.10	
P. A. Williams	29.60	
		10,087.52
		38,486.38

Fees of witnesses, United States courts, 1887:

To W. W. Allen, Alabama		6,986.40
W. C. Bird, Florida		192.80
W. H. Bunn, New York		8,924.91
E. M. Boykin, South Carolina		14,600.00
Chicago and Northwestern R. R.		31.33
W. M. Campbell, Minnesota		526.58
W. L. Cabell, Texas		2,019.65
J. Carroll, Arkansas		2,185.95
T. J. Carr, Wyoming		150.78
G. H. Cairnes, Maryland		75.00
W. M. Desmond, Iowa		1,634.64
A. H. Dill, Pennsylvania		305.30
J W. Emerson, Missouri		3,600.00
T. Fletcher, Arkansas		567.35
J. C. Franks, California		.35
S. L. Graham, Virginia		.32
E. Gates, Missouri		9,643.15
A. J. Gross, Kentucky		23,109.80
A. C. Gibson, Louisiana		154.00
E. Hawkins, Indiana		350.70
C. B. Harmon, Maine		93.19
Carried forward		75,152.29

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Fees of witnesses United States courts, 1887—Continued.

Brought forward		$75,152.20
To Z. T. Hill, Colorado		2,925.00
J. R. Jordan, Virginia		1,248.44
W. C. Jones, Kansas		1,382.95
T. E. Kelley, Nevada		.25
A. H. Keller, Alabama		4,121.00
L. M. Lamar, Georgia		4,000.00
M. T. McMahon, New York		246.76
R. Martinez, New Mexico		6,083.00
G. W. Miller, Pennsylvania		535.84
F. H. Marsh, Illinois		1,017.95
D. W. Maratta, Dakota		.80
W. M. Nixon, Tennessee		3,500.00
J. W. Nelms, Georgia		4,952.00
R. B. Pleasants, Louisiana		1,191.20
Pullman Palace Car Co		2.00
B. Pennell, Michigan		1,200.00
J. T. Rankin, Texas		9,000.00
D. R. Risley, California		204.30
V. V. Richarson, North Carolina		292.90
T. W. Scott, Virginia		4.15
D. Settle, North Carolina		10,000.00
C. Sehon, West Virginia		450.00
C. M. Stafford, New York		100.00
H. C. Urner, Ohio		498.15
F. H. West, Wisconsin		.82
War Department		94.85
A. A. Wilson, District of Columbia		2,931.60
D. R. Waters, Michigan		886.00
H. G. Weber, Illinois		5,000.00
S. F. Wilson, Tennessee		9,902.95
B. F. Wade, Ohio		501.30
H. Young		20.40
T. B. Yancey, Tennessee		1,850.00
		149,297.41
Deduct repayments:		
By B Atkins	$1,917.70	
F. A. Barker	106.40	
E. Baird	128.62	
E. M. Boykin	249.80	
N. P. Banks	10.55	
J. E. D. Couzins	20.36	
T. J. Cave	392.10	
W. L. Cabell	136.90	
W. L. Dinkins	307.88	
A. H. Dill	1.50	
D. C. Fulton	4.80	
J. C. Franks	66.70	
A. E. Gordon	3.05	
A. C. Gibson	.75	
W. F. Goodspeed	.45	
E. Gates	4.46	
A. J. Gross	5,060.02	
C. B. Harmon	744.44	
E. Hawkins	2.80	
W. W. Henry	2.04	
W. C. Jones	21.65	
P. Kelly	518.85	
R. S. Kelley	460.34	
A. H. Keller	1.35	
T. E. Kelley	78.15	
J. M. Liddell	199.40	
D. W. Maratta	3,015.35	
W. K. Meade	1,323.65	
M. T. McMahon	144.55	
C. M. Newlin	99.40	
G. Pennell	1,399.95	
R. B. Pleasants	.40	
J. Robinson	246.60	
T. W. Scott	132.70	
D. Settle	218.15	
A. C. Tate	92.00	
H. C. Urner	32.25	
P. A. Williams	456.20	
A. A. Wilson	1.00	
H. G. Weber	1,138.61	
S. F. Wilson	.69	
		18,742.56
		130,554.85

Fees of witnesses, United States courts, 1888:

To W. W. Allen, Alabama	$32,225.00
B. Atkins, Alaska	1,200.00
E. M. Boykin, South Carolina	34,000.00
W. C. Bird, Florida	6,050.00
E. L. Bierbower, Nebraska	6,700.00
N. P. Banks, Massachusetts	3,600.00
W. H. Bunn, New York	47,900.00
S. L. Blaisdell, Rhode Island	400.00
F. A. Barker, New Hampshire	500.00
E. Baird, Idaho	9,324.00
N. D. Bates, Connecticut	2,465.00
F. X. Byrne	57.25
J. Carroll, Arkansas	128,600.00
G. H. Cairnes, Maryland	4,050.00
W. L. Cabell, Texas	19,031.00
E. Campbell, jr., Iowa	7,000.00
J. E. D. Couzins, Missouri	4,000.00
W. M. Campbell, Minnesota	19,000.00
P. W. Couzins, Missouri	4,000.00
T. J. Carr, Wyoming	1,750.00
W. L. Dinkins, Mississippi	6,390.00
A. H. Dill, Pennsylvania	2,079.00
W. M. Desmond, Iowa	9,700.00
F. H. Dyer, Utah	11,600.00
J. W. Emerson, Missouri	6,200.00
T. Fletcher, Arkansas	6,700.00
J. C. Franks, California	16,000.00
D. C. Fulton, Wisconsin	5,000.00
A. C. Gibson, Louisiana	2,500.00
A. J. Gross, Kentucky	34,396.62
A. E. Gordon, New Jersey	5,993.00
E. Gates, Missouri	30,982.00
W. F. Goodspeed, Ohio	3,500.00
E. Hawkins, Indiana	6,000.00
C. B. Harmon, Maine	6,404.00
Z. T. Hill, Colorado	8,438.00
T. J. Hamilton, Washington	4,220.00
J. J. Ivins, Tennessee	5,500.00
R. Ingalls	256.00
W. C. Jones, Kansas	32,150.00
J. R. Jordan, Virginia	24,625.00
R. S. Kelley, Montana	5,300.00
A. H. Keller, Alabama	23,500.00
P. Kelly, Oregon	5,800.00
T. E. Kelley, Nevada	2,018.00
T. D. Keleher, District of Columbia	51.25
L. M. Lamar, Georgia	5,000.00
J. M. Liddell, Mississippi	10,478.00
S. L. Lupton	93.45
H. B. Lovering, Massachusetts	1,500.00
F. J. Morena, Florida	1,016.00
G. W. Miller, Pennsylvania	10,850.76
W. K. Meade, Arizona	6,200.00
R. Martinez, New Mexico	16,000.00
M. T. McMahon, New York	1,500.00
D. W. Maratta, Dakota	7,000.00
F. H. Marsh, Illinois	3,550.00
J. Myers, Oregon	6,124.00
J. W. Nelms, Georgia	16,083.00
C. M. Newlin, Delaware	700.00
W. M. Nixon, Tennessee	14,500.00
R. B. Pleasants, Louisiana	2,750.00
G. Pennell, Michigan	6,418.00
J. T. Rankin, Texas	18,535.00
R. B. Reagan, Texas	10,500.00
J. Robinson, Vermont	2,404.00
D. R. Risley, California	6,584.00
V. V. Richardson, North Carolina	2,685.00
E. J. Renick	1.35
A. Relyea, District of Columbia	160.40
D. Settle, North Carolina	33,000.00
C. Sehon, West Virginia	18,350.00
T. W. Scott, Virginia	3,500.00
C. M. Stafford, New York	500.00
F. A. St. Clair	2.40
Sioux City and Pacific R. R	1.59
H. C. Urner, Ohio	5,500.00
F. H. West, Wisconsin	5,000.00
Carried forward	$14,587.07

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Fees of witnesses United States courts, 1888—Continued.		
Brought forward		$814,587.07
To A. A. Wilson, District of Columbia		9,200.00
B. F. Wade, Ohio		1,000.00
P. A. Williams, Florida		250.00
H. G. Weber, Illinois		16,000.00
S. F. Wilson, Tennessee		21,100.00
D. R. Waters, Michigan		7,851.00
War Department		133.24
T. B. Yancey, Tennessee		7,055.00
		877,176.31
Deduct repayments:		
By N. P. Banks	$413.16	
S. L. Blaisdell	200.00	
W. M. Campbell	.20	
W. F. Goodspeed	1.95	
E. Hawkins	3.93	
J. J. Ivins	1,410.86	
P. Kelly	2,727.56	
R. B. Reagan	2,500.00	
H. G. Weber	3,000.00	
		10,257.66
		866,918.65
Support of prisoners, United States courts, 1885:		
To H. Allen		258.20
H. R. Denny		47.88
A. J. Gross		21.00
E. A. Ireland		20.00
P. Kelly		4.00
J. C. Kenney		134.64
J. McEwen		335.00
J. B. Patten		300.00
H. C. Urner		180.00
		1,300.72
Deduct from repayments:		
By G. W. Atkinson	$86.56	
A. Blythe	2,127.79	
J. M. Ewing	2.28	
A. C. Gibson	33.90	
A. J. Gross	21.00	
J. W. George	415.24	
S. L. Graham	247.15	
E. A. Ireland	400.00	
P. Kelly	4.00	
J. Longstreet	1,014.95	
J. M. McClintock	67.60	
J. S. Rutan	6.50	
J. H. Speed	72.16	
J. G. Tracey	11.41	
J. C. Weaks	4.20	
P. A. Williams	53.61	
		4,568.35
Excess of repayments		3,267.63
Support of prisoners, United States courts, 1886:		
To E. M. Boykin		15.75
Z. R. Brockway		1,117.50
W. H. Bunn		23.12
G. H. Cairnes		77.00
S. L. Campbell		7.80
Y. Collins		996.00
A. Cohen		134.27
California State prison		909.10
T. J. Carr		900.00
H. R. Denny		421.76
Eastern State penitentiary, Pennsylvania		1,284.40
Erie County penitentiary, New York		440.00
J. E. Ellis & Co		45.45
J. D. Fernandez		14.00
A. C. Gibson		33.90
A. E. Gordon		426.42
A. J. Gross		730.00
S. L. Graham		.05
Carried forward		7,546.52

Support of prisoners, United States courts, 1886—Continued.		
Brought forward		$7,546.52
To House of Reformation, Maryland		225.43
Indiana Reformatory Institution for Women and Girls		156.40
J. J. Ivins		475.55
D. Kennedy		154.00
J. H. Kinneal		3.20
A. H. Keller		171.95
Mississippi penitentiary		18.00
F. H. Marsh		14.00
Reform School, District of Columbia		149.53
E. J. Russell		521.80
T. W. Scott		30.45
J. H. Smith		153.50
Stephenson & Bro		21.00
State of Indiana		104.33
State Asylum, Insane Criminals, Auburn, New York		41.43
G. W. Turner		1.50
Territorial penitentiary, Arizona		1,070.00
H. C. Urner		697.90
Western penitentiary, Pennsylvania		1,710.00
		13,266.49
Deduct repayments:		
By W. C. Bird	$101.05	
W. H. Bunn	844.18	
N. P. Banks	45.00	
T. J. Carr	36.25	
J. Carroll	39.00	
F. T. Dubois	61.08	
S. D. Jackman	201.90	
T. E. Kelley	17.01	
S. S. Matthews	40.93	
D. W. Maratta	5.25	
J. M. McClintock	125.70	
Treasurer United States	156.40	
		1,673.75
		11,592.74
Support of prisoners, United States courts, 1887:		
To W. L. Archer		56.00
Albany penitentiary		1,719.90
C. Aull		271.50
J. J. Adams		51.60
E. Baird		203.62
W. C. Bird		165.65
W. H. Bunn		1,459.96
H. L. Butler		541.00
Z. R. Brockway		3,039.00
Board of prison commissioners, Arizona		1,589.00
M. Barr		300.75
E. L. Bierbower		602.95
T. J. Bull		12.35
S. Bullock		1.50
R. Boyd		18.85
Connecticut State prison		146.25
S. Clay		24.00
W. M. Campbell		49.20
W. L. Cabell		453.83
Chicago house of correction		79.80
Cleveland workhouse		103.57
L. Churchill		103.20
California State prison		1,746.85
E. G. Coffin		1,259.25
J. Carroll		3,000.00
A. H. Dill		184.80
Detroit house of correction		1,750.00
F. H. Dyer		1,632.65
W. M. Desmond		28.50
G. N. Eayres		265.50
Eastern State penitentiary, Pennsylvania		1,360.40
Carried forward		22,241.43

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Support of prisoners, United States courts, 1887—Continued.	
Brought forward	$22,241.43
To Erie County penitentiary, New York	380.00
J. W. Emerson	3.20
J. C. Ellis & Co	15.90
Evening Star Co	10.20
J. R. Farrington	21.96
J. C. Franks	141.65
A. M. Fuller	288.80
C. E. Felton	59.20
H. Frisby	54.00
W. F. Goodspeed	144.90
C. A. Green	11.60
T. P. Gable	124.00
S. L. Graham	17.10
A. J. Groes	6,100.00
Humphrey & Davis	83.50
Hill & Steinhilber	12.95
G. W. Harmon	69.00
W. W. Hays	782.40
House of Reformation, Maryland	166.43
Indiana Reform School	140.00
Indiana Reformatory for Women and Children	89.60
W. C. Jones	16.25
R. S. Kelley	666.00
M. King	9.00
A. H. Keller	1,914.05
Kansas State penitentiary	1,033.50
Louisville Industrial School	271.80
T. J. Lipscomb	50.75
J. S. Lanehart	87.00
F. H. Marsh	156.93
D. W. Maratta	499.53
M. McCoy	11.00
G. H. McIntire	135.20
Maryland penitentiary	163.80
Maine State prison	226.25
Milwaukee House of Correction	172.85
Minnesota State prison	284.75
Massachusetts State prison	726.00
G. W. Maupin	1.00
W. M. Nixon	638.55
North Indiana State prison	102.25
New Jersey State prison	436.00
New Hampshire State prison	126.70
J. W. Nelms	6,642.32
Nevada State prison	492.00
E. W. Oakes	23.00
Oregon State penitentiary	1,689.72
G. Pennell	6.59
C. E. Pugh	26.00
R. B. Pleasants	3.25
D. R. Risley	168.50
V. V. Richardson	314.90
Reform School, District of Columbia	100.55
J. T. Rankin	1,991.35
E. Robertson	418.53
Rhode Island State prison	273.00
J. H. Smith	75.00
State of Indiana	15.25
C. T. Shoemaker	3.20
Southern Illinois penitentiary	10,358.30
State Asylum for Insane Convicts, New York	37.00
State Industrial School, New Hampshire	46.90
State of Missouri	164.05
St. Louis House of Refuge	76.40
State prison, Folsom, Cal	352.00
Stephenson & Bro	16.50
J. T. Springman	7.70
T. Somerville & Sons	49.26
D. Settle	4,003.30
J. M. Sharpless	28.50
C. M. Stafford	83.00
S. Thompson	10.00
A. C. Tate	13.45
J. E. Thompson	8.50
Carried forward	66,126.00

Support of prisoners, United States courts, 1887—Continued.		
Brought forward		$66,126.00
To D. R. Waters		299.00
H. G. Weber		766.70
P. T. Wilcox		218.00
Wisconsin State prison		40.00
West Virginia penitentiary		232.36
Western penitentiary, Pennsylvania		1,568.90
Washington City post-office		4.00
Washington City Gas-Light Company		23.88
S. F. Wilson		1,139.83
T. B. Yancey		1,500.00
		71,918.17
Deduct repayments:		
By B. Atkins	$1.06	
W. W. Allen	13.68	
S. L. Blaisdell	171.62	
F. A. Barker	95.60	
E. M. Boykin	16.62	
W. H. Bunn	495.64	
N. P. Banks	16.20	
T. J. Carr	496.82	
G. H. Cairnes	77.00	
J. E. D. Couzins	366.50	
E. Campbell, jr	114.45	
W. L. Dinkins	114.20	
D. C. Fulton	269.50	
T. Fletcher	166.80	
E. Gates	230.06	
A. E. Gordon	750.46	
W. F. Goodspeed	1.50	
S. L. Graham	17.10	
A. J. Groes	49.05	
A. C. Gibson	3.00	
C. B. Harmon	125.60	
E. Hawkins	344.29	
J. J. Ivins	284.98	
T. E. Kelley	93.80	
R. S. Kelley	1,815.77	
P. Kelly	194.85	
A. H. Keller	1,006.30	
J. M. Liddell	108.45	
L. M. Lamar	6.60	
F. H. Marsh	37.08	
D. W. Maratta	17.41	
G. W. Miller	525.80	
R. Martinez	132.40	
W. K. Meade	924.50	
M. T. McMahon	227.35	
C. M. Newlin	34.99	
J. W. Nelms	.78	
R. B. Pleasants	248.50	
J. Robinson	389.32	
J. T. Rankin	263.10	
D. Settle	.75	
T. W. Scott	294.10	
H. C. Urner	605.35	
F. H. West	201.53	
P. A. Williams	173.20	
A. A. Wilson	1.26	
S. F. Wilson	5.40	
H. G. Weber	100.00	
T. B. Yancey	254.55	
		11,879.87
		60,038.30
Support of prisoners, United States courts, 1888:		
To B. Atkins, Alaska		8,500.00
W. W. Allen, Alabama		1,200.00
Arkansas Industrial Co		2,157.60
Albany penitentiary		2,015.60
Arkansas State penitentiary		400.90
C. Aull		244.50
N. P. Banks, Massachusetts		1,848.00
W. H. Bunn, New York		5,500.00
S. L. Blaisdell, Rhode Island		850.00
F. A. Barker, New Hampshire		300.00
Carried forward		23,016.60

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Support of prisoners, United States courts, 1888—Continued.

Brought forward	$23,016.60
To W. C. Bird, Florida	1,909.00
E. M. Boykin, South Carolina	8,600.00
E. Baird, Idaho	3,510.50
N. D. Bates, Connecticut	1,135.00
H. L. Butler, New Jersey	1,009.50
Board of prison commissioners, Arizona	100.00
E. L. Bierbower, Nebraska	2,468.00
J. Carroll, Arkansas	22,200.00
G. H. Cairnes, Maryland	2,150.00
E. Campbell, Iowa	1,200.00
J. E. D. Couzins, Missouri	1,000.00
W. M. Campbell, Minnesota	2,500.00
T. J. Carr, Wyoming	6,200.00
W. L. Cabell, Texas	3,029.35
P. W. Couzins, Missouri	1,000.00
Cleveland workhouse	100.37
Connecticut State prison	275.20
California State prison	593.50
Chicago house of correction	96.60
W. L. Dinkins, Mississippi	500.00
A. H. Dill, Pennsylvania	2,743.80
W. M. Desmond, Louisiana	2,500.00
F. H. Dyer, Utah	300.00
Eastern penitentiary, Pennsylvania	1,200.00
Erie County penitentiary, New York	135.00
J. W. Emerson, Missouri	1,900.00
G. N. Eayres, Vermont	285.00
T. Fletcher, Arkansas	3,800.00
J. C. Franks, California	6,400.00
D. C. Fulton, Wisconsin	961.00
J. R. Farrington, Maine	33.12
C. E. Felton, Illinois	149.55
A. C Gibson, Louisiana	350.00
A. E. Gordon, New Jersey	1,479.00
E. Gates, Missouri	4,584.00
A. P. Gable, New Mexico	16.25
W. F. Goodspeed, Ohio	500.00
A. J. Gross, Kentucky	11,500.00
E. Hawkins, Indiana	2,800.00
Z. T. Hill, Colorado	2,522.00
T. J. Hamilton, Washington	13,560.00
C. B. Harmon, Maine	995.41
House of reformation Maryland	455.80
Indiana Reformatory for women and girls	124.80
Iowa State penitentiary	117.92
J. R. Jordnn, Virginia	3,275.00
W. C. Jones, Kansas	6,960.00
R. S. Kelley, Montana	4,300.00
P. Kelly, Oregon	1,600.00
A. H. Keller, Alabama	2,000.00
T. E. Kelley, Nevada	1,246 00
Kansas State penitentiary	454.50
L. M. Lamar, Georgia	1,200.00
J. M. Liddell, Mississippi	774.00
Louisville Industrial School	16.70
H. B. Lovering, Massachusetts	1,908.00
W. K. Meade, Arizona	5,840.00
R. Martinez, New Mexico	3,000.00
G. W. Miller, Pennsylvania	5,401.76
M. T. McMahon, New York	3,171.00
D. W. Maratta, Dakota	9,900.00
F. H. Marsh, Illinois	3,890.00
Maryland penitentiary	357.60
Milwaukee house of correction	243.50
Maine State prison	213.25
J. Myers, Oregon	5,600.00
Minnesota State prison	182.00
J. McComb, California	677.50
Mississippi penitentiary	18.00
F. J. Moreno, Florida	250.00
J. W. Nelms, Georgia	10,133.00
C. M. Newlin, Delaware	75.00
W. M. Nixon, Tennessee	4,500.00
Carried forward	219,393.08

Support of prisoners, United States courts, 1888—Continued.

Brought forward	$219,393.08
To New Hampshire State prison	101.92
J. Nicholson	1,060.00
Nevada State prison	1,194.00
New Mexico penitentiary	183.00
Oregon State penitentiary	1,617.86
Ohio penitentiary	1,459.25
R. B. Pleasants, Louisiana	450.00
G. Pennell, Michigan	2,156.00
Penitentiary of Iowa	101.00
J. T. Rankin, Texas	4,000.00
D. R. Risley, California	3,269.00
J. Robinson, Vermont	510.00
R. B. Reagan, Texas	750.00
V. V. Richardson, North Carolina	1,018.00
Rhode Island State prison	503.16
E. J. Russell	693.51
Reform School, District of Columbia	147.57
C. Sehon, West Virginia	2,000.00
T. W. Scott, Virginia	300.00
C. M. Stafford, New York	960.00
State of Missouri	457.00
State of Indiana	378.25
H. G. Stordock	125.00
St. Louis house of refuge	136.26
D. Settle, North Carolina	4,900.00
J. H. Smith, Kansas	732.25
State Reform School, Maine	33.12
Southern Illinois State penitentiary	11,464.20
Territorial penitentiary, Arizona	393.00
H. C. Urner, Ohio	6,434.00
F. H. West, Wisconsin	600.00
A. A. Wilson, District of Columbia	42,800.00
H. G. Weber, Illinois	6,422.88
P. A. Williams, Florida	150.00
S. F. Wilson, Tennessee	4,073.00
D. R. Waters, Michigan	1,378.00
Wisconsin State prison	20.00
West Virginia State penitentiary	389.70
Western penitentiary, Pennsylvania	1,424.25
B. F. Wade, Ohio	500.00
T. B. Yancey, Tennessee	2,180.00
	326,808.26
Deduct repayments:	
By N. P. Banks $520.12	
W. F. Goodspeed 33.35	
P. Kelly 1,600.00	
P. A. Williams 63.20	
	2,216.67
	324,591.59

Miscellaneous expenses, United States courts, 1885 and prior years:

To H. Allen	16.00
W. D. Brown & Co	16.00
H. C. Cabell	90.00
J. H. Coggeshall	5.00
T. Cook	455.00
E. A. Ireland	45.05
E. H. James	20.00
J. C. Kinney	13.87
J. M. Knight	165.00
J. G. Kreger	60.00
S. Menzies	195.00
I. N. Marks	15.00
W. Mann	63.03
J. M. McClintock	729.91
S. S. Matthews	108.44
C. E. Padgett	1,052.00
T. F. Terrill	45.00
Z. L. Tidball	976.60
Carried forward	4,070.90

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Miscellaneous expenses, United States courts, 1885 and prior years—Continued.

Brought forward		$4,070.90
To L. Wright		77.50
J. Wheeler		92.00
		4,240.40
Deduct repayments:		
By G. W. Atkinson	$319.05	
A. Blythe	394.69	
M. M. Drew	33.00	
J. M. Ewing	36.61	
H. Fink	17.20	
J. W. George	128.50	
J. C. Kinney	19.62	
T. B. Keogh	317.64	
F. H. Marsh	161.00	
J. S. Rutan	4.50	
T. J. Twomey	117.70	
		1,549.51
		2,690.89

Miscellaneous expenses, United States courts, 1886:

To E. Andrews		18.00
W. C. Bird		486.78
W. H. Bunn		100.00
H. C. Cabell		90.00
L. B. Clifton		90.00
R. T. Cottingham		156.25
J. Carroll		9.00
W. L. Cabell		32.50
W. M. Desmond		44.60
A. K. Delaney		5.20
J. W. Emerson		562.10
A. B. Guthrie		48.50
S. L. Graham		173.68
C. B. Harmon		53.75
W. W. Henry		17.55
E. A. Ireland		988.93
E. H. James		110.00
W. C. Jones		79.15
J. H. Kreger		10.00
J. C. Kinney		72.00
J. M. Liddell		2.40
I. N. Marks		15.00
D. W. Maratta		21.15
M. T. McMahon		130.10
G. W. Miller		27.25
F. H. Marsh		468.00
A. T. Summey		10.00
A. Steinlein		5.00
C. H. Sadtler		24.00
H. C. Urner		846.75
F. H. West		36.00
		4,733.64
Deduct repayments:		
By W. H. Bunn	$166.35	
N. P. Banks	529.00	
E. L. Bierbower	213.25	
J. H. Coggeshall	5.00	
H. R. Denny	114.95	
J. H. Freeman	19.57	
T. Fletcher	18.00	
J. C. Franks	225.10	
E. Hawkins	4.00	
J. J. Ivins	74.45	
J. C. Kenney	76.00	
S. R. Kelley	9.90	
J. N. Kerns	64.95	
J. M. McClintock	196.49	
M. T. McMahon	144.70	
F. H. Marsh	297.10	
S. S. Matthews	307.11	
J. R. G. Pitkin	10.87	
J. S. Rutan	15.00	
H. C. Urner	30.00	
S. F. Wilson	12.35	
P. A. Williams	24.55	
		2,558.69
		2,174.95

Miscellaneous expenses, United States courts, 1887:

To W. W. Allen	$427.32
Allen & Mooney	772.00
E. Andrews	36.00
C. Bennett	600.00
J. G. Blanchard	273.00
M. G. Bradford	15.35
N. P. Banks	484.94
C. F. Brackett	518.32
E. M. Boykin	22.50
F. W. Bell	32.50
S. L. Blaisdell	550.00
J. T. Carey	19.00
J. E. D. Couzins	371.99
L. B. Clifton	40.00
H. C. Cabell	90.00
G. H. Cairnes	.02
P. W. Couzins	138.20
W. M. Campbell	428.08
W. L. Cabell	13.00
T. J. Carr	32.00
E. Campbell, jr	109.72
J. Carroll	2,457.00
F. H. Dyer	2,442.50
W. L. Dinkins	45.00
A. H. Dill	50.00
H. W. Ehlert	645.00
F. Erskine	190.00
J. C. Franks	156.24
J. C. Fairbanks & Co.	25.00
F. Garet	132.00
G. Gillebrand	126.00
W. F. Goodspeed	77.63
A. J. Gross	106.00
D. Guerry	12.30
S. L. Graham	100.00
J. M. Hicks	450.00
H. M. Hyams	9.25
J. W. Howell	7.95
A. Harper	50.00
H. W. Hobson	50.00
C. B. Harmon	28.10
Z. T. Hill	95.49
J. E. Jacobs	71.20
W. C. Jones	36.85
G. A. Jenks	68.50
H. W. Johnson	15.00
J. G. Kreger	5.00
L. Kowalski	13.76
J. M. Liddell	32.25
M. T. McMahon	220.60
J. T. McCullough	81.00
R. E. Morris	76.05
Molecular Telephone Co.	840.89
F. H. Marsh	613.19
J. N. Nelson	5.00
C. M. Newlin	60.00
S. D. Oliphant	22.24
W. A. Pinkerton	113.70
H. Reinstadler	144.00
R. B. Reagan	275.00
L. Richardson	20.55
R. R. Sweet	357.00
A. Steinlein	5.00
T. W. Scott	1,765.14
J. L. Smith	45.00
C. H. Sadtler	19.00
L. E. Stanton	14.00
H. B. Tracy	162.60
C. H. Tandy	81.00
W. S. Voris	635.60
F. W. Weischahn	3,100.00
P. A. Williams	105.92
J. D. Welch	540.60
E. H. Webb	16.80
J. W. Webster	122.30
S. G. Wilson	24.00
Wells Fargo & Co. Express	22.20
Walker, Evans & Cogswell Co.	38.75
H. G. Weber	24.37
S. F. Wilson	148.05
A. S. Worthington	18.68
T. B. Yancey	151.10
Carried forward	22,351.60

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Miscellaneous expenses, United States courts, 1887—Continued.		
Brought forward		$22,351.60
Deduct repayments:		
By B. Atkins	$1,548.61	
W. W. Allen	75.20	
S. L. Blaisdell	1,176.87	
F. A. Barker	29.97	
W. C. Bird	190.80	
E. M. Boykin	60.15	
W. H. Bunn	123.12	
T. J. Carr	148.40	
G. H. Cairnes	39.28	
A. H. Dill	101.55	
W. L. Dinkins	330.25	
W. M. Desmond	274.04	
D. C. Fulton	122.15	
T. Fletcher	93.05	
J. C. Franks	476.60	
E. Gates	36.31	
A. E. Gordon	138.78	
A. C. Gibson	15.63	
S. L. Graham	133.38	
C. B. Harmon	173.12	
E. Hawkins	59.84	
W. W. Henry	96.05	
J. J. Ivins	1,772.50	
W. C. Jones	156.25	
J. R. Jordan	249.50	
R. S. Kelley	477.12	
P. Kelly	78.09	
A. H. Keller	387.98	
T. E. Kelley	150.64	
L. M. Lamar	703.63	
J. M. Liddell	122.61	
F. H. Marsh	.97	
D. W. Maratta	142.27	
G. W. Miller	447.94	
W. K. Meade	471.58	
C. M. Newlin	11.32	
J. W. Nelms	12.47	
J. G. Nicolay	881.62	
G. Pennell	333.55	
R. B. Pleasants	378.45	
J. T. Rankin	500.00	
J. Robinson	47.19	
D. R. Risley	280.60	
V. V. Richardson	.60	
C. M. Stafford	78.00	
D. Settle	403.74	
T. W. Scott	9.49	
H. C. Urner	24.94	
F. H. West	385.78	
H. G. Weber	156.17	
P. A. Williams	4.75	
A. A. Wilson	917.89	
D. R. Waters	93.87	
S. F. Wilson	8.40	
		15,083.06
		7,268.54

Miscellaneous expenses, United States courts, 1888:	
To W. W. Allen, Alabama	400.00
L. D. Alden, District of Columbia	57.35
B. Atkins, Alaska	3,300.00
F. G. Abbott, Dakota	30.00
C. Arnold	390.00
E. M. Boykin, South Carolina	1,768.00
E. L. Bierbower, Nebraska	1,310.00
N. P. Banks, Massachusetts	3,400.00
W. H. Bunn, New York	1,043.00
S. L. Blaisdell, Rhode Island	1,710.00
W. C. Bird, Florida	775.00
N. D. Bates, Connecticut	215.00
F. A. Barker, New Hampshire	162.00
C. Bennett, California	2,885.00
G. T. Baxter	124.50
J. S. Bell	37.14
Carried forward	17,106.99

Miscellaneous expenses, United States courts, 1888—Continued.	
Brought forward	$17,106.99
To A. W. Brazee, Colorado	40.10
E. Baird, Idaho	1,405.00
Baltimore and Ohio R. R	14.00
J. Carroll, Arkansas	4,519.00
G. H. Cairnes, Maryland	130.00
W. L. Cabell, Texas	1,210.00
E. Campbell, jr., Iowa	1,540.00
J. E. D. Couzins, Missouri	40.00
W. M. Campbell, Minnesota	980.00
T. J. Carr, Wyoming	470.00
L. B. Clifton, Georgia	10.00
A. L. Coombs, California	278.20
P. W. Couzins, Missouri	75.00
S. T. Clark, New York	100.00
A. H. Dill, Pennsylvania	1,800.00
W. L. Dinkins, Mississippi	800.00
F. H. Dyer, Utah	855.00
W. M. Desmond, Iowa	233.00
F. F. Dewees	30.10
W. Elmes	4.14
J. W. Emerson, Missouri	300.00
M. Erwin, Georgia	82.50
H. W. Ehlert, Missouri	860.00
T. Fletcher, Arkansas	4,150.00
J. C. Franks, California	5,361.00
D. C. Fulton, Wisconsin	341.00
A. C. Gibson, Louisiana	247.00
E. Gates, Missouri	4,358.00
A. E. Gordon, New York	1,498.00
W. F. Goodspeed, Ohio	452.05
A. J. Gross, Kentucky	170.00
E. Hawkins, Indiana	900.00
Z. T. Hill, Colorado	2,330.00
T. J. Hamilton, Washington	1,124.00
J. M. Hicks, New York	737.50
A. Harper	15.50
H. W. Hobson, Colorado	422.10
S. C. Houghton	42.10
C. B. Harmon, Maine	1,352.00
W. R. Hammond, Georgia	750.00
F. M. Hayes, Ohio	2,080.00
D. H. Hart, Texas	81.00
E. B. Hay	25.00
J. J. Ivins, Tennessee	250.00
W. C. Jones, Kansas	894.00
J. R. Jordan, Virginia	840.00
G. A. Jenks	192.75
J. E. Jacobs	62.35
R. S. Kelley, Montana	291.00
P. Kelly, Oregon	597.00
A. H. Keller, Alabama	330.00
T. E. Kelley, Nevada	100.00
Kansas Pacific R. R	10.11
L. M. Lamar, Georgia	1,400.00
J. M. Liddell, Mississippi	148.00
H. B. Lovering, Massachusetts	500.00
G. W. Miller, Pennsylvania	773.00
W. K. Meade, Arizona	1,675.00
R. Martinez, New Mexico	2,240.00
M. T. McMahon, New York	1,896.00
D. W. Maratta, Dakota	980.00
F. H. Marsh, Illinois	3,875.00
J. D. Maher	9.30
W. E. Merrill, Ohio	22.40
J. Myers, Oregon	1,095.00
Missouri Pacific Rwy	7.50
F. J. Moreno, Florida	245.00
C. M. Newlin, Delaware	35.00
J. G. Nicolay, District of Columbia	17,600.00
W. M. Nixon, Tennessee	650.00
J. W. Nelms, Georgia	1,092.00
D. O'Connell, New York	33.45
R. B. Pleasants, Louisiana	1,560.00
G. Pennell, Michigan	194.00
Pennsylvania R. R	35.00
J. T. Rankin, Texas	1,387.00
J. Robinson, Vermont	323.00
D. R. Risley, California	2,158.00
R. B. Reagan, Texas	1,310.00
Carried forward	104,470.14

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Miscellaneous expenses, United States courts, 1888—Continued.		
Brought forward		$104,470.14
To V. V. Richardson, North Carolina		430.00
H. Reinstadler, Missouri		950.00
E. S. Renick		923.00
H. L. Reynolds, Alaska		25.00
D. Settle, North Carolina		1,100.00
C. Sehon, West Virginia		485.00
T. W. Scott, Virginia		2,643.12
C. M. Stafford, New York		2,532.00
R. B. Smith, Montana		5.00
J. G. Swan, California		24.95
G. P. Sanger, jr		269.05
B. W. Tichenor, Arizona		62.20
H. C. Urner, Ohio		3,835.00
Union Pacific R. R.		203.79
F. H. West, Wisconsin		336.00
A. A. Wilson, District of Columbia		9,930.00
H. G. Weber, Illinois		500.00
S. F. Wilson, Tennessee		50.00
D. R. Waters, Michigan		440.00
P. A. Williams, Florida		516.00
E. M. Watson		239.25
J. C. Wilson, Kansas		143.40
O. K. Wheeler, Missouri		300.00
J. M. Wright, Washington		14,700.00
F. W. H. Weissehahn, Missouri		2,875.00
B. F. Wade, Ohio		407.00
S. M. Welsh, New York		48.05
T. B. Yancey, Tennessee		250.00
		148,492.95
Deduct repayments:		
By N. P. Banks	$2,999.50	
P. Kelly	559.55	
J. G. Nicolay	4,348.99	
P. A. Williams	72.50	
T. B. Yancey	37.80	
		8,018.34
		140,479.61
Fees and expenses of marshals, 1883 and prior years:		
To J. H. Sloss		1,616.46
Fees and expenses of marshals, 1884:		
To J. C. Kinney		2.37
T. B. Keough		862.83
J. M. McClintock		25.50
		890.70
Fees and expenses of marshals, 1885:		
To M. M. Drew		44.11
H. Fink		17.20
J. C. Kinney		223.79
F. H. Ward		2.32
		287.42
Fees and expenses of marshals, 1885 and prior years:		
To A. J. Auxier		900.66
R. M. Douglass		1,855.25
F. T. Dubois		1,869.73
M. M. Drew		60.20
J. W. George		293.75
J. Hall		568.74
E. A. Ireland		2,716.30
T. B. Keough		3,014.56
P. Kelly		448.56
S. S. Matthews		1,405.78
J. S. Rutan		97.36
T. J. Twomey		568.69
Z. L. Tidball		3,499.81
H. C. Urner		606.79
J. G. Watts		94.70
H. G. Weber		75.33
J. Wheeler		375.96
		18,452.17
Fees and expenses of marshals, 1885 and prior years—Continued.		
Brought forward		$18,452.17
Deduct repayments:		
By A. Ask	$500.00	
N. P. Banks	584.32	
A. Blythe	482.55	
E. Campbell, jr	23.80	
J. C. Franks	2.00	
J. J. Ivins	124.39	
T. B. Keough	19.50	
J. N. Kerns	197.83	
C. D. MacDougall	163.50	
J. M. McClintock	885.39	
J. N. Patterson	17.94	
W. C. Raum	25.43	
S. H. Russell	2,500.00	
L. Wright	116.49	
		5,642.64
		12,809.53
Fees and expenses of marshals, 1886:		
To W. W. Allen, Alabama		1.93
E. L. Bierbower, Nebraska		43.68
W. H. Bunn, New York		878.05
W. C. Bird, Florida		65.22
E. M. Boykin, South Carolina		252.89
G. H. Cairnes, Maryland		28.12
W. M. Campbell, Minnesota		71.93
T. J. Carr, Arizona		244.92
E. Campbell, jr., Iowa		978.49
F. T. Dubois, Idaho		1,073.23
J. C. Franks, California		690.27
J. W. George, Washington		716.20
S. L. Graham, Virginia		808.01
E. Gates, Missouri		293.34
A. J. Gross, Kentucky		3,500.00
T. J. Hamilton, Washington		100.40
W. W. Henry, Vermont		53.60
W. C. Jones, Kansas		1,893.03
R. S. Kelley, Montana		667.86
P. Kelly, Oregon		827.00
J. M. Liddell, Mississippi		280.64
D. W. Maratta, Dakota		384.48
R. Martinez, New Mexico		893.27
S. S. Matthews, Michigan		109.08
F. H. Marsh, Illinois		277.16
J. W. Nelms, Georgia		64.20
W. C. Raum, Mississippi		25.43
D. R. Waters, Michigan		2.57
A. A. Wilson, District of Columbia		68.23
P. A. Williams, Florida		82.95
F. H. West, Wisconsin		94.40
		15,470.58
Deduct repayments:		
By B. Atkins	$1,561.10	
W. H. Bunn	2,246.52	
E. L. Bierbower	365.17	
J. E. D. Couzins	295.69	
P. S. Corbett	5.15	
M. M. Drew	341.88	
W. L. Dinkins	583.60	
T. Fletcher	20.50	
E. Hawkins	79.39	
P. Kelly	341.09	
J. M. McClintock	746.97	
D. W. Maratta	21.15	
G. W. Miller	198.28	
M. T. McMahon	216.55	
F. H. Marsh	774.71	
S. S. Matthews	511.05	
D. B. Russell	14.67	
J. S. Rutan	71.36	
T. M. Scott	30.45	
H. C. Urner	287.66	
		8,712.94
		6,757.64

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Fees and expenses of marshals, 1887:

To W. W. Allen, Alabama	$12,022.60
N. P. Banks, Massachusetts	3,821.00
E. M. Boykin, South Carolina	5,254.69
W. H. Bunn, New York	3,456.36
G. H. Cairnes, Maryland	1,029.62
W. M. Campbell, Minnesota	1,609.10
W. L. Cabell, Texas	30.00
W. M. Desmond, Iowa	1,586.69
A. H. Dill, Pennsylvania	87.58
D. C. Fulton, Wisconsin	1,737.14
S. L. Graham, Virginia	2,291.91
A. J. Gross, Kentucky	11,283.51
E. Gates, Missouri	4,472.90
E. Hawkins, Indiana	87.32
C. B. Harmon, Maine	786.54
W. C. Jones, Kansas	2,015.86
P. Kelly, Oregon	3,373.08
A. H. Keller, Alabama	1,198.03
T. E. Kelley, Nevada	17.01
J. M. Liddell, Mississippi	288.64
L. M. Lamar, Georgia	167.40
C. Moylan, Missouri	5.00
R. Martinez, New Mexico	221.84
G. W. Miller, Pennsylvania	19.96
W. M. Nixon, Tennessee	58.18
J. W. Nelms, Georgia	2,906.37
G. Pennell, Michigan	1,679.12
J. T. Rankin, Texas	1,798.37
V. V. Richardson, North Carolina	525.99
F. H. West, Wisconsin	60.28
S. F. Wilson, Tennessee	4,992.09
P. A. Williams, Florida	16.13
D. R. Waters, Michigan	147.76
H. G. Weber, Illinois	35.87
T. B. Yancey, Tennessee	2,710.88
	71,794.82

Deduct repayments:

By B. Atkins	$1,406.21	
S. L. Blaisdell	586.97	
F. A. Barker	268.66	
N. P. Banks	20.55	
W. C. Bird	65.52	
E. Campbell, jr	109.72	
T. J. Carr	127.38	
A. H. Dill	251.67	
W. L. Dinkins	686.80	
F. T. Dubois	2,603.66	
T. Fletcher	440.00	
A. E. Gordon	15.27	
W. F. Goodspeed	163.26	
W. W. Henry	213.16	
T. J. Hamilton	100.40	
E. Hawkins	26.30	
J. J. Ivins	1,563.28	
W. C. Jones	1,078.20	
J. N. Kerns	25.84	
A. H. Keller	25.10	
J. M. Liddell	449.30	
D. W. Maratta	970.29	
M. T. McMahon	1,460.68	
G. W. Miller	731.48	
F. H. Marsh	510.07	
J. W. Nelms	24.65	
C. M. Newlin	60.00	
R. B. Pleasants	3.25	
G. Pennell	1,500.00	
D. R. Risley	975.78	
J. Robinson	150.42	
C. M. Stafford	99.02	
H. C. Urner	1,445.84	
A. G. Weber	1,478.20	
		22,639.98
		49,154.89

Fees and expenses of marshals, 1888:

To W. W. Allen, Alabama	28,912.93
B. Atkins, Alaska	4,500.00
E. M. Boykin, South Carolina	19,733.95
W. C. Bird, Florida	3,520.00
Carried forward	56,666.88

Fees and expenses of marshals, 1888—Continued.

Brought forward	$56,666.88
To E. L. Bierbower, Nebraska	7,800.00
N. P. Banks, Massachusetts	5,000.00
W. H. Bunn, New York	20,700.00
F. A. Barker, New Hampshire	600.00
S. L. Blaisdell, Rhode Island	1,912.50
N. D. Bates, Connecticut	3,540.00
E. Baird, Idaho	9,500.00
J. Carroll, Arkansas	43,838.00
G. H. Cairnes, Maryland	4,000.00
W. L. Cabell, Texas	14,519.87
J. S. Crocker, District of Columbia	167.20
E. Campbell, jr., Iowa	6,500.00
J. E. D. Couzins, Missouri	1,500.00
W. M. Campbell, Minnesota	12,750.00
T. J. Carr, Wyoming	2,750.00
P. W. Couzins, Missouri	3,000.00
W. L. Dinkins, Mississippi	4,875.00
A. H. Dill, Pennsylvania	3,934.00
W. M. Desmond, Iowa	7,000.00
F. H. Dyer, Utah	15,055.00
J. W. Emerson, Missouri	6,000.00
T. Fletcher, Arkansas	7,000.00
J. C. Franks, California	7,864.00
D. C. Fulton, Wisconsin	7,000.00
A. C. Gibson, Louisiana	3,300.00
A. E. Gordon, New York	2,574.00
A. J. Gross, Kentucky	18,920.61
E. Gates, Missouri	13,800.00
W. F. Goodspeed, Ohio	2,700.00
E. Hawkins, Indiana	9,200.00
C. B. Harmon, Maine	6,261.00
Z. T. Hill, Colorado	6,500.00
T. J. Hamilton, Washington	7,750.00
J. J. Ivins, Tennessee	4,300.00
W. C. Jones, Kansas	11,400.00
J. R. Jordan, Virginia	15,300.00
R. S. Kelley, Montana	6,000.00
A. H. Keller, Alabama	15,300.00
P. Kelly, Oregon	9,333.00
T. E. Kelley, Nevada	3,500.00
L. M. Lamar, Georgia	5,555.00
J. M. Liddell, Mississippi	6,800.00
H. B. Lovering, Massachusetts	2,000.00
G. W. Miller, Pennsylvania	11,350.00
W. K. Meade, Arizona	8,752.14
R. Martinez, New Mexico	12,000.00
M. T. McMahon, New York	6,000.00
D. W. Maratta, Dakota	9,800.00
F. H. Marsh, Illinois	6,000.00
J. Myers, Oregon	6,500.00
F. J. Moreno, Florida	400.00
J. W. Nelms, Georgia	26,750.00
C. M. Newlin, Delaware	1,950.00
J. M. Nixon, Tennessee	12,200.00
R. B. Pleasants, Louisiana	6,550.00
G. Pennell, Michigan	5,130.00
J. T. Rankin, Texas	15,800.00
V. V. Richardson, North Carolina	2,600.00
R. B. Reagan, Texas	5,500.00
J. Robinson, Vermont	1,452.00
D. R. Risley, California	7,500.00
D. Settle, North Carolina	20,000.00
C. Sehon, West Virginia	9,700.00
T. W. Scott, Virginia	2,000.00
C. M. Stafford, New York	4,000.00
D. R. Stubblefield, Texas	5.02
H. C. Urner, Ohio	6,250.00
F. H. Vest, Wisconsin	1,500.00
B. F. Wade, Ohio	1,300.00
A. A. Wilson, District of Columbia	7,500.00
H. G. Weber, Illinois	10,500.00
S. F. Wilson, Tennessee	14,000.00
D. R. Waters, Michigan	3,966.00
P. A. Williams, Florida	875.00
F. H. West, Wisconsin	6,600.00
T. B. Yancey, Tennessee	8,000.00
Carried forward	646,396.22

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Fees and expenses of marshals, 1888—Continued.		
Brought forward		$646,396.22
Deduct repayments:		
By N. P. Banks	$1,889.27	
A. H. Dill	210.10	
W. F. Goodspeed	272.59	
J. J. Ivins	1,429.20	
J. Myers	11.11	
W. M. Nixon	187.71	
D. R. Risley	197.60	
		4,197.58
		642,198.64
Pay of bailiffs, United States courts, 1888:		
To W. W. Allen, Alabama		1,680.00
B. Atkins, Alaska		1,000.00
E. M. Boykins, South Carolina		3,242.00
E. L. Bierbower, Nebraska		2,780.00
N. P. Banks, Massachusetts		2,600.00
W. H. Bunn, New York		1,307.00
S. L. Blaisdell, Rhode Island		3,110.00
N. D. Bates, Connecticut		1,710.00
F. A. Barker, New Hampshire		528.00
E. Baird, Iowa		1,320.00
W. C. Bird, Florida		2,295.00
G. H. Cairnes, Maryland		3,580.00
J. Carroll, Arkansas		5,283.00
E. Campbell, jr., Iowa		1,950.00
J. E. D. Couzins, Missouri		960.00
W. M. Campbell, Minnesota		2,930.00
T. J. Carr, Wyoming		1,382.00
W. L. Cabell, Texas		2,118.00
P. W. Couzins, Missouri		2,640.00
W. L. Dinkins, Mississippi		1,268.00
A. H. Dill, Pennsylvania		2,571.00
F. H. Dyer, Utah		5,320.00
W. M. Desmond, Iowa		1,411.00
J. W. Emerson, Missouri		2,440.00
J. H. Estell, Georgia		30.00
T. Fletcher, Arkansas		2,050.00
J. C. Franks, California		2,199.00
D. C. Fulton, Wisconsin		888.60
A. C. Gibson, Louisiana		1,285.00
A. E. Gordon, New Jersey		960.00
E. Gates, Missouri		1,433.00
W. F. Goodspeed, Ohio		895.00
A. J. Gross, Kentucky		1,090.00
E. Hawkins, Indiana		3,200.00
T. J. Hamilton, Washington		3,509.00
Z. T. Hill, Colorado		1,820.00
C. B. Harmon, Maine		1,628.00
J. J. Ivins, Tennessee		250.00
W. C. Jones, Kansas		1,254.00
J. R. Jordan, Virginia		1,360.00
R. S. Kelley, Montana		2,545.00
P. Kelly, Oregon		1,785.00
A. H. Keller, Alabama		936.00
T. E. Kelley, Nevada		820.00
H. B. Lovering, Massachusetts		1,023.00
L. M. Lamar, Georgia		2,100.00
J. M. Liddell, Mississippi		1,505.00
G. W. Miller, Pennsylvania		2,568.50
W. K. Meade, Arizona		1,240.00
R. Martinez, New Mexico		2,200.00
M. T. McMahon, New York		11,003.00
D. W. Maratta, Dakota		1,472.00
F. J. Moreno, Florida		372.00
F. H. Marsh, Illinois		3,500.00
J. Myers, Oregon		2,114.00
C. M. Newlin, Delaware		1,058.00
J. G. Nicolay, District of Columbia		5,800.00
J. W. Nelms, Georgia		1,800.00
W. M. Nixon, Tennessee		700.00
G. Pennell, Michigan		2,947.00
R. B. Pleasants, Louisiana		2,095.00
J. T. Rankin, Texas		2,642.00
J. Robinson, Vermont		418.00
Carried forward		131,939.50

Pay of bailiffs, United States courts, 1888—Continued.		
Brought forward		$131,939.50
To D. R. Risley, California		723.60
R. B. Reagan, Texas		1,970.00
V. V. Richardson, North Carolina		340.00
D. Settle, North Carolina		1,100.00
T. W. Scott, Virginia		1,800.00
C. Sehon, West Virginia		2,040.00
C. M. Stafford, New York		1,872.00
H. C. Urner, Ohio		4,746.00
F. H. West, Wisconsin		1,614.00
A. A. Wilson, District of Columbia		16,050.00
H. G. Weber, Illinois		1,500.00
S. F. Wilson, Tennessee		416.00
J. M. Wright, District of Columbia		6,000.00
D. R. Waters, Michigan		690.00
P. A. Williams, Florida		474.00
B. F. Wade, Ohio		679.00
T. H. Yancey, Tennessee		3,192.00
		177,145.50
Deduct repayments:		
By S. S. Blaisdell	$1,269.85	
N. P. Banks	52.00	
W. F. Goodspeed	118.35	
P. Kelly	344.00	
J. G. Nicolay	413.05	
D. R. Risley	2.00	
		2,199.25
		174,946.25
Fees of district attorneys, United States courts, 1885 and prior years:		
To W. F. Posten		62.60
G. W. Prichard		100.00
C. Richards		30.00
J. S. Runnell		1,504.80
J. K. Valentine		13.00
		1,710.40
Fees of district attorneys, United States courts, 1886:		
To C. P. Black, Michigan		826.00
D. S. Baker, jr., Rhode Island		1,264.60
C. N. Baxter, Minnesota		1,750.70
G. E. Baird, Maine		5.00
W. H. Bliss, District of Columbia		616.00
J. D. Burnett, Alabama		757.50
J. E. Carland, Dakota		15.00
T. Coffin, Nevada		344.80
E. M. Cheney, Florida		35.00
A. K. Delaney, Alaska		613.20
W. Dorsheimer, New York		8.00
N. B. Field, New Mexico		300.00
W. H. H. Flick, West Virginia		733.60
J. C. Gibson, Virginia		66.20
J. C. Herndon, Arizona		734.40
K. Haskins, Vermont		173.40
J. W. House, Arkansas		295.40
J. H. Hawley, Idaho		779.90
H. W. Hobson, Colorado		130.00
T. G. Hayes, Maryland		125.00
C. B. Howry, Mississippi		115.00
S. G. Hilborn, California		760.00
W. C. Jones, North Carolina		3,417.85
C. H. King, Arizona		400.00
P. H. Kumler, Ohio		41.00
R. Kleberg, Texas		11.50
J. H. Lippincott, New Jersey		63.20
J. E. Lamb, Indiana		357.40
J. Lyons, Virginia		60.62
D. W. Lawler, Minnesota		112.00
J. E. McComb, Texas		281.40
H. W. McCorrey, Tennessee		810.00
T. P. Murphy, Iowa		1,018.40
R. B. Peebles, North Carolina		250.00
Carried forward		17,302.16

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Fees of district attorneys, United States courts, 1886—Continued.	
Brought forward	$17,302.16
To W. C. Perry, Kansas	1,594.70
C. Perlange, Louisiana	1,517.50
C. B. Pearne, Texas	109.20
J. C. Patterson, Delaware	15.00
O. T. Rouse, Arizona	225.20
W. H. Rogers, Wisconsin	21.73
J. S. Runnells, Iowa	415.00
L. E. Stanton, Connecticut	591.69
E. M. Sanford, Arizona	350.00
R. S. Shields, Ohio	689.20
W. A. Stone, Pennsylvania	615.60
G. M. Stearns, Massachusetts	991.80
J. W. Stone, Michigan	5.00
T. Smith, New Mexico	380.00
G. P. Sanger, Massachusetts	40.00
M. I. Townsend, New York	55.00
G. Van Hoorebeke, Illinois	25.90
J. K. Valentine, Pennsylvania	100.00
F. Wood, Idaho	198.40
W. H. White, Washington	20.00
C. S. Whitman, District of Columbia	47.65
S. A. Walker, New York	24.90
M. D. Wilber, New York	280.00
	25,648.63
Deduct repayment:	
By Treasurer United States	120.00
	25,528.63
Fees of district attorneys, United States courts, 1887:	
To L. L. Arthur, Oregon	46.00
H. C. Anderson, Tennessee	375.00
A. C. Adsit, Michigan	250.00
T. P. Alcorn, Pennsylvania	542.63
T. P. Barshaw, Missouri	1,349.20
J. D. Burnett, Alabama	2,780.80
E. M. Bartlett, Nebraska	250.00
C. F. Bacon, North Carolina	425.00
J. E. Bruce, Ohio	500.00
T. C. Bell, Kentucky	375.00
J. St. C. Bool, Illinois	550.00
W. P. Brown, Pennsylvania	750.00
L. O. Bailey, Indiana	450.00
G. M. Baxter, Minnesota	75.00
F. H. Busbee, North Carolina	31.60
R. M. Call, Florida	5.00
M. Coxe, New York	500.00
W. J. Clarke, Ohio	300.00
J. T. Carey, California	838.75
E. E. Chapin, Wisconsin	750.00
D. Cameron, Pennsylvania	312.50
S. D. Dodge, Ohio	250.00
D. Donovan, Texas	225.00
L. A. Dobbs, Alabama	500.00
W. H. Denson, Alabama	865.30
J. E. Develin, New York	5,000.00
H. C. Dibble, California	500.00
B. B. Foster, New York	875.00
J. B. Forrester, Arkansas	300.00
D. O. Finch, Iowa	766.70
J. S. H. Frink, New Hampshire	49.00
J. Goode, District of Columbia	1,084.78
W. Graham, Iowa	375.00
T. Greenwood, New York	500.00
O. A. Galvin, Massachusetts	500.00
J. W. Gurley, Louisiana	625.00
J. H. Hawley, Idaho	748.00
J. W. House, Arkansas	866.40
S. G. Hilborn, California	854.65
B. H. Hill, Georgia	1,875.00
H. W. Hobson, Colorado	105.00
C. J. Hughes, Colorado	375.00
W. B. Hoyt, New York	562.50
G. F. Hatch, Missouri	450.00
G. H. Harris, Illinois	500.00
E. Huntoon and J. Chandler	3,061.75
E. Hagan, Kansas	375.00
Carried forward	37,645.56

Fees of district attorneys, United States courts, 1887—Continued.	
Brought forward	$33,645.56
To H. C. Jones, North Carolina	2,055.40
R. Kleberg, Texas	253.60
T. M. Knapp, Missouri	300.00
G. M. Lambertson, Nebraska	60.20
D. W. Lawler, Minnesota	300.00
A. N. Miller, Tennessee	300.00
H. C. McPike, California	625.00
J. C. Murphy, Dakota	500.00
C. F. Munday, Washington	233.00
J. S. Nickerson, Pennsylvania	625.00
D. O'Connell, New York	375.00
C. B. Pearne, Texas	782.00
H. C. Platt, New York	875.00
J. C. Patterson, Delaware	80.10
H. E. W. Palmer, Georgia	164.80
W. C. Perry, Kansas	1,022.10
A. Quackenbush, Idaho	45.00
A. J. Rose, New York	575.00
W. T. Rankin, Texas	250.00
J. R. Reed, Massachusetts	300.00
E. T. Roe, Illinois	375.00
W. M. Rush, jr., Missouri	375.00
W. H. Rogers, Wisconsin	375.00
T. Smith, Virginia	584.00
W. W. Smith, New York	425.00
W. B. Stephens, Tennessee	300.00
S. Stewart, Texas	300.00
S. A. Walker, New York	2,269.40
S. M. Welch, jr., New York	562.50
A. S. Worthington, District of Columbia	1,126.54
C. T. Wilkins, Michigan	281.47
J. C. Wickliffe, Kentucky	1,499.20
C. S. Whitman, District of Columbia	1,582.50
L. F. Youmans, South Carolina	107.00
	53,529.37
Fees of district attorneys, United States courts, 1888:	
To G. A. Allen, Pennsylvania	2,463.90
H. C. Allen, Virginia	5,274.40
J. D. Burnett, Alabama	5,330.82
W. B. Burnett, Ohio	1,224.00
L. W. Bethel, Florida	477.80
G. E Bird, Maine	1,478.00
T. P. Bashaw, Missouri	3,786.00
J. M. Brooks, California	957.00
F. H. Busbee, North Carolina	1,944.70
M. E. Benton, Missouri	6,212.56
S. F. Bigelow, New York	1,218.40
G. N. Baxter, Minnesota	5,016.37
C. P. Black, Michigan	1,187.60
D. S. Baker, Rhode Island	1,095.00
A. R. Bushnell, Wisconsin	942.00
C. P. Black, Michigan	46.00
J. E. Carland, Dakota	1,546.00
A. C. Campbell, Wyoming	1,679.30
J. T. Carey, California	5,380.00
R. M Call, Florida	1,160.40
W. H. Denson, Alabama	8,072.00
W. G. Ewing, Illinois	2,435.00
D. O. Finch, Iowa	1,745.20
J. S. H. Frink, New Hampshire	70.20
D. P. Guerry, Georgia	1,710.20
G. C. Goodwin, Michigan	3,870.40
E. C. Gibson, Virginia	770.00
O. A. Galvin, Massachusetts	1,685.00
H. W. Hobson, Colorado	2,556.70
J. B. Harris, Mississippi	2,133.00
J. H. Hawley, Idaho	2,164.80
B. H. Hill, Georgia	6,820.90
T. E. Hayden, Nevada	1,116.60
C. B. Howey, Mississippi	5,632.00
T. C. Hayes, Maryland	2,346.00
J. B. Hoge, District of Columbia	4,407.59
J. W. House, Arkansas	1,208.40
Carried forward	97,161.24

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Fees of district attorneys, United States courts, 1888—Continued.	
Brought forward	$97,164.24
To M. S. Jones, Louisiana	1,770.60
H. C. Jones, North Carolina	6,131.35
R. Kleberg, Texas	2,877.00
D. N. Lockwood, New York	2,914.20
A. H. Longino, Mississippi	28.35
L. L. McArthur, Oregon	4,892.40
J. E. McComb, Texas	3,521.40
T. P. Murphy, Iowa	2,770.20
H. W. McCorrey, Tennessee	2,725.00
C. B. Pearre, Texas	3,152.60
J. C. Patterson, Delaware	710.00
W. C. Perry, Kansas	5,467.00
G. E. Pritchett, Nebraska	2,050.80
E. Pillow, Tennessee	6,107.00
G. S. Peters, Utah	3,215.30
C. H. Pitkin, Vermont	199.00
C. Perlange, Louisiana	190.00
O. T. Rouse, Arizon	2,595.60
L. E. Stanton, Connecticut	1,019.77
M. H. Sandels, Arkansas	5,841.75
G. M. Stearns, Massachusetts	380.60
E. B. Sellers, Indiana	2,600.90
R. S. Shields, Ohio	1,968.90
T. Smith, New Mexico	2,840.00
R. B. Smith, Montana	1,703.20
G. Van Hoorebeke, Illinois	4,204.70
J. K. Valentine, Pennsylvania	1,400.00
J. C. J. Williams, Tennessee	5,514.60
A. S. Worthington, District of Columbia	7,240.22
S. A. Walker, New York	7,647.42
J. C. Wickliffe, Kentucky	4,336.74
W. A. Walker, Wisconsin	1,614.60
W. H. White, Washington	3,094.60
C. C. Watts, West Virginia	3,180.00
L. F. Youmans, South Carolina	6,085.20
	209,155.24

Pay of assistant attorneys, United States courts, 1888:	
To A. C. Adsit, Michigan	600.00
H. C. Anderson, Tennessee	900.00
T. B. Alcorn, Pennsylvania	1,500.00
W. H. Bliss, District of Columbia	2,580.00
J. St. C. Boal, Illinois	578.69
J. E. Bruce, Ohio	1,200.00
H. P. Brown, Pennsylvania	1,668.13
G. F. Bason, North Carolina	1,020.00
L. O. Bailey, Indiana	1,080.00
T. C. Bell	900.00
J. C. Baird, Wyoming	200.00
J. A. Beck, Pennsylvania	66.48
H. Burns, New Mexico	240.66
W. J. Clarke, Ohio	1,226.77
M. Coxe, New York	1,300.00
E. E. Chapin, Wisconsin	1,800.00
D. Cameron, Pennsylvania	750.00
C. W. Cooke, Arkansas	294.78
M. C. Cage, Colorado	600.00
W. W. Carr, Pennsylvania	66.48
D. C. Dibble, California	269.60
H. A. De Saussere, South Carolina	1,200.00
S. D. Dodge, Ohio	600.00
L. A. Dobbs, Alabama	1,200.00
D. Donavan, Iowa	540.00
J. L. Devinney, New York	1,080.00
D. P. Dyer, Missouri	6,550.00
W. D. Daley, New Jersey	212.20
J. R. Dixon, Wyoming	193.60
W. H. Dawdey, Illinois	479.36
A. K. Delaney, Alaska	1,000.00
M. C. Elstner, Louisiana	540.00
J. B. Forrester, Arkansas	425.19
C. M. Freeman, South Carolina	900.00
B. B. Foster, New York	1,400.00
T. H. Franklin	500.00
J. Goode, District of Columbia	2,744.57
Carried forward	38,406.51

Pay of assistant attorneys, United States, courts 1888—Continued.	
Brought forward	$38,406.51
To J. W. Gurley, Louisiana	1,500.00
W. Graham, Iowa	900.00
T. Greenwood, New York	1,200.00
O. A. Galvin, Massachusetts	326.12
G. H. Harris, Illinois	1,263.43
G. F. Hatch, Missouri	1,321.39
W. B. Hoyt, New York	1,350.00
E. Hagan, Kansas	900.00
F. B. Hutton, Virginia	720.00
O. Hiles, Utah	900.00
C. J. Hughes, jr., Colorado	300.00
B. Hall, Massachusetts	500.87
R. Hagner, Virginia	250.00
H. W. Hobson, Colorado	2,620.60
H. Hooper, Ohio	900.00
C. L. Heller, California	400.00
G. M. Keasbey, New Jersey	107.80
T. M. Knapp, Missouri	959.15
D. W. Lawler, Minnesota	720.00
J. Lyons, Virginia	1,017.25
T. P. Linn, Ohio	517.33
W. M. Lovell, Arizona	148.00
G. F. Moore, Arizona	1,760.00
A. N. Miller, Tennessee	720.00
J. C. Murphy, Dakota	1,200.00
H. C. McPike, Colorado	1,500.00
C. F. Munday, Washington	656.00
J. S. Nickerson, Pennsylvania	1,445.08
D. O'Connell	925.00
R. Olney, Massachusetts	1,200.00
W. Phillips, Georgia	1,668.10
H. E. W. Palmer, Georgia	134.80
R. B. Peebles, North Carolina	600.00
R. W. Patrick, Nevada	600.00
H. C. Platt, New York	2,250.00
A. S. Pennington, Maryland	480.00
R. R. Perry, District of Columbia	2,775.00
A. Quackenbush, Idaho	230.00
G. M. Rogers, Illinois	599.59
E. F. Roe, Illinois	401.10
W. M. Rush, Missouri	900.00
W. H. Rogers, Wisconsin	900.00
J. R. Read, Massachusetts	219.19
W. T. Rankin, Iowa	600.00
A. J. Rose, New York	1,670.00
W. C. Strawbridge, Pennsylvania	90.91
W. B. Stephens, Tennessee	720.00
W. W. Smith, New York	1,055.09
S. Stewart, Texas	720.00
H. H. Talbot, Massachusetts	873.91
W. R. Thompson, West Virginia	250.00
A. G. Thurman, Ohio	5,000.00
H. T. Taggert, District of Columbia	2,000.00
C. T. Wilkins, Michigan	1,200.00
S. M. Welch, jr., New York	1,350.00
C. L. Weller, California	530.40
F. Wood, Idaho	921.00
H. R. Webb, District of Columbia	5.00
J. E. Williams, Arkansas	420.67
J. J. Yeates, District of Columbia	100.00
C. W. Zave, Utah	600.00
	96,599.11

Fees of clerks, United States courts, 1885 and prior years:	
To J. H. Clark	26.75
M. P. De Risboo	484.80
J. W. Dimmick	3.35
J. E. Hagood	38.00
W. C. Howard	23.55
E. Kurtz	3.10
E. E. Marvin	1.40
C. Martin	70.25
M. F. Pleasants	6.95
	658.15

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Fees of clerks, United States courts, 1885:

To J. H. Clark	838.05
E. Kurtz	132.05
	170.10

Fees of clerks, United States courts, 1886:

To C. H. Bell, Ohio	132.50
E. F. Bishop, Colorado	4.05
B. R. Cowen, Ohio	447.73
S. J. Clark, Arkansas	21.50
S. B. Crail, Kentucky	787.70
E. B. Dodge, Arizona	493.20
C. Dart, Texas	24.20
R. L. Davis, Montana	235.00
D. J. Davison, Michigan	657.20
A. H. Davis, Maine	265.08
J. H. Finks, Texas	12.95
J. C. Fowler, Virginia	70.50
C. B. Germain, New York	420.87
J. E. Hagood, South Carolina	369.35
S. L Hayes, Idaho	13.35
A. J. Houston, Texas	486.10
S. Hopkins, District of Columbia	553.50
A. P. Humes, Tennessee	26.40
W. J. Joblin, New Mexico	12.00
H. H. King, Georgia	26.60
T. Maffley, Montana	246.20
J. H. Martin, Arizona	47.80
A. N. Marion, Washington	65.00
S. C. McCandless, Pennsylvania	12.95
C. Martin, Virginia	23.20
H. Pitman, Rhode Island	349.15
W. C. Robard, Texas	27.00
W. M. Reed, Texas	6.25
G. C. Rives, Texas	209.10
A. L. Richardson, Idaho	8.50
A. Leavey, Washington	37.55
W. A. Spencer, Minnesota	533.60
L. Schmidt, Missouri	480.43
S. Wheeler, Arkansas	1,381.45
	8,487.96

Fees of clerks, United States courts, 1887:

To W. A. Allen, Texas	124.30
A. R. Ayres, Washington	108.89
R. Butler, Wyoming	208.30
C. T. Barry, Virginia	360.75
A. E. Buck, Georgia	530.76
S. Bell, Pennsylvania	450.00
E. F. Bishop, Colorado	38.02
B. L. Benedict, New York	513.10
W. C. Brooks, North Carolina	26.55
N. C. Butler, Indiana	351.05
W. H. Bradley, Illinois	887.70
J. H. Clark, Missouri	462.15
M. B. Converse, Illinois	1,782.03
E. K. Campbell, Tennessee	819.30
H. F. Cowles, North Carolina	1,152.35
S. B. Crail, Kentucky	1,358.45
B. F. Clark, New Hampshire	176.50
J. W. Chew, Maryland	409.90
B. R. Cowen, Ohio	544.90
D. A. Clement, Washington	246.05
J. B. Clough, Tennessee	2,338.85
S. J. Clark, Arkansas	45.50
J. W. Dimmick, Alabama	2,748.15
E. S. Dundy, Nebraska	1,706.69
H. M. Doak, Tennessee	1,126.83
E. B. Dodge, Arizona	958.20
D. J. Davison, Michigan	958.25
L. B. Dellicker, West Virginia	196.95
J. Devonshire, Louisiana	510.00
W. S. Doolittle, New York	374.35
C. N. Dunham, Missouri	11.10
A. H. Davis, Maine	309.70
C. Dart, Texas	245.85
M. Erwin, Georgia	701.75
Carried forward	22,783.42

Fees of clerks, United States courts, 1887—Continued.

Brought forward	$22,783.42
To W. M. Elliott, Virginia	14.90
T. B. Ford, Kentucky	81.75
C. L. Fitch, Michigan	301.29
J. C. Finnell, Kentucky	726.50
E. D. Frank, Nebraska	544.60
I. C. Fowler, Virginia	734.70
A. R. Fletcher, Virginia	107.80
J. H. Finks, Texas	1,746.12
F. W. Giraud, Texas	106.30
H. D. Gamble, Pennsylvania	615.00
R. L. Goodrich, Arkansas	779.08
C. B. Germain, New York	1,787.80
H. C. Geisberg, Missouri	35.35
J. E. Hagood, South Carolina	1,057.30
G. R. Hill, Mississippi	633.86
W. S. Harsha, Michigan	176.90
S. Hoffman, California	1,023.05
S. H. Hayes, Idaho	144.75
S. Hopkins, Texas	1,386.20
H. H. Henderson, Utah	748.25
W. H. Hackett, New Hampshire	141.05
A. J. Houston, Texas	322.55
J. A. Haight, Dakota	3.60
E. R. Hunt, Louisiana	863.55
A. R. Humes, Tennessee	369.30
R. M. Johnson, New Mexico	2,212.60
W. J. Joblin, New Mexico	633.45
J. A. Jones, Illinois	460.00
A. T. Jones, Illinois	110.00
R. Jones, Alabama	259.50
G. E. Johnson, Vermont	253.20
W. H. Jones, Dakota	9.55
E. Kurtz, Wisconsin	154.30
H. H. King, Georgia	376.45
J. Knight, Wyoming	473.50
E. O. Locke, Florida	310.50
O. A. Lazzavolo, Texas	274.20
R. H. Lawson, Oregon	1,279.70
H. K. Love, Iowa	793.40
R. B. Lehman, North Carolina	125.80
F. E. Lucas, Idaho	130.25
T. C. McConnell, Dakota	225.95
A. N. Marion, Washington	57.28
L. Miller, New Mexico	247.50
S. C. McCandless, Pennsylvania	341.50
J. McQueenan, Michigan	429.80
E. E. Marvin, Connecticut	251.55
H. L. McClung, Tennessee	5.00
A. W. McCullough, Alabama	1,089.89
J. Y. Moore, West Virginia	1,139.64
L. Marvin, Wyoming	174.60
J. C. McFarlane, Montana	171.24
C. Martin, Virginia	390.40
A. McGehee, Mississippi	61.05
J. M. McKee, Mississippi	59.80
J. H. Martin, Arizona	86.40
E. R. Mason, Iowa	234.40
W. Morgan	772.50
S. D. Oliphant, New Jersey	405.00
R. G. O'Brien, Washington	44.56
E. H. Owen, California	45.60
J. R. Puryear, Kentucky	153.00
J. M. Parry, Missouri	193.43
M. F. Pleasants, Virginia	811.65
H. Pitman, Rhode Island	474.00
W. P. Preble, Maine	101.80
J. W. Payne, North Carolina	559.36
A. L. Richardson, Idaho	145.00
A. J. Ricks, Ohio	505.60
W. C. Robards, Texas	609.15
J. E. Reed, Alabama	1,174.85
W. M. Reed, Texas	189.94
G. C. Rives, Texas	212.38
N. J. Riddick, North Carolina	281.20
W. H. Shaw, North Carolina	61.00
L. S. B. Sawyer, California	721.53
W. E. Singleton, Texas	657.67
J. Seavy, Washington	513.54
Carried forward	58,690.13

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Fees of clerks, United States courts, 1887—Continued.	
Brought forward	$58,690.13
To E. M. Seabrook, South Carolina	292.05
F. M. Stewart, Wisconsin	449.29
S. R. Smith, Delaware	211.30
W. F. Shawley, Montana	152.10
E. T. Sprague, Utah	80.00
H. S. Skaats, Alabama	21.20
H. Squire, Idaho	37.55
W. A. Spencer, Minnesota	464.85
A. S. Thomas, Kansas	379.15
W. E. Turner, Texas	274.55
N. W. Trimble, Alabama	1,817.43
A. J. Van Duzee, Iowa	1,050.90
Wm. Van Dyke, California	97.00
P. Walter, Florida	695.95
J. C. Wilson, Kansas	525.65
W. B. Wall, Virginia	108.95
J. E. Walker, Arizona	378.80
S. Wheeler, Arkansas	1,392.30
J. W. Wheaton, Louisiana	37.45
W. A. Willard, Colorado	141.70
W. Watson, Missouri	64.66
J. M. Zane, Utah	1,182.70
	68,545.66

Fees of clerks, United States courts, 1888:	
To I. R. Aldin, Montana	65.00
A. R. Ayres, Washington	718.63
W. A. Allen, Texas	68.90
A. E. Buck, Georgia	3,064.50
R. Butler, Wyoming	499.15
C. T. Barry, Virginia	301.55
J. W. Chew, Maryland	1,313.63
B. R. Cowan, Ohio	1,882.35
M. B. Converse, Illinois	2,638.12
E. R. Campbell, Tennessee	278.08
J. B. Clough, Tennessee	2,354.60
A. C. Cowles, North Carolina	1,593.05
S. B. Crail, Kentucky	1,647.95
B. F. Clark, New Hampshire	430.00
T. E. Corbett, Montana	131.85
D. A. Clement, Washington	168.65
S. I. Clark, Arkansas	50.25
E. B. Dodge, Arizona	786.00
C. Dart, Texas	501.82
L. R. Dellicker, West Virginia	1,033.00
C. M. Dunham, Missouri	167.08
H. M. Doak, Tennessee	1,706.41
J. Devonshire, Louisiana	145.00
D. J. Davison, Michigan	793.90
W. S. Doolittle, New York	307.15
A. H. Davis, Maine	1,055.90
E. S. Dundy, Nebraska	1,127.50
J. W. Dimmick, Alabama	1,547.10
W. M. Elliott, Virginia	518.60
E. G. Edgerton, Dakota	123.45
M. Erwin, Georgia	1,342.15
R. M. Force, New Mexico	1,725.00
A. K. Fletcher, Virginia	197.15
I. C. Fowler, Virginia	1,864.57
E. L. Fitch, Michigan	362.90
T. B. Ford, Kentucky	342.10
J. C. Finnell, Kentucky	536.85
J. H. Finks, Texas	681.73
R. L. Goodrich, Arkansas	711.38
H. C. Geisberg, Missouri	112.05
H. D. Gamble, Pennsylvania	719.80
F. W. Giraud, Texas	82.50
G. B. Germain, New York	2,903.45
H. C. Hamilton, Georgia	2,799.75
O. H. Holt, Dakota	356.35
G. R. Hill, Mississippi	2,394.13
W. H. Hackett, New Hampshire	143.85
S. H. Hayes, Idaho	549.25
W. S. Harsha, Michigan	1,150.30
E. R. Hunt, Louisiana	288.25
S. Hopkins, Texas	219.70
Carried forward	46,532.38

Fees of clerks, United States courts, 1888—Continued.	
Brought forward	$46,532.38
To J. E. Hagood, South Carolina	654.85
D. H. Hart, Texas	1,024.60
H. H. Henderson, Utah	1,997.80
A. J. Houston, Texas	171.45
McL. Jones, Missouri	990.60
R. Jones, Alabama	1,820.00
W. H. Jones, Dakota	185.35
W. J. Joblin, New Mexico	1,484.50
J. T. Jones, Illinois	590.00
G. E. Johnson, Vermont	296.65
E. Kurtz, Wisconsin	933.34
H. H. King, Georgia	1,492.75
J. S. Keerl, Montana	267.05
R. H. Lamson, Oregon	3,651.37
E. O. Locke, Florida	555.80
W. E. Ledgerwood, Washington	557.95
R. B. Lehman, North Carolina	240.50
H. K. Love, Virginia	787.60
H. L. McClung, Tennessee	226.00
A. W. McCullough, Alabama	4,382.95
E. E. Marvin, Connecticut	1,075.83
S. C. McCandless, Pennsylvania	1,535.25
L. Miller, New Mexico	373.50
L. Marvin, Wyoming	590.65
J. M. McKee, Mississippi	397.90
C. Martin, Virginia	892.50
A. McGehee, Mississippi	873.15
J. H. Martin, Arizona	1,899.60
J. McQuenan, Michigan	803.45
H. G. McMullan, Utah	830.25
B. F. Morris, Idaho	156.45
T. C. McConnell, Dakota	107.35
E. R. Mason, Iowa	132.30
J. Y. Moore, West Virginia	1,877.95
J. McFarlane	160.30
W. Morgan	1,044.20
E. H. Owen, California	1,294.97
R. G. O'Brien, Washington	36.65
H. Pitman, Rhode Island	1,229.45
H. J. Peck, Wisconsin	11.85
M. F. Pleasants, Virginia	629.90
J. R. Puryear, Kentucky	246.95
J. W. Payne, North Carolina	467.78
J. M. Parry, Missouri	204.60
A. L. Richardson, Idaho	330.10
A. J. Ricks, Ohio	1,271.90
W. C. Robards, Texas	780.00
W. M. Reed, Texas	68.90
L. Rowe, New Jersey	68.06
J. E. Reed, North Carolina	1,630.86
N. J. Riddick, North Carolina	269.90
W. E. Singleton, Texas	502.53
S. R. Smith, Delaware	998.00
J. Stone, Wyoming	616.40
E. M. Seabrook, South Carolina	3,639.37
L. Schmidt, Missouri	1,145.49
W. H. Shaw, North Carolina	118.58
F. M. Stewart, Wisconsin	541.23
J. Seavy, Washington	23.00
W. A. Spencer, Minnesota	966.10
W. F. Shanley, Montana	185.80
E. T. Sprague, Utah	145.00
N. W. Trimble, Alabama	1,656.50
H. H. Taylor, Tennessee	2,598.66
W. E. Turner, Texas	209.75
A. S. Thomas, Kansas	246.05
W. M. Van Dyke, California	365.00
A. J. Van Duzee, Iowa	790.45
J. W. Wheaton, Louisiana	248.70
W. B. Wall, Virginia	349.40
J. C. Wilson, Kansas	3,497.36
J. R. Wilkins, Utah	666.60
W. A. Willard, Colorado	981.29
W. Watson, Missouri	143.10
J. E. Walker, Arizona	607.70
P. Walter, Florida	924.87
Carried forward	112,360.52

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Fees of clerks, United States courts, 1888—Continued.	
Brought forward	$112,360.52
To S. Wheeler, Arkansas	3,752.55
J. H. C. Young, Dakota	85.00
J. M. Zane, Utah	100.00
	116,298.07
Fees of commissioners, United States courts, 1885 and prior years:	
To W. H. Bright	25.10
A. Covell	12.85
W. S. Connor	107.60
Jas. Clarke	7.80
A. Collins	12.95
H. H. Cowles	5.00
J. S. Duffie	8.29
M. P. DeRioboo	23.45
W. C. Emmert	53.75
T. A. Frazer	66.70
J. C. Givin	13.75
C. F. Hill	1.25
J. S. Harris	5.70
E. E. Haskins	39.05
R. M. Jones	3.75
S. W. King	6.95
T. W. Kennedy	18.00
W. H. Loftin	27.40
A. Q. Moore	7.80
C. Martin	2.00
A. C. Merrick	19.90
A. V. McAlvey	17.35
T. B. McMartin	55.20
W. C. Metcalf	190.95
R. R. Odell	8.75
W. A. Park	74.66
A. H. Parker	5.00
J. R. Puryear	33.60
R. G. Rupe	11.30
W. H. Robbins	30.00
E. R. Rogers	10.00
J. J. Stein	10.00
J. T. Sergeant	1.40
T. C. Teicher	244.60
	1,161.85
Fees of commissioners, United States courts, 1885:	
To A. Covell	28.80
E. E. Corliss	28.60
R. Cooper	19.10
G. S. Fisher	7.20
J. C. Givins	12.75
W. A. Gill	6.20
J. C. House	18.80
G. Hahn	5.00
H. L. Hallett	423.25
E. T. Jones	1.75
A. Jordan	38.60
L. Knowles	8.95
S. H. Lyman	30.60
J. A. Maultsby	.50
C. Martin	5.00
I. B. Mills	12.10
W. A. McTeer	9.00
R. R. Odell	9.85
J. Pender	3.20
J. Ricketts	11.50
J. H. Ray	7.40
A. W. Shaffer	9.20
J. D. Stevenson	105.80
H. K. Slover	75.25
K. A. Snyder	11.35
S. D. Wood	10.00
	899.25
Fees of commissioners United courts, 1886:	
To W. Angel, New York	15.00
I. R. Alden, Montana	9.50
Carried forward	24.50

Fees of commissioners, United States courts, 1886—Continued.	
Brought forward	$24.50
To J. B. Adams, Virginia	226.35
R. Andrews, Alabama	12.30
J. A. Bledsoe, Georgia	42.75
J. Beckett, Georgia	9.40
J. Bauskett, South Carolina	54.70
J. Brizzolara, Arkansas	1,189.30
J. W. Burton, North Carolina	3.30
L. D. Ball, Florida	8.60
F. B. Bowman, Illinois	12.20
D. N. Cooper, Alabama	229.10
C. C. Cook, Ohio	2.85
W. S. Carr, Tennessee	11.00
E. K. Cunningham, North Carolina	8.15
J. R. Carey, Minnesota	97.65
J. W. Calder, North Carolina	5.00
A. R. Z. Dawson, Dakota	21.25
G. W. Davidson, Tennessee	27.50
J. M. Davis, Michigan	6.95
P. Dodds, Utah	17.14
E. Devor, Ohio	6.75
B. W. Etheredge, Tennessee	50.25
G. G. Eaves, North Carolina	1.30
S. Ellison, New Mexico	132.30
I. C. Fowler, Virginia	17.25
W. W. Gilbert, New York	926.55
W. L. Goodwin, Alabama	235.15
J. S. Grooves, North Carolina	10.10
C. N. Gause, Kansas	89.95
W. J. Gaudin, Tennesse	8.75
W. J. Gayer, South Carolina	92.15
W. J. Gilbert, Michigan	17.30
E. B. Harrison, Arkansas	284.00
H. L. Hallett, Massachusetts	387.80
J. T. Hart, Ala	21.25
J. S. Harvie, Virginia	1.90
C. G. Homer, Kansas	5.00
W. W. Harris, Tennessee	41.95
J. C. House, Idaho	27.50
E. E. Haskins, Michigan	9.45
J. G. Hirshbeck, New York	32.25
N. A. Hamilton, Missouri	11.35
R. M. Jones, North Carolina	13.75
T. V. Julian, Nevada	10.15
J. Julian, Texas	11.25
T. W. Kennedy, Texas	31.00
J. M. Landon, New York	209.20
A. D. Laird, Alabama	5.00
J. W. Longenfeller, Pennsylvania	6.00
J. Lucadon, Texas	87.10
S. Leece, Virginia	48.20
E. E. Marvin, Connecticut	93.70
W. G. Mathes, Tennessee	66.75
J. A. Murray, New York	1.95
J. H. McDevitt, Pennsylvania	10.00
J. C. Moore, Alabama	113.50
W. Matheson, Montana	50.10
J. Mefford, Tennessee	13.65
C. W. Mead, New York	196.40
M. McDonough, New York	125.95
C. Martindale, Indiana	17.80
R. H. Odem, Louisiana	4.00
A. H. Parker, Kentucky	24.60
J. W. Payne, North Carolina	1.75
W. C. Parker, Alabama	60.85
J. M. Phillips, Tennessee	25.00
J. L. Potts, Tennessee	15.00
B. Powell, West Virginia	10.55
J. R. Puryear, Kentucky	12.60
H. Ryan, Wisconsin	16.60
P. Ravasies, Alabama	19.65
J. Romane, New York	80.80
B. M. Short, Kansas	23.45
J. J. Stern, Arizona	32.00
L. K. Soper, Kansas	63.90
W. E. Singleton, Texas	49.80
W. H. Strong, Alabama	54.85
E. L. Strong, New York	6.00
J. M. Tenney, Kansas	8.95
J. Q. Tufts, Indian Territory	1,104.30
Carried forward	7,147.54

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Fees of commissioners, United States courts, 1886—Continued.	
Brought forward	$7,147.54
To C. A. Womble, Alabama	102.35
H. R. Whiting, New Mexico	114.60
L. J. Wolfe, Pennsylvania	5.00
J. Whitehead, New York	46.15
	7,415.64
Fees of commissioners, United States courts, 1887:	
To I. R. Alden, Montana	37.65
W. Angel, New York	89.65
J. N. Aiken, Tennessee	58.70
J. C. Anderson, North Carolina	95.95
W. A. Belvin, North Carolina	72.85
F. H. Bixbey, Idaho	115.70
N. M. Burford, Texas	290.30
R. Barber, Alabama	562.55
J. S. Bradford, Illinois	237.20
J. W. Bennett, Dakota	12.90
J. M. Brown, North Carolina	6.80
J. I. Borge, Washington	35.55
A. E. Buck, Georgia	107.15
R. A. Burnside, Kentucky	71.95
J. A. Bledsoe, Georgia	416.05
S. Baird, Wisconsin	88.75
B. W. Bell, Alabama	165.05
S. Bell, Pennsylvania	161.55
F. Bloodgood, Wisconsin	102.40
J. H. Bone, Alabama	202.20
B. L. Benedict, New York	120.25
T. J. Black, Utah	101.70
A. W. Brazee, Colorado	64.10
J. T. Barbee, Kentucky	22.10
W. G. Bogle, North Carolina	57.80
J. A. Breeding, Texas	46.30
H. L. Cook, North Carolina	37.30
H. C. Cowles, North Carolina	23.30
H. S. Crane, Florida	10.00
T. H. Conner, Texas	7.85
T. Corwin, Ohio	12.10
S. B. Crail, Kentucky	184.55
E. N. O. Clough, Kansas	72.55
M. Collins, Georgia	73.95
A. W. Clemons, Tennessee	11.80
B. F. Carter, Georgia	90.65
W. G. Cantrell, Missouri	86.39
M. R. Cullen, Missouri	19.05
T. L. Crawford, Missouri	186.95
W. G. Crockett, Tennessee	379.05
W. L. Carter, jr., Tennessee	35.80
J. A. Colwell, Michigan	20.00
A. B. Calvert, South Carolina	415.95
D. N. Cooper, Alabama	424.07
C. C. Cook, Ohio	9.00
W. E. Cullom, Tennessee	36.85
J. W. Calder, North Carolina	67.45
H. Cabaniss, North Carolina	86.40
E. K. Cunningham, North Carolina	137.75
J. W. Crenshaw, Arizona	92.30
G. B. Dunn, Texas	91.20
T. Deaton, North Carolina	91.10
D. J. Davison, Michigan	32.75
S. C. Davidson, Washington Territory	33.45
C. M. Dunham, Missouri	45.45
H. M. Doak, Tennessee	149.40
W. S. Doolittle, New York	30.45
J. T. Davidson, New York	163.35
R. A. Donnelly, Tennessee	49.35
P. R. Deady, Oregon	61.60
C. M. Davidson, New York	50.50
W. P. Dryden, Virginia	32.70
A. T. Dillard, Virginia	30.25
S. M. Dickey, Virginia	20.10
W. Downs, Texas	98.60
C. R. Davison, New York	5.00
J. E. Dalliba, Michigan	7.70
D. D. Davies, North Carolina	39.10
D. Dubois, West Virginia	50.80
Carried forward	6,941.06

Fees of commissioners, United States courts, 1887—Continued.	
Brought forward	$6,941.06
To T. Elder, Idaho	6.75
L. M. Erwin, Georgia	129.25
M. Erwin, Georgia	16.00
H. R. Edwards, Pennsylvania	209.70
A. B. Ewing, Tennessee	74.15
C. M. Easterday, Washington	19.00
H. O. Ewing, Tennessee	53.10
T. E. Edelin, Kentucky	8.40
A. R. English, Arizona	66.80
J. E. Elson, Dakota	5.00
G. G. Eaves, North Carolina	28.50
J. R. Elkins, North Carolina	53.20
C. B. Faris, Kentucky	270.05
J. C. Finnell, Kentucky	52.40
E. S. Falkenberg, Kentucky	75.00
R. S. Friend, Kentucky	391.45
J. L. Fairchild, New York	96.30
W. Frothingham, New York	5.00
C. D. Fulton, Iowa	3.50
W. H. Fawcett, North Carolina	443.05
I. C. Fowler, Virginia	3.50
F. W. Giraud, Texas	148.60
W. Goodloe, Kentucky	40.00
A. D. Grant, Kansas	9.30
J. B. Gaston, Georgia	400.50
F. W. Grant, Pennsylvania	67.60
C. C. Goodwin, Utah	173.20
W. L. Goodwin, Alabama	380.20
C. H. Graham, New York	78.10
J. W. Green, Tennessee	93.80
A. B. Getty, New York	5.00
T. A. Gillespie, Virginia	213.65
S. J. Griggs, Virginia	152.95
W. J. Gayer, South Carolina	188.40
J. T. Green, Alabama	515.15
H. P. Gray, Virginia	1.85
J. Graves, Michigan	142.10
D. C. Gist, South Carolina	32.90
W. J. Gilbert, Michigan	60.70
J. L. Garrison, Texas	10.00
J. S. Graves, North Carolina	34.00
L. Haranson, Virginia	9.60
J. S. Harris, Virginia	101.75
E. W. Hoge, Texas	50.35
J. A. Hoag, Kansas	10.00
J. J. Haynes, Texas	298.45
D. H. Henkel, Kansas	7.50
J. S. Hall, Illinois	5.50
C. G. Hubbard, California	10.60
H. L. Hallett, Massachusetts	1,070.10
H. Hooper, Ohio	111.85
A. Hall, Ohio	135.90
F. Hempstead, Arkansas	24.25
J. B. Harper, Indiana	50.40
W. H. Hackett, New Hampshire	1.60
B. F. Hallowell, Arkansas	6.10
P. A. Hoyne, Illinois	232.75
W. Haigt, Georgia	496.75
G. W. S. Hart, South Carolina	21.45
H. R. Hinkle, Tennessee	174.65
D. H. Haynes, Tennessee	71.25
N. A. Hamilton, Michigan	10.40
J. G. Hawthorne, South Carolina	135.40
J. E. Hagood, South Carolina	94.65
H. C. Hastings, Kentucky	4.50
J. E. Hills, Utah	115.25
J. G. Hirshbeck, New York	46.85
A. Hobbs, Iowa	242.75
T. L. Harrison, Alabama	1.95
W. W. Harris, Tennessee	113.55
G. Hahn, Pennsylvania	105.80
J. H. Heyward, South Carolina	66.50
C. D. Hicks, Louisiana	2.88
W. H. Hunter, Alabama	114.10
E. B. Harrison, Arkansas	130.20
S. Henry, North Carolina	165.20
L. C. Hughes, Arizona	115.20
Carried forward	16,055.74

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Fees of commissioners, United States courts, 1887—Continued.

Brought forward	$16,055.74
To F. Ives, Minnesota	10.00
J. Julian, Texas	82.45
H. G. Judd, South Carolina	68.70
J. D. Jordan, Iowa	222.05
W. H. Johnston, Iowa	39.60
G. E. Johnson, Vermont	22.15
J. E. Johnston, Tennessee	70.70
R. M. Jones, North Carolina	171.00
W. H. Jones, Dakota	9.65
C. L. Jordan, North Carolina	130.10
T. N. King, Kansas	60.25
J. W. Koans, Kentucky	36.45
M. Kelly, Idaho	28.95
L. M. Loewenberg, Mississippi	7.15
S. G. Lewis, Texas	44.20
J. Lucaden, Texas	290.80
R. D. Locke, Georgia	186.15
A. C. Lewis, Virginia	177.75
F. V. Logan, Kentucky	200.75
E. T. Logan, South Carolina	189.25
E. J. Leech, Iowa	70.05
E. T. Legare, South Carolina	334.95
M. A. Lewis, Tennessee	16.15
J. M. Landon, New York	133.10
J. O. Ladd, South Carolina	45.70
A. Lathrop, South Carolina	132.60
G. O. Linbarger, Ark	7.65
H. A. McKee, Texas	18.05
J. C. Moore, Alabama	239.65
S. C. McCandless, Pennsylvania	33.20
J. J. McCafferty, Minnesota	374.00
J. H. Merrill, Wisconsin	24.45
J. McQuewan, Michigan	70.90
O. McClenden, Georgia	66.55
E. E. Marvin, Connecticut	19.90
J. S. Manley, California	15.00
M. McDonough, New York	98.20
J. A. Murray, New York	36.50
T. R. Morgan, South Carolina	49.20
A. E. Merrick, South Carolina	198.00
C. S. Meriness, New York	26.20
W. D. McKinstrey, Alabama	274.25
J. Mefford, Tennessee	28.55
W. B. McMahon, Tennessee	19.90
G. H. Morgan, Tennessee	22.65
A. McGehee, Mississippi	28.55
C. W. Mead, New York	172.65
J. D. Martin, Virginia	82.20
A. M. McAuley, North Carolina	11.10
C. A. Marston, Alabama	817.23
T. A. Neal, Indian Territory	43.70
J. M. Opsall, Michigan	26.80
R. H. Odam, Louisiana	23.00
J. Pender, North Carolina	13.55
W. M. Peck, Texas	42.85
H. C. Pursell, Kansas	56.75
J. R. Puryear, Kentucky	325.25
J. T. Platt, Connecticut	73.43
F. Pierce, Utah	44.50
J. E. Pound, New York	128.90
J. M. Phillips, Tennessee	586.75
A. T. Patrick, Kentucky	130.65
W. O. N. Perkins, Tennessee	35.55
M. F. Pleasants, Virginia	8.15
C. J. Pride, South Carolina	326.35
C. A. Powell, Virginia	102.60
J. O. Parmlee, Pennsylvania	15.70
J. W. Payne, North Carolina	131.60
J. Ricketts, Texas	19.50
J. T. Rankin, Texas	35.85
W. C. Robards, Texas	15.60
J. H. Rose, Kentucky	105.35
D. O. Riley, Kentucky	11.80
L. R. Rogers, Utah	84.55
J. Roach, Virginia	14.90
L. Rowe, New Jersey	47.80
E. M. Rand, Maine	82.70
G. T. Rhodes, Virginia	14.15
Carried forward	24,119.20

Fees of commissioners, United States courts, 1887—Continued.

Brought forward	$24,119.20
To W. D. Ramey, South Carolina	252.80
A. W. Shaffer, North Carolina	52.05
L. S. B. Sawyer, California	387.50
J. D. Stevenson, Texas	64.60
W. E. Singleton, Texas	192.60
E. M. Seabrook, South Carolina	16.75
J. A. Shields, New York	209.25
J. J. Stein, Arizona	74.60
L. K. Smith, Tennessee	136.05
B. P. Seals, Alabama	32.15
W. H. Strong, Alabama	296.25
S. R. Smith, Delaware	93.45
J. C. Strong, New York	53.35
H. K. Slover, Tennessee	163.75
G. Stall, Kentucky	55.55
W. F. Symons, Georgia	101.15
E. L. Strong, New York	7.80
F. J. Staley, Arkansas	22.30
T. S. Spartts, West Virginia	12.75
H. D. Spencer, Virginia	162.49
W. W. Stoops, Virginia	12.85
J. B. Slatterly, Louisiana	9.00
F. M. Stewart, Wisconsin	245.95
P. Smith, Ohio	13.35
J. M. Stafford, North Carolina	272.35
A. T. Summey, North Carolina	147.95
J. T. Sergeant, North Carolina	46.50
B. Shipp, North Carolina	25.35
J. T. Spann, Texas	59.85
F. Thanhauser, Kansas	3.00
A. Turney, Connecticut	30.80
J. Q. Tufts, Indian Territory	584.50
S. M. Tinsley, Tennessee	35.90
F. P. Tustin, Oregon	166.05
W. B. Tinsley, Virginia	63.35
J. L. Thornley, South Carolina	342.65
S. Thompson, Alabama	87.67
J. G. Tucker, Texas	9.70
W. H. Van Steinberg, New York	50.25
W. H. Van Dyke, California	134.40
J. K. Wood, North Carolina	130.15
F. E. Wells, Texas	84.50
H. R. Whiting, New Mexico	108.20
S. D. Wood, Texas	25.15
F. G. White, Kansas	10.85
C. C. Waters, Arkansas	217.65
W. F. Watkins, Kentucky	142.35
J. C. Wood, Kentucky	101.15
M. J. Wilson, Pennsylvania	27.85
J. C. Wilson, Kansas	113.70
J. T. Walsh, South Carolina	37.25
H. C. Wardleigh, Utah	79.85
A. J. Williams, Ohio	108.20
W. K. White, Iowa	16.75
L. E. Wyne, Missouri	250.15
S. M. Walker, Georgia	50.55
S. Wheeler, Arkansas	546.60
W. B. Wall, Virginia	32.50
C. A. Womble, Alabama	384.55
J. Walton, Oregon	67.30
S. S. Willard, New York	8.20
L. J. Wolfe, Pennsylvania	15.00
E. E. Wade, Georgia	55.70
J. H. Woodburn, Pennsylvania	2.05
	31,464.61

Fees of commissioners, United States courts, 1888:

To J. N. Aiken, Tennessee	209.80
G. Anderson, Nebraska	17.95
C. L. Adams, New York	125.80
C. H. Adams, North Carolina	16.65
C. H. Alley, Mississippi	14.40
W. Angel, New York	45.85
J. B. Beattie, Louisiana	17.15
R. Barber, Alabama	755.60
Carried forward	1,203.20

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Fees of commissioners, United States courts, 1888—Continued.	
Brought forward	$1,203.20
To J. S. Bradford, Illinois	364.75
W. J. Bryan, Florida	7.40
W. L. Bryan, North Carolina	40.70
B. W. Bell, Alabama	870.00
F. Bloodgood, District of Columbia	72.70
S. Bell, Pennsylvania	192.20
J. A. Bledsoe, Georgia	380.90
A. E. Buck, Georgia	241.95
R. H. Baker, Georgia	224.55
S. Baird, Wisconsin	77.25
R. H. Burke, Utah	31.00
R. M. Barton, jr., Tennessee	44.00
A. W. Brazee, Colorado	81.15
W. G. Bogle, North Carolina	274.05
J. T. Bickley, Tennessee	96.10
C. D. Bailey, Tennessee	39.20
J. H. Bone, Alabama	10.45
L. D. Burns, Missouri	370.60
G. W. Ball, Iowa	24.70
J. V. Brook, Dakota	8.30
J. Brizzolari, Arkansas	350.70
N. M. Burford, Texas	340.35
F. B. Bowman, Illinois	6.10
J. R. Baldwin, Oregon	9.80
D. W. Baurhill, Texas	40.25
F. H. Bixbey, Idaho	62.30
J. A. Breeding, Texas	34.90
J. W. Burton, North Carolina	282.55
R. A. Burnside, Kentucky	37.55
J. Bentley, Texas	74.85
J. Beckett, Georgia	27.55
L. D. Ball, Florida	37.55
J. Bankett, South Carolina	13.70
F. G. Black, Utah	32.10
C. S. Bundy, District of Columbia	43.50
W. S. Choate, Maine	49.85
W. T. Crenshaw, Illinois	13.20
C. C. Cook, Ohio	18.35
S. B. Crail, Kentucky	159.70
I. N. Cardoza, Minnesota	76.80
B. F. Carter, Georgia	231.55
A. B. Calvert, South Carolina	286.35
W. G. Cantrill, Missouri	499.35
E. Coleman, Wisconsin	5.00
M. R. Cullom, Missouri	148.85
A. Corse, Missouri	41.95
M. Collins, Georgia	210.50
M. B. Culpepper, North Carolina	12.30
W. G. Currie, Tennessee	9.00
J. P. Colter, Pennsylvania	12.50
E. N. O. Clough, Kansas	39.10
T. L. Crawford, Missouri	544.10
J. G. Crockett, Virginia	230.30
W. G. Crockett, Tennessee	121.45
J. W. Calder, North Carolina	33.60
A. M. Clemons, Tennessee	38.65
W. W. Clark, North Carolina	11.95
J. E. Cobby, Nebraska	8.95
A. W. Campbell, North Carolina	67.75
J. W. Campbell, Kentucky	10.50
W. P. Clarke, Tennessee	132.45
E. T. Colyer, Tennessee	13.25
C. B. Coatney, Tennessee	79.70
W. E. Cullom, Tennessee	23.15
J. W. Crenshaw, Arizona	144.30
H. L. Cook, North Carolina	2.20
J. M. Cohen, Dakota	8.65
D. N. Cooper, Alabama	415.89
D. Cogdell, North Carolina	46.55
C. Conner, Michigan	8.55
J. P. Crocker, North Carolina	82.80
W. L. Carter, jr., Tennessee	40.80
J. B. Clough, Tennessee	428.30
A. P. Cross, Vermont	8.40
A. E. Chapin, Pennsylvania	1.40
H. C. Cowles, North Carolina	65.95
Carried forward	10,432.84

Fees of commissioners, United States courts, 1888—Continued	
Brought forward	$10,432.84
To E. K. Cunningham, North Carolina	296.50
H. Cabaniss, North Carolina	113.65
H. F. Coleman, Tennessee	113.80
D. C. Cram, Iowa	42.10
M. F. Caldwell, Tennessee	55.80
C. Craycroft, Missouri	57.55
W. S. Carr, Tennessee	56.45
T. F. Colvin, Missouri	2.50
S. E. Clark, Arkansas	14.70
J. R. Casey, Minnesota	33.65
P. R. Deady, Oregon	239.90
T. Deaton, North Carolina	99.05
H. M. Doak, Tennessee	215.00
C. M. Dunham, Missouri	125.85
S. M. Dickey, Virginia	115.80
A. T. Dillard, Virginia	162.45
D. Dubois, West Virginia	159.35
C. M. Davison, New York	198.20
G. W. Davison, Tennessee	101.55
J. A. Donnell, Tennessee	188.45
G. B. Dunn, Texas	62.30
A. De Lano, Florida	19.15
G. P. Duncan, Illinois	6.70
J. H. Downing, Kansas	17.10
J. E. Dodson, Indian Territory	55.50
S. C. Davison, Washington	9.95
P. Dodds, Utah	1.35
A. F. Dignowitz, Texas	93.70
W. W. Douglass, Rhode Island	47.30
W. P. Dryden, Virginia	28.80
R. A. Donnelly, Tennessee	39.15
W. Downs, Texas	84.25
L. M. Erwin, Georgia	381.70
C. M. Easterday, Washington	50.35
H. O. Ewing, Tennessee	456.95
C. D. Emery, Washington	170.30
G. G. Eaves, North Carolina	254.37
A. B. Ewing, Tennessee	198.35
M. Erwin, Georgia	81.40
T. L. Edelin, Kentucky	39.95
W. C. Emmert, Kansas	28.65
W. J. Folsom, Tennessee	94.20
I. C. Fowler, Virginia	17.00
W. Frothingham, New York	9.50
W. B. Ferguson, Alabama	49.25
A. H. Faulkner, Tennessee	233.10
D. M. Fletcher, Florida	43.10
J. C. Finnell, Kentucky	50.20
T. B. Ford, Kentucky	19.60
C. B. Faris, Kentucky	426.05
H. L. Ford, California	8.20
E. F. Friedell, Arkansas	11.05
J. H. Finks, Texas	208.65
R. S. Friend, Kentucky	604.05
W. H. Fawcett, North Carolina	70.74
S. J. Griggs, Virginia	180.65
J. R. Gasten, Florida	871.75
J. T. Green, Alabama	317.93
W. J. Gaudin, Tennessee	145.05
L. S. Geissinger, Pennsylvania	8.25
T. M. Gardner, North Carolina	96.35
J. Graves, Michigan	229.35
O. H. Gorham, New York	52.95
A. B. Getty, New York	141.85
W. A. Gill, jr., Tennessee	58.85
E. L. Gregory, Tennessee	5.65
W. L. Goodwin, Alabama	245.77
B. Gardner, Alabama	272.95
R. L. Goodrich, Arkansas	19.45
C. C. Goodwin, Utah	427.30
F. W. Grant, Pennsylvania	38.80
W. Goodloe, Kentucky	20.00
T. Griffith, New York	68.85
S. Glover, South Carolina	55.35
J. S. Graves, Michigan	221.25
Carried forward	20,276.95

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Fees of commissioners, United States courts, 1888—Continued.	
Brought forward	$20,276.95
To J. W. Green, Tennessee	140.50
W. J. Gilbert, Michigan	31.55
H. P. Gray, Virginia	18.55
T. L. Harrison, Alabama	122.18
H. L. Hallett, Massachusetts	839.10
L. C. Hughes, Arizona	242.20
H. Hooper, Ohio	117.85
H. C. Hastings, Kentucky	12.35
P. A. Hoyne, Illinois	381.30
W. Haight, Georgia	1,059.35
W. H. Hackett, New Hampshire	9.75
J. G. Hawthorne, South Carolina	193.90
F. Hempstead, Arkansas	83.65
J. H. Heyward, South Carolina	128.25
A. Hall, Ohio	92.85
W. N. Heyward, South Carolina	56.60
G. W. S. Hart, South Carolina	167.15
J. B. Harper, Indiana	149.90
G. Hahn, Pennsylvania	83.85
C. G. Hubbard, California	24.70
E. T. Hall, North Carolina	16.35
F. M. Hunter, Iowa	51.55
J. G. Hirshbeck, New York	45.30
A. Hobbs, Iowa	509.65
J. G. Harrison, Indiana	21.20
J. S. Hall, Illinois	13.60
D. H. Haynes, Tennessee	141.55
W. W. Harris, Tennessee	186.60
T. G. Henderson, Iowa	139.05
F. C. Humphreys, Florida	74.65
J. J. Haynes, Texas	44.85
E. W. Hoge, Texas	63.15
D. S. Herron, Pennsylvania	19.45
W. H. Hunter, Alabama	224.00
C. S. Hall, New York	19.85
J. B. Happy, Colorado	8.45
G. H. Haigler, Texas	196.90
B. Z. Herndon, Georgia	10.60
A. Hazeltine, New York	200.35
J. E. Hills, Utah	269.85
C. Hamlin, Maine	110.25
C. C. Herr, Illinois	7.95
T. H. Hudson, Idaho	19.05
S. P. Hale, Tennessee	34.20
N. A. Hamilton, Michigan	8.35
E. N. Harris, Michigan	32.75
L. C. Hall, Arkansas	19.80
F. Ives, Minnesota	121.00
L. Jarvis, Mississippi	11.10
H. L. Jeffers, Alabama	91.15
S. H. Jones, New York	167.95
E. T. Jones, Virginia	48.35
C. Johnson, North Carolina	23.55
J. D. Jordan, Iowa	208.05
W. M. Johnson, Tennessee	111.55
M. J. Julian, Tennessee	446.20
T. N. Julian, Nevada	3.30
W. H. Johnston, Iowa	63.30
McL. Jones, Missouri	1,543.00
L. Jarvis, Mississippi	2.15
C. L. Jordan, North Carolina	12.30
J. Julian, Texas	70.30
J. Johnson, Utah	176.65
D. Johnson, South Carolina	54.85
J. W. Johnson, South Carolina	64.20
W. H. Jones, Dakota	2.55
E. T. Jones, Virginia	14.75
J. E. Johnson, Tennessee	44.60
T. Kemper, Ohio	19.35
E. Kurtz, Wisconsin	34.05
G. C. Kennedy, Ohio	40.05
J. W. Kouns, Kentucky	88.05
M. Kirkpatrick, Pennsylvania	27.80
R. D. Locke, Georgia	16.90
L. M. Lowenberg, Mississippi	24.85
O. D. Laird, Alabama	98.58
Carried forward	30,351.76

Fees of commissioners, United States courts, 1888—Continued.	
Brought forward	$30,351.76
To J. O. Ladd, South Carolina	257.57
A. C. Lewis, Virginia	511.10
E. T. Legaré, South Carolina	277.30
J. M. Landon, New York	180.93
M. A. Lewis, Tennessee	113.55
E. J. Leech, Iowa	83.95
L. W. Lenoir, New Mexico	72.80
F. Lamar, Georgia	36.55
E. W. Lloyd, South Carolina	21.65
J. Lucadon, Texas	125.60
E. O. Locke, Florida	28.20
T. V. Logan, Kentucky	174.90
S. Levy, Georgia	31.25
G. O. Linbarger, Arkansas	13.50
J. W. Lingenfelter, Pennsylvania	34.40
A. Lathrop, South Carolina	142.10
W. D. McKinstry, Alabama	392.21
E. E. Marvin, Connecticut	45.36
S. C. McCandless, Pennsylvania	40.60
F. D. Mead, Michigan	35.05
J. McQuewan, Michigan	140.55
R. S. Musser, Missouri	10.55
E. R. Mason, Iowa	9.65
J. R. Musick, Missouri	78.75
T. R. Morgan, South Carolina	51.90
J. H. Merrill, Wisconsin	39.90
A. C. Merrick, South Carolina	278.30
T. R. Mills, Georgia	76.15
O. McClenden, Georgia	48.45
J. S. Masey, Pennsylvania	6.90
J. D. Martin, Virginia	51.95
C. T. McKisson, North Carolina	129.57
J. W. Mullin, North Carolina	15.15
J. H. McDevitt, Pennsylvania	7.85
C. W. Mead, New York	87.85
J. C. Moore, Alabama	206.52
G. H. Morgan, Tennessee	282.45
W. Muirhead, New Jersey	37.20
G. T. McConnell, Washington	6.65
C. C. Morrow, Dakota	25.90
F. M. Moore, Michigan	22.60
H. A. McKee, Texas	17.05
J. S. Manley, California	5.00
D. G. Maxwell, North Carolina	5.00
C. W. McCord, Mississippi	33.25
A. R. Meek, Florida	77.15
R. P. Molle, New York	166.20
J. Mefford, Tennessee	264.10
G. McHenderson, Tennessee	5.90
H. Melder, Idaho	13.90
J. H. Meeker, New Jersey	9.40
J. D. Martin, Virginia	63.40
W. G. Mathes, Tennessee	34.20
D. G. Mackea, North Carolina	10.90
M. McDonough, New York	277.60
A. G. Nowell, Utah	494.90
T. A. Neal, Indian Territory	31.20
H. M. Obear, South Carolina	27.30
G. L. Ogden, Tennessee	69.93
J. M. Opsahl, Michigan	27.40
C. A. Powell, Virginia	138.60
F. Pierce, Utah	25.00
J. W. Payne, North Carolina	97.90
A. T. Patrick, Kentucky	354.90
P. R. Purnell, North Carolina	168.00
C. J. Pride, South Carolina	220.65
D. E. Perry, North Carolina	14.60
J. L. Potts, Tennessee	57.85
J. E. Pyott, Tennessee	43.05
W. M. Peck, Texas	29.50
H. R. Probasco, Ohio	8.95
T. F. Penman, Pennsylvania	11.35
J. E. Pounds, New York	55.00
Carried forward	37,443.25

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Fees of commissioners, United States courts, 1888—Continued.	
Brought forward	$37,443.25
To J. R. Puryear, Kentucky	297.05
S. T. Poinier, South Carolina	69.90
M. F. Pleasants, Virginia	14.00
J. C. Parker, Tennessee	6.30
J. Parks, Tennessee	15.35
C. L. Pearson, Tennessee	8.05
E. M. Rand, Maine	304.00
G. L. Rhodes, Virginia	50.00
J. Ross, Dakota	8.05
W. D. Ramey, South Carolina	414.25
L. R. Rogers, Utah	192.30
C. Randolph, Illinois	24.10
W. C. Robards, Texas	10.75
J. Ricketts, Texas	121.05
E. R. Rogers, Washington	15.00
J. H. Rose, Kentucky	31.30
H. Roberts, Tennessee	12.90
W. A. Rose, North Carolina	12.70
W. Reed, Illinois	20.85
H. Ryan, Wisconsin	83.25
J. S. Symonds, Illinois	20.75
W. E. Singleton, Texas	136.65
D. Steer, Pennsylvania	1.35
W. W. Stumps, Virginia	119.50
J. W. Smith, South Carolina	192.46
J. W. Scott, Missouri	128.15
J. G. Swan, Washington	36.90
W. P. Smith, Utah	66.55
J. A. Shields, New York	225.75
E. M. Seabrook, South Carolina	45.00
L. S. B. Sawyer, California	391.50
J. Snow, Michigan	27.55
H. D. Spencer, Virginia	131.85
T. S. Spates, West Virginia	18.30
J. T. Spann, Texas	178.15
T. H. Spain, South Carolina	25.25
R. J. Stokeley, Tennessee	331.05
H. K. Slover, Tennessee	244.50
J. T. Sergeant, North Carolina	42.55
L. K. Smith, Tennessee	171.15
J. A. Stroube, Dakota	14.60
W. H. Strong, Alabama	532.57
B. C. Simms, Mississippi	41.15
J. D. Stevenson, Texas	107.35
J. F. Sutton, Tennessee	7.40
J. F. Sampson, Indian Territory	9.45
J. H. Senter, Vermont	10.60
A. T. Summey, North Carolina	27.40
A. W. Shaffer, North Carolina	45.45
B. P. Seals, Alabama	32.30
W. F. Symons, Georgia	21.00
N. M. E. Slaughter, North Carolina	260.80
T. F. Sutton, Tennessee	65.30
J. C. Strong, New York	30.60
J. D. Stewart, Arkansas	21.60
J. W. Stumph, Tennessee	60.95
H. E. Smith, Pennsylvania	15.20
J. H. Snodgrass, Virginia	34.40
J. L. Strange, Kentucky	21.65
F. P. Turton, Oregon	336.25
J. L. Thornley, South Carolina	420.15
S. Thompson, Alabama	111.87
W. B. Tinsley, Virginia	13.75
E. W. Turner, Tennessee	70.95
S. M. Tinsley, Tennessee	117.75
H. S. Thompson, Tennessee	54.10
J. M. Turney, Kansas	16.50
J. Q. Tufts, Indian Territory	737.55
O. P. Taylor, Texas	47.75
C. W. Tweed, North Carolina	35.55
G. J. Thompson, West Virginia	10.25
F. W. Thompson, North Carolina	9.85
A. Tenny, Connecticut	14.70
Carried forward	45,046.05

Fees of commissioners, United States courts, 1888—Continued.	
Brought forward	$45,046.05
To L. N. Tavenner, West Virginia	23.90
A. Theis, Nevada	29.50
W. M. Van Dyke, California	264.00
W. A. Van Buren, Indiana	229.00
W. W. Whittington, Louisiana	56.75
F. G. White, Kansas	8.15
J. C. Wilson, Kansas	248.65
A. J. Williams, Ohio	92.00
W. A. Wolfe, Virginia	167.00
L. H. Waters, Missouri	19.55
L. E. Wyne, Missouri	595.30
B. J. Witherspoon, South Carolina	28.15
J. T. Walsh, North Carolina	48.50
S. M. Walker, Georgia	166.20
D. C. Westenhauen, West Virginia	7.50
S. Walter, Virginia	30.55
J. R. Wilkins, Utah	50.70
J. Walton, Oregon	155.60
W. V. S. Woodward, New York	9.75
L. L. Weed, New York	9.55
F. G. Wood, Tennessee	83.00
W. G. Wood, Tennessee	48.75
W. Wright, Louisiana	464.45
M. J. Wilson, Pennsylvania	8.70
E. Wiltz, Florida	63.40
J. D. Wickliffe, Kentucky	17.70
S. Wheeler, Arkansas	689.55
E. Wallace, North Carolina	106.05
W. A. Wright, Connecticut	62.25
T. E. Wells, Texas	114.60
J. C. Wood, Kentucky	197.05
W. F. Watkins, Kentucky	214.95
C. C. Waters, Arkansas	173.60
S. Williams, Tenn	13.20
J. P. Waugh, North Carolina	85.30
W. B. Wall, Virginia	68.35
S. D. Wood, Texas	61.10
S. Walter, Ohio	49.80
A. B. Wilson, Tennessee	78.45
W. K. White, Iowa	16.70
J. R. Wood, North Carolina	55.75
H. C. Young, Missouri	40.55
	50,000.00
Rent of court rooms, United States courts, 1885 and prior years:	
To Lycoming County, Pa	350.00
Town of Del Norte, Colorado	100.00
Winona County, Minn	100.00
	550.00
Rent of court-rooms, United States courts, 1885:	
To county of Yavapai, Ariz	175.00
Cass County, Dak	192.20
Merrimack County, N. H.	100.00
	467.20
Rent of court-rooms, United States courts, 1886:	
To Ada County, Idaho	125.00
Board of commissioners, Buncombe County, N. C.	50.00
Board of commissioners, Lawrence County, Dak	250.00
County of Yavapai, Ariz	525.00
Commissioners of Craven County, N. C.	50.00
County of El Paso, Tex	333.33
G. B. Chandler	50.00
Commissioners of Leon County, Fla	20.00
Erie County, Pa	100.00
Carried forward	1,503.33

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Rent of court-rooms, United States courts, 1886—Continued.

Brought forward	$1,503.33
To J. C. French	375.00
A. R. Harlow	125.00
Hillsborough County, Fla	17.67
H. S. Howell & Sons	175.00
J. Hagerman	150.00
L. Harrod	81.66
T. D. Isom and W. S. Pettis	100.00
A. J. Keller	50.00
Leavenworth County, Kans	150.00
Lewis and Clarke County, Mont	50.00
La Fayette County, Miss	200.00
Laramie County, Wyo	550.00
Lycoming County, Pa	200.00
G. A. Manning	30.00
Maricopa County, Ariz	290.00
J. J. Mendenhall	25.00
W. W. Moore	550.00
Merrimack County, N. H	100.00
R. J. Meigs	1,400.36
Ormsby County, Nev	300.00
Pima County, Ariz	250.00
R. H. Platt	250.00
J. Rice	75.00
S. C. Stevenson	37.50
J. B. Smith	250.00
E. O. Sykes	100.00
Salt Lake City, Utah	500.00
Uinta County, Wyo	50.00
W. J. Williams, *et al*	200.00
F. T. Williams	200.00
Winona County, Minn	50.00
Western Star Lodge	75.00
	8,460.52

Rent of court rooms, United States courts, 1887:

To Albany County, Wyo	200.00
Ada County, Idaho	125.00
Burleigh County, Dak	200.00
Board of commissioners, Buncombe County, N. C	200.00
Board of commissioners, Craven County, N. C	100.00
S. Bastable	300.00
K. G. Cooper	550.00
G. B. Chandler	50.00
Cass County, Dak	250.00
Custer County, Mont	50.00
F. R. Clayton	150.00
City of Lynchburgh, Va	100.00
J. E. Dooley	450.00
Erie County, Pa	100.00
J. C. French	375.00
W. Fisher	200.00
H. and W. Groesbeck	500.00
Ann E. Grant	250.00
R. S. Howell & Son	175.00
A. R. Harlow	391.67
L. Harrod	125.00
Hillsborough County, Pa	35.33
J. W. Hellman	1,241.70
G. A. Hayes	11.66
Mrs. E. C. Humes	250.00
T. D. Isom and W. S. Pettis	100.00
A. J. Keller	25.00
La Fayette County, Miss	400.00
G. Lunsford	375.00
Lawrence County, Dak	250.00
Leavenworth County, Kans	150.00
Lewis and Clarke County, Mont	100.00
Lackawanna County, Pa	81.79
Laramie County, Wyo	550.00
W. W. Moore	550.00
J. L. L. McCall	250.00
A. McCue	833.33
Masonic Temple Association, Council Bluffs, Iowa	200.00
J. J. Mendenhall	25.00
Carried forward	10,270.48

Rent of court-rooms, United States courts, 1887—Continued.

Brought forward	$10,270.48
To Maricopa County, Ariz	291.66
Middleton Bros. & E. Black	300.00
B. F. Newcomer	300.00
Ormsby County, Nev	600.00
R. H. Platt	250.00
Pueblo County, Colo	291.66
Pima County, Ariz	250.00
T. F. Penman	130.50
Rio Grande County, Colo	250.00
J. E. Stone	250.00
J. B. Smith	250.00
E. O. Sykes	100.00
G. G. Symes	875.00
M. D. W. Stevenson *et al*	37.50
R. H. Shoemaker *et al*	425.00
J. W. Sawyer	167.60
J. D. Sena	81.00
W. Scanlon	225.00
The Tacoma Guard	12.00
Toledo Produce Exchange	375.00
Turpin & Ogden	250.00
Uinta County, Wyo	200.00
F. T. Williams	600.00
E. C. Williams and Wiley & Cox	200.00
Washington County, Va	375.00
D. H. Weston	120.00
W. G. Wingfield	175.00
Winona County, Minn	50.00
Western Star Lodge, No. 24	150.00
F. Williams	200.00
Yankton County, Dak	250.00
	18,302.40

Rent of court rooms, United States courts, 1888:

To Ada County, Idaho	375.00
Albany County, Wyo	200.00
Burleigh County, Dak	600.00
Mrs. M. Brennan	750.00
Buncombe County, N. C	600.00
Board of commissioners, Yankton County, Dak	750.00
Board of commissioners Cass County, Dak	250.00
Mrs. M. E. Bridger	900.00
S. Bastable	300.00
J. Baker	225.00
W. G. Brinson	50.00
G. B. Chandler	150.00
City of Lynchburgh, Va	200.00
K. G. Cooper	1,100.00
Cass County, Dak	500.00
County of Iredell, N. C	200.00
County of Yavapai, Ariz	525.00
County of Maricopa, Ariz	525.00
County of Mecklenburg, N. C	100.00
Craven County, N. C	50.00
J. E. Dooley	1,475.00
B. M. Despard	225.00
J. C. French	1,125.00
J. F. Forsha	50.00
W. Fisher	380.00
Gallatin County, Mont	100.00
W. and H. Groesbeck	1,000.00
Ann E. Grant	750.00
Greenville County, S. C	250.00
Guilford County, N. C	20.00
N. Groesbeck	500.00
H. S. Howell & Son	525.00
L. Harrod	375.00
J. W. Hellman	750.00
A. R. Harlow	300.00
T. C. Hattibough	80.00
Mrs. E. C. Humes	500.00
G. A. Hays	30.00
J. W. Hillman	1,500.00
B. Hicks	630.00
P. Ivy and E. F. Friedell	375.00
A. J. Keller	75.00
Carried forward	19,365.00

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Rent of court-rooms, United States courts, 1888—Continued.	
Brought forward	$19,365.00
To G. Lumsford	1,125.00
Lawrence County, Dak	750.00
Laramie County, Wyo	825.00
Lewis and Clarke County, Mont	350.00
L. C. Lohman	550.00
A. McCue	11,000.00
W. W. Moore	1,650.00
J. L. L. McCall	750.00
Middleton Bros. & E. Black	900.00
C. B. Matthews *et al*	425.00
Masonic Temple Association, Council Bluffs, Iowa	400.00
J. W. Mehana	150.00
Ormsby County, Nev	300.00
K. Oley	100.00
R. H. Platt	500.00
Pima County, Ariz	750.00
Pueblo County, Colo	58.34
T. F. Penman	65.25
Rio Grande County, Colo	50.00
J. E. Stone	750.00
J. B. Smith	500.00
G. G. Symes	2,625.00
E. O. Sykes	100.00
R. M. Shoemaker	425.00
H. C. Stevenson and S. C. Whitford	112.50
J. W. Sawyer	750.00
Toledo Produce Exchange	1,125.00
Turpin & Ogden	750.00
S. F. Taylor	40.00
Tacoma Hall Association	56.00
Uinta County, Wyo	150.00
E. C. Williams and Wiley & Cox	600.00
F. T. Williams	600.00
Western Star Lodge, No. 24	225.00
Washington County, Va	250.00
S. M. Withers	125.00
J. B. Wall	48.00
	49,295.09

Fees for supervisors of elections:		
To S. L. Blaisdell, Rhode Island		$100.00
W. H. Bunn, New York		4,500.00
W. W. Douglass, Rhode Island		70.48
N. Holland, California		40.50
A. W. McCullough, Alabama		165.23
M. T. McMahon, New York		664.50
A. W. Shaffer, North Carolina		36.95
		5,597.66
Deduct repayments:		
By N. P. Banks	$3,695.00	
J. E. D. Couzins	50.00	
J. N. Kern	40.00	
M. T. McMahon	322.25	
J. M. McClintock	10.00	
T. W. Scott	95.00	
A. C. Tate	13.45	
T. J. Twomey	200.00	
H. G. Weber	200.00	
		4,625.70
		971.96
Uniform system of bookkeeping, United States courts:		
To Oregon Railway and Navigation Co		53.98
Union Pacific Railroad		87.10
		141.08
Funeral expenses of Chief Justice Morrison R. Waite:		
To J. M. Wright		5,000.00
Relief of John F. Cadwallader:		
To J. F. Cadwallader		462.75

CUSTOMS.

Collecting revenue from customs, 1888:	
To S. J. Anderson, collector, Portland, Me	$67,742.02
E. Cushing, collector, Belfast, Me	2,653.33
John Cousens, collector, Kennebunk, Me	585.60
J. P. Donworth, collector, Aroostook, Me	8,113.80
S. D. Leavitt, collector, Passamaquoddy, Me	20,095.23
J. E. Moore, collector, Waldoborough, Me	6,165.55
J. F. Lynch, collector, Machias, Me	1,805.70
S. S. Mitchell, collector, Saco, Me	338.15
G. Porcher, collector, Saco, Me	262.50
E. Redman, collector, Frenchman's Bay, Me	3,657.30
C. W. Roberts, collector, Bangor, Me	13,524.79
R. T. Rundlett, collector, Wiscasset, Me	3,134.21
C. A. Spofford, collector, Castine, Me	3,629.48
F. B. Torrey, collector, Bath, Me	6,518.19
J. Wilson, collector, York, Me	265.00
Carried forward	138,490.88

Collecting revenue from customs, 1888—Continued.	
Brought forward	$138,490.88
To A. A. Hanscom, collector, Portsmouth, N. H	6,498.97
B. B. Smalley, collector, Vermont, Vt	47,078.75
J. Brady, jr., collector, Fall River, Mass	4,051.82
S. P. Coffin, collector, Edgartown, Mass	2,636.70
P. Cobb, collector, Plymouth, Mass	2,911.16
V. B. Chase, collector, Barnstable, Mass	5,979.92
F. B. Goss, collector, Barnstable, Mass	1.29
R. F. Dodge, collector, Salem, Mass	8,241.11
A. A. Gardner, collector, Nantucket, Mass	305.00
W. Howland, collector, New Bedford, Mass	6,773.65
G. W. Jackman, collector, Newburyport, Mass	2,219.91
F. A. Osgood, collector, Marblehead, Mass	1,624.09
F. E. Pedrick, collector, Marblehead, Mass	378.25
D. S. Presson, collector, Gloucester, Mass	10,242.86
Carried forward	237,429.36

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Collecting revenue from customs, 1888—Continued.	
Brought forward	$237,429.36
To L. Saltonstall, collector, Boston, Mass	691,352.35
J. H. Cozzens, collector, Newport, R. I	2,415.38
J. McWilliams, collector, Providence, R. I	16,294.16
J. C. Byxbee, collector, New Haven, Conn	15,572.64
W. Goddard, collector, Fairfield, Conn	2,247.84
C. C. Hubbard, collector, Middletown, Conn	9,800.69
H. A. Hull, collector, Stonington, Conn	1,360.78
W. M. Stark, collector, New London, Conn	4,050.78
B. R. Tate, collector, New London, Conn	961,00
A. H. Abell, collector, Dunkirk, N. Y	168.48
J. Madigan, collector, Dunkirk, N. Y	1,508.60
A. D. Bissell, collector, Buffalo, N. Y	42,126.39
O. W. Cutler, collector, Niagara, N. Y	33,223.18
A. D. Cole, collector, Albany, N. Y	12,475.07
W. H. Daniels, collector, Oswegatchie, N. Y	12,573.53
T. L. Harrison, collector, Oswegatchie, N. Y	2,161.07
D. Magone, collector, New York, N. Y	2,822,991.22
H. E. Morse, collector, Cape Vincent, N. Y	11,629.14
J. W. Martin, collector, Genesee, N. Y	22,936.28
I. B. Poucher, collector, Oswego, N. Y	23,181.24
W. Reed, collector, Champlain, N. Y	25,036.73
C. H. Vaughn, collector, Sag Harbor, N. Y	848.25
W. A. Baldwin, collector, Newark, N. J	1,684.49
E. H. Reynolds, collector, Newark, N. J	122.47
O. Kelley, collector, Perth Amboy, N. J	8,536.07
H. Lenox, collector, Burlington, N. J	78.75
G. W. Mathis, collector, Little Egg Harbor, N. J	972.00
F. M. Porch, collector, Bridgeton, N. J	462.10
J. Tilton, collector, Great Egg Harbor, N. J	1,078.20
D. O. Barr, collector, Pittsburgh, Pa	18,033.30
R. H. Arbuckle, collector, Erie, Pa	4,224.17
J. Cadwalader, collector, Philadelphia, Pa	434,275.55
H. F. Pickels, collector, Delaware, Del	7,045.98
J. B. Groome, collector, Baltimore, Md	261,574.72
T. Ireland, collector, Annapolis, Md	885.85
J. H. Thomas, collector, Annapolis, Md	273.00
S. F. Miles, collector, Eastern, Md	1,315.97
A. L. Miles, collector, Eastern, Md	725.52
R. L. Cropley, collector, Georgetown, D. C	5,831.72
P. F. Cogbill, collector, Petersburgh, Va	1,578.72
Carried forward	4,741,092.74

Collecting revenue from customs, 1888—Continued.	
Brought forward	$4,741,092.74
To P. S. Hunter, collector, Tappahannock, Va	720.04
B. P. Lee, collector, Yorktown, Va	8,441.89
W. R. Mayo, collector, Norfolk, Va	12,860.51
O. H. Russell, collector, Richmond, Va	7,393.94
J. P. Robinson, collector, Alexandria, Va	1,773.00
G. G. Savage, collector, Cherrystone, Va	2,517.50
A. C. Egerter, collector, Wheeling, W. Va	1,260.09
W. F. Howland, collector, Beaufort, N. C	1,805.00
C. H. Robinson, collector, Wilmington, N. C	10,988.26
J. A. Richardson, collector, Pamlico, N. C	3,727.72
C. E. Robinson, collector, Albemarle, N. C	2,380.00
T. D. Jervey, collector, Charleston, S. C	14,776.78
H. W. Richardson, collector, Beaufort, S. C	5,130.19
B. H. Ward, collector, Georgetown, S. C	1,380.50
J. Collins, collector, Brunswick, Ga	661.00
J. E. Dart, collector, Brunswick, Ga	7,253.24
E. A. McWhorter, collector, St. Mary's, Ga	1,543.20
J. F. Wheaton, collector, Savannah, Ga	17,733.71
A. M. Wallace, collector, Atlanta, Ga	1,255.52
J. E. Grady, collector, Apalachicola, Fla	2,385.02
F. B. Genevar, collector, St. Augustine, Fla	1,555.62
E. Hopkins, collector, St. John's, Fla	1,079.42
J. V. Harris, collector, Key West, Fla	41,756.22
W. A. Maloney, collector, Fernandina, Fla	2,835.30
J. F. McDonell, collector, St. Mark's, Fla	3,506.10
S. A. Moreno, collector, Pensacola, Fla	4,743.61
W. G. Clark, collector, Mobile, Ala	13,339.99
T. M. Favre, collector, Pearl River, Miss	5,843.99
J. J. Higgins, collector, Natchez, Miss	500.00
C. Mann, collector, Vicksburg, Miss	125.00
W. T. Carrington, collector, Teche, La	4,707.90
B. F. Jonas, collector, New Orleans, La	268,112.82
C. F. Bailey, collector, Corpus Christi, Tex	24,046.42
J. J. Cocke, collector, Brazos, Tex	36,353.73
J. Magoffin, collector, Paso del Norte, Tex	40,413.66
C. C. Sweeney, collector, Galveston, Tex	45,587.96
O. L. Threlkeld, collector, Saluria, Tex	20,081.73
J. S. Gillespie, collector, Chattanooga, Tenn	1,095.37
T. F. Tobin, collector, Memphis, Tenn	5,126.32
L. Trousdale, collector, Nashville, Tenn	207.00
Carried forward	5,368,198.01

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Collecting revenue from customs, 1888—Continued.	
Brought forward	$5,368,198.01
To J. W. Cobbs, collector, Paducah, Ky	175.00
J. T. Gathright, collector, Louisville, Ky	18,109.88
W. Caldwell, collector, Cincinnati, Ohio	32,022.91
J. J. Finch, collector, Sandusky, Ohio	3,343.61
W. J. McKinnie, collector, Cuyahoga, Ohio	18,936.52
W. H. McLyman, collector, Miami, Ohio	6,938.61
D. J. Campau, collector, Detroit, Mich	51,568.20
C. H. Call, collector, Superior, Mich	10,112.50
C. A. Ward, collector, Huron, Mich	40,470.92
D. O. Watson, collector, Michigan, Mich	5,704.79
J. B. Cox, collector, Evansville, Ind	763.80
A. M. Kuhn, collector, Indianapolis, Ind	8,928.79
Robert Branch, collector, Galena, Ill	601.74
A. F. Seeberger, collector Chicago, Ill	129,322.13
C. Krez, collector, Milwaukee, Wis	13,831.33
F. I. Phelps, collector, La Crosse, Wis	989.55
A. Guernon, collector, Minnesota, Minn	27,582.78
H. B. Moore, collector, Duluth, Minn	4,228.51
O. McGloughlin, collector, Dubuque, Iowa	398.95
J. M. Mercer, collector, Burlington, Iowa	414.63
J. Burns, collector, Kansas City, Mo	8,047.45
R. D. Lancaster, collector, St. Louis, Mo	42,474.24
J. V. Linde, collector, St. Joseph, Mo	5,382.52
T. A. Cunningham, collector, Montana and Idaho	2,187.16
Q. A. Brooks, collector, Puget Sound, Wash	32,575.44
A. K. Delaney, collector, Alaska, Alaska	15,025.76
J. H. P. Voorhies, collector, Denver, Colo	5,336.81
H. Abraham, collector, Willamette, Oregon	25,341.75
J. Flanagan, collector, southern Oregon	2,090.00
J. Hobson, collector, Oregon, Oregon	10,623.26
John Priest, collector, Yaquina, Oregon	1,170.00
F. N. Shurtleff, collector, Willamette, Oregon	288.29
R. C. Jordan, collector, Omaha, Nebr	2,069.17
T. Cutler, collector, Humboldt, Cal	75.65
W. H Pratt, collector, Humboldt, Cal	1,400.96
T. J. Arnold, collector, San Diego, Cal	11,870.27
J. S. Hager, collector, San Francisco, Cal	354,161.65
Geo. Hinds, collector, Wilmington, Cal	12,277.00
Geo. A. Bartlett, disbursing clerk	177,263.54
A. S. Abell, miscellaneous	8.40
Bureau Engraving and Printing, Treasurer United States	7,250.60
Carried forward	6,459,412.58

Collecting revenue from customs, 1888—Continued.		
Brought forward		$6,459,412.58
To E. J. Brooks & Co		50.00
Boston Globe		7.00
Chicago Times		14.00
Courier Co., Buffalo, N. Y		4.65
Educational Supply Co		27.50
S. Flower		370.00
Fairchild Paper Co		774.60
P. Fabacher		2.50
T. E. Heenan		1,457.63
L. Heyl		112.50
Knight & Knight		149.50
New York Star		22.40
Pennsylvania Co		14.64
C. T. Russell		22.50
Riggs & Co		72.80
J. A. Thompson		24.00
Treasury Department		17,121.38
G. R. Tingle		180.25
H. Trauernicht		2.70
A. J. Wilkinson & Co		25.00
W. H. Bradley, fees		6.80
G. N. Baxter		10.00
W. B. Bennett		50.00
J. E. Carland		5.00
J. T. Carey		220.00
W. G. Ewing		1,800.00
W. F. Goodspeed		9.89
O. A. Galvin		245.00
E. Hawkins		114.56
R. Kleberg		280.00
W. E. Ledgerwood		18.50
B. H. Lamson		10.25
M. T. McMahon		67.45
G. W. Miller		2.00
L. L. McArthur		40.00
W. C. Robards		56.95
O. T. Rouse		40.00
G. M. Stearns		480.00
H. C. Urner		2.06
J. K. Valentine		634.80
S. A. Walker		6,550.00
M. H. White		10.00
Adams Express Co., transportation		60.95
Baltimore and Ohio R. R., transportation		3.86
Chicago, St. Louis and Pittsburgh R. R		23.31
Chicago and Northwestern R. R		2.13
Chicago, Milwaukee and St. Paul Rwy		2.61
Chicago, Rock Island and Pacific Rwy		5.49
Central Pacific R. R		110.81
Lake Michigan and Lake Superior Transportation Co		.16
Louisville and Nashville R. R		53.72
Missouri Pacific Rwy		.46
Northern Pacific R. R		2.46
Star Union Line		16.84
Texas and Pacific Rwy		32.38
United States Express Co		.50
Union Pacific R. R		157.62
Vandalia Line		10.74
		6,491,014.33
Deduct repayments:		
By J. P. Donworth, Aroostook, Me	$36.68	
S. D. Leavitt, Passamaquoddy, Me	73.65	
R. T. Rundlett, Wiscasset, Me	.50	
R. F. Dodge, Salem, Mass	74.90	
W. Howland, New Bedford, Mass	202.37	
L. Saltonstall, Boston, Mass	32.75	
Carried forward	420.85	6,491,014.33

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Collecting revenue from customs, 1888—Continued.

Deduct repayments:		
Brought forward..	$120.85	$6,491,014.33
By J. H. Cozzens, Newport, R. I	36.95	
H. A. Hull, Stonington, Conn	21.00	
C. C. Hubbard, Middletown, Conn	.92	
W. M. Stark, New London, Conn	309.09	
B. R. Tate, New London, Conn	508.02	
D. Magone, New York, N. Y	5,395.59	
J. Madigan, Dunkirk, N. Y	.06	
I. B. Poucher, Oswego, N. Y	7.63	
W. A. Baldwin, Newark, N. J	123.50	
D. O. Barr, Pittsburgh, Pa	25.00	
J. Cadwalader, Philadelphia, Pa	37.70	
J. B. Groome, Baltimore, Md	28.12	
W. R. Mayo, Norfolk, Va	20.37	
J. E. Dart, Brunswick, Ga	15.30	
E. A. McWhorter, St. Mary's, Ga	3.30	
E. Hopkins, St. John's, Fla	402.30	
B. F. Jonas, New Orleans, La	2.85	
J. Magoffin, Paso del Norte, Tex	56.90	
C. C. Sweeney, Galveston, Tex	671.32	
O. W. L. Threlkeld, Saluria, Tex	40.50	
J. J. Finch, Sandusky, Ohio	43.10	
W. J. McKinnie, Cuyahoga, Ohio	10.70	
D. O. Watson, Michigan, Mich	28.01	
C. A. Ward, Huron, Mich	8.56	
A. F. Seeberger, Chicago, Ill	31.06	
A. Guernan, Minnesota, Minn	83.06	
H. B. Moore, Duluth, Minn	1.65	
J. V. Linde, St. Joseph, Mo	39.00	
T. A. Cummings, Montana and Idaho	14.71	
Q. A. Brooks, Puget Sound, Wash	43.65	
H. Abram, Willamette, Oregon	520.71	
J. Hobson, Oregon, Oregon	21.78	
J. S. Hager, San Francisco, Cal	6.93	
S. Flower, miscellaneous	17.74	
F. S. Solee	75.00	
Treasury Department	342.31	
		9,414.76
		6,481,599.57

Collecting revenue from customs, 1887:

To S. J. Anderson, Portland, Me	6,205.03
E. Cushing, Belfast, Me	397.51
Carried forward	6,602.54

Collecting revenue from customs, 1887—Continued.

Brought forward	$6,602.54
To J. Cousens, Kennebunk, Me	38.30
J. P. Donworth, Aroostook, Me	3,198.17
D. F. Davis, Bangor, Me	4.55
S. D. Leavitt, Passamaquoddy, Me	2,808.78
D. S. Presson, Passamaquoddy, Me	3,103.05
J. E. Moore, Waldoborough, Me	542.65
J. F. Lynch, Machias, Me	.85
J. L. Pierce, Machias, Me	34.74
G. Parcher, Saco, Me	200.00
C. W. Roberts, Bangor, Me	1,263.30
R. T. Rundlett, Wiscasset, Me	874.71
E. Redman, Frenchman's Bay, Me	2.22
C. A. Spofford, Castine, Me	7.05
F. B. Torrey, Bath, Me	814.75
P. C. Wiggins, Kennebunk, Me	3.94
A. A. Hanscom, Portsmouth, N. H	9.88
B. B. Smalley, Vermont, Vt	25,291.08
J. Brady, jr., Fall River, Mass	610.38
S. P. Coffin, Edgartown, Mass	769.24
P. Cobb, Plymouth, Mass	1,010.71
R. F. Dodge, Salem, Mass	299.38
F. B. Goss, Barnstable, Mass	1,888.35
A. A. Gardner, Nantucket, Mass	16.65
W. Howland, New Bedford, Mass	1,688.95
G. W. Jackman, Newburyport, Mass	28.81
F. A. Osgood, Marblehead, Mass	14.39
L. Saltonstall, Boston, Mass	81,448.66
J. H. Cozzens, Newport, R. I	633.85
J. McWilliams, Providence, R. I	1,455.88
J. C. Byxbee, New Haven, Conn	2,058.39
W. Goddard, Fairfield, Conn	480.80
H. A. Hull, Stonington, Conn	467.17
C. C. Hubbard, Middletown, Conn	4,654.56
B. R. Tate, New London, Conn	359.14
A. D. Bissell, Buffalo, N. Y	28,186.92
A. D. Cole, Albany, N. Y	2,919.21
O. W. Cutler, Niagara, N. Y	12,221.65
W. H. Daniels, Oswegatchie, N. Y	2,990.35
J. W. Martin, Genesee, N. Y	2,309.90
H. E. Morse, Cape Vincent, N. Y	1,102.25
C. E Morris, Genesee, N. Y	4,245.28
D. Magone, New York, N. Y	15,805.62
J. B. Poucher, Oswego, N. Y	30,959.87
W. Reed, Champlain, N. Y	5,946.96
G. W. Warren, Cape Vincent, N. Y	134.70
W. A. Baldwin, Newark, N. J	4.13
O. Kelly, Perth Amboy, N. J	5,251.74
G. W. Mathis, Little Egg Harbor, N. J	408.13
H. Lenox, Burlington, N. J	189.50
F. M. Porch, Bridgeton, N. J	1.95
R. H. Arbuckle, Erie, Pa	77.79
D. O. Barr, Pittsburgh, Pa	14,525.84
J. Cadwalader, Philadelphia, Pa	40,409.84
H. F. Pickels, Delaware, Del	485.79
T. Ireland, Annapolis, Md	427.05
R. L. Cropley, Georgetown, D. C	166.76
P. F. Cogbill, Petersburgh, Va	245.60
B. P. Lee, Yorktown, Va	1,628.59
W. R. Mayo, Norfolk, Va	246.82
Carried forward	311,126.78

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Collecting revenue from customs, 1887—Continued.

Brought forward	$311,126.73
To O. H. Russell, Richmond, Va.	251.20
J. P. Robinson, Alexandria, Va	13.59
G. G. Savage, Cherrystone, Va	713.16
A. C. Egerter, Wheeling, W. Va	20.13
C. H. Robinson, Wilmington, N. C	986.50
J. A. Richardson, Pamlico, N. C	111.57
T. D. Jervey, Charleston, S.C	1,342.81
H. W. Richardson, Beaufort, S. C	67.79
B. H. Wood, Georgetown, S. C	422.50
J. Collins, Brunswick, Ga	374.10
J. E. Dart, Brunswick, Ga	1,793.18
E. A. McWhorter, St. Mary's, Ga	4.60
J. F. Wheaton, Savannah, Ga.	1,467.55
A. M. Wallace, Atlanta, Ga	3.40
J. E. Grady, Apalachicola, Fla	29.35
F. B. Genovar, St. Augustine, Fla	.93
J. V. Harris, Key West, Fla	17,334.51
E. Hopkins, St. Johns, Fla	22.51
W. A. Mahoney, Fernandina, Fla	2.82
J. F. McDonell, St. Marks, Fla	1.00
F. E. Witsell, St. Augustine, Fla	312.62
W. G. Clark, Mobile, Ala	43.17
T. M. Favre, Pearl River, Miss	170.96
C. F. Bailey, Corpus Christi, Tex	2,778.97
J. J. Cocke, Brazos, Tex	3,131.02
J. Magoffin, Paso del Norte, Tex	3,895.10
C.C. Sweeney, Galveston, Tex	4,764.00
O. L. Threlkeld, Saluria, Tex.	1,741.39
J. S. Gillespie, Chattanooga, Tenn	255.63
T. F. Tobin, Memphis, Tenn	361.26
L. Trousdale, Nashville, Tenn	102.50
J. T. Gathright, Louisville, Ky	6,797.05
J. B. Battelle, Miami, Ohio	24.30
W. Caldwell, Cincinnati, Ohio	22,295.89
J. J. Finch, Sandusky, Ohio	51,84
W. J. McKinnie, Cuyahoga, Ohio	3,818.19
W. H. McLyman, Miami, Ohio	120.90
D. J. Campau, Detroit, Mich.	8,559.96
C. H. Call, Superior, Mich	214.85
C. A. Ward, Huron, Mich	8,167.86
A. M. Kuhn, Indianapolis, Ind	928.60
Robert Branch, Galena, Ill	131.51
C. Borner, Galena, Ill	203.80
A. T. Seeberger, Chicago, Ill.	11,533.00
C. Krez, Milwaukee, Wis	277.94
J. Bookwalter, Minnesota, Minn	3,939.56
A. Guernon, Minnesota, Minn	6,106.51
H. B. Moore, Duluth, Minn	1,192.60
R. Armstrong, Dubuque, Iowa	30.10
O. McGloughlin, Dubuque, Iowa	87.50
G. Frazee, Burlington, Iowa	87.50
J. M. Mercer, Burlington, Iowa	119.50
J. Burns, Kansas City, Mo	1,757.11
R. D. Lancaster, St. Louis, Mo	28,483.61
J. V. Linde, St. Joseph, Mo	503.55
T. A. Cummings, Montana and Idaho	14.71
Q. A. Brooks, Puget Sound, Wash	11,119.64
A. K. Delaney, Alaska, Alaska	590.75
J. McCaferty, Alaska, Alaska.	625.72
J. H. P. Vorhies, Denver, Colo	303.83
Carried forward	464,166.05

Collecting revenue from customs, 1887—Continued.

Brought forward		$464,166.05
To J. Hobson, Oregon, Oregon		271.00
F. N. Shurtleff, Willamette, Oregon		4,482.75
R. C. Jordan, Omaha, Nebr		622.25
T. J. Arnold, San Diego, Cal.		790.16
G. Hinds, Wilmington, Cal		2,208.13
J. S. Hager, San Francisco, Cal		2,468.01
W. H. Pratt, Humboldt, Cal		236.51
G. A. Bartlett, disbursing clerk		25,272.00
City of Pittsburgh, Pa., miscellaneous		26.25
S. Flower		1.25
J. McClernan		110.60
New York Herald		79.20
Pennsylvania Company		12.19
Times Publishing Co		56.70
Treasury Department		1,133.29
C. P. Black, fees		200.00
G. N. Baxter		30.00
M. Erwin		30.85
W. G. Ewing		70.00
J. C. Franks		24.20
W. F. Goodspeed		47.25
E. Hawkins		15.48
K. Haskins		82.00
R. Kleberg		70.00
J. N. Kerns		70.84
F. H. Marsh		10.67
M. T. McMahon		64.49
C. Parlange		25.00
J. Seavey		44.36
W. A. Spencer		20.40
E. B. Sellers		10.00
G. M. Stearns		250.00
J. K. Valentine		45.00
J. E. Walker		5.80
S. A. Walker		1,965.00
Adams Express, transportation		7.50
Chicago, Rock Island and Pacific Rwy., transportation		10.58
Central Pacific R. R		74.95
Missouri Pacific Rwy		3.28
Northern Pacific R. R		1.76
Oregon Railway and Navigation Co		3.16
Pacific Coast Steamship Co		1.58
St. Paul and Duluth R. R		.22
Texas and Pacific Rwy		16.95
Union Pacific R. R		74.44
Vandalia Line		2.49
		505,215.47
Deduct repayments:		
By S. J. Anderson, Portland, Me	$388.75	
E. Cushing, Belfast, Me	393.15	
J. P. Donworth, Aroostook, Me	2.40	
S. D. Leavitt, Passamaquoddy, Me	567.09	
D. S. Presson, Passamaquoddy, Me	4.15	
E. Redmond, Frenchman's Bay, Me	.05	
R. T. Rundlett, Wiscasset Bay, Me	2.16	
B. B. Smalley, Vermont, Vt	588.74	
J. Brady, jr., Fall River, Mass	35.97	
S. P. Coffin, Edgartown, Mass	46.67	
F. B. Goss, Barnstable, Mass	112.50	
L. Saltonstall, Boston, Mass	9,073.82	
Carried forward	11,215.45	505,215.47

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Collecting revenue from customs, 1887—Continued.

Deduct repayments:		
Brought forward	$11,215.45	$505,215.47
By J. H. Cozzens, Newport, R. I	54.02	
J. C. Byxbee, New Haven, Conn	313.14	
H. A. Hull, Stonington, Conn	2.28	
C. C. Hubbard, Middletown, Conn	1,687.47	
B. R. Tate, New London, Conn	179.57	
A. D. Bissell, Buffalo, N. Y	31.13	
A. D. Cole, Albany, N. Y	96.78	
W. H. Daniels, Oswegatchie, N. Y	.12	
H. E. Morse, Cape Vincent, N. Y	182.60	
D. Magone, New York, N. Y	29.05	
I. B. Poucher, Genesee, N. Y	1.05	
W. Reed, Champlain, N. Y	36.97	
C. H. Vaughn, Sag Harbor, N. Y	2.44	
J. A. Tilton, Great Egg Harbor, N. J	17.10	
D. O. Barr, Pittsburgh, Pa	204.30	
R. H. Arbuckle, Erie, Pa	60.00	
J. Cadwalader, Philadelphia, Pa	2,321.69	
J. B. Groome, Baltimore, Md	3,340.59	
R. L. Cropley, Georgetown, D. C.	14.70	
P. F. Cogbill, Petersburgh, Va	245.60	
W. R. Mayo, Norfolk, Va	69.42	
G. G. Savage, Cherrystone, Va	5.69	
H. W. Richardson, Beaufort, S. C	12.00	
E. A. McWhorter, St. Mary's, Ga	13.20	
J. F. Wheaton, Savannah, Ga	24.37	
W. A. Mahoney, Fernandina, Fla	2.80	
W. G. Clark, Mobile, Ala	.77	
T. M. Favre, Pearl River, Miss	2.80	
W. T. Carrington, Teche, La	.48	
B. F. Jonas, New Orleans, La	475.51	
C. F. Bailey, Corpus Christi, Tex	14.50	
J. J. Cooke, Brazos, Tex	11.00	
J. Magoffin, Paso del Norte, Tex	150.04	
C. C. Sweeney, Galveston, Tex	349.94	
O. L. Threlkeld, Saluria, Tex	118.90	
T. F. Tobin, Memphis, Tenn	89.24	
J. T. Gathright, Louisville, Ky	1.00	
W. J. McKinnie, Cuyahoga, Ohio	35.25	
D. J. Campau, Detroit, Mich	2,260.28	
C. H. Call, Superior, Mich	112.68	
Carried forward	23,785.92	505,215.47

Collecting revenue from customs, 1887—Continued.

Deduct repayments:		
Brought forward	$23,785.92	$505,215.47
By C. A. Ward, Huron, Mich	1.60	
D. O. Watson, Michigan, Mich	77.57	
A. G. Seeberger, Chicago, Ill	992.57	
A. Guernon, Minnesota, Minn	450.89	
R. D. Lancaster, St. Louis, Mo	1.78	
Peter French, late Alaska, Alaska	195.09	
J. Hobson, Oregon, Oregon	26.78	
F. N. Shurtleff Willamette, Oregon	1,958.80	
T. J. Arnold, San Diego, Cal	20.00	
J. S. Hager, San Francisco, Cal	538.37	
C. J. Canda	110.60	
S. Fowler	142.34	
Treasury Department	1,115.71	
		29,418.02
		475,797.45

Collecting revenue from customs, 1888:

To D. F. Davis, Bangor, Me	1.50
R. T. Rundlett, Wiscasset, Me	2.16
B. B. Smalley, Vermont, Vt	16,147.72
F. B. Goss, Barnstable, Mass	116.57
A. D. Cole, Albany, N. Y	91.00
D. Magone, New York, N. Y	98.05
J. E. Dart, Brunswick, Ga	2.25
J. V. Harris, Key West, Fla	11.19
F. E. Witsell, St. Augustine, Fla	3.67
W. A. Mahoney, Fernandina, Fla	2.80
J. J. Cocke, Brazos, Tex	212.00
O. L. Threlkeld, Saluria, Tex	97.49
J. T. Gathright, Louisville, Ky	60.50
J. B. Battelle, Miami, Ohio	377.12
A. Guernon, Minnesota, Minn	2,463.88
J. Bookwalter, Minnesota, Minn	136.28
R. D. Lancaster, St. Louis, Mo	1.25
J. V. Linde, St. Joseph, Mo	37.00
A. Q. Brooks, Puget Sound, Wash	100.50
Peter French, Alaska, Alaska	1,954.17
J. Hobson, Oregon, Oregon	5.00
J. S. Hager, San Francisco, Cal	1,939.11
Central Pacific R. R. transportation	129.45
Union Pacific R. R	35.19
J. N. Kerns, fees	8.30
G. M. Stearns, fees	120.00
City of Pittsburgh, Pa., miscellaneous	26.25
W. H. Gregg	171.20
The Daily State, New Orleans	23.63
	24,375.23

Deduct repayments:

By F. B. Goss, Barnstable, Mass	$229.78	
L. Saltonstall, Boston, Mass	3,452.09	
J. C. Byxbee, New Haven, Conn	510.49	
R. L. Cropley, Georgetown, D. C.	124.28	
J. V. Harris, Key West, Fla	9.62	
Carried forward	4,326.26	24,375.23

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Collecting revenue from customs, 1886—Continued.		
Deduct repayments:		
Brought forward..	$4,326.26	$24,375.23
By C. F. Bailey, Corpus Christi, Tex	17.80	
J. S. Gillespie, Chattanooga, Tenn	35.00	
C. A. Ward, Huron, Mich	157.02	
Peter French, Alaska, Alaska	57.96	
		4,594.04
		19,781.19
Collecting revenue from customs, 1885 and prior years:		
To W. H. Sargent, Castine, Me		.75
J. Bookwalter, Minnesota, Minn		63.00
St. Paul and Duluth R. R		2.20
J. N. Kerns, fees		12.54
B. P. Adams, miscellaneous		72.82
H. H. Adams		531.00
G. T. Arnold		2,585.45
C. W. Appleby		1,398.12
W. Ainsworth		45.00
C. S. Bunker		990.32
C. M. Bentley		479.35
H. T. Benedict		202.50
J. H. Brooks		649.07
C. M. Booth		417.00
J. J. Bain, jr		106.07
G. W. Brush		202.50
H. E. Bedell		547.84
J. R. Brooks		369.60
P. C. Bird		660.10
N. H. Brown		3,252.56
S. Butler		3,063.37
A. G. Butler		3,250.15
H. Brown		2,479.64
W. Baird		3,097.39
C. A. Blood		2,110.90
F. C. Blood		1,244.37
S. E. Blood		1,723.41
E. R. Bell		1,666.32
S. G. Bean		526.84
J. T. W. Curtis		886.00
P. M. Church		653.37
C. H. Coe		1,082.05
W. H. Coe		462.82
C. O. Churchill		1,552.94
City of Pittsburgh, Pa		164.70
J. Conklin		46.50
G. B. Curtis		189.58
H. M. Clemons		3,490.57
W. C. Cathcart		594.25
S. P. Carpenter		365.80
W. R. Durfee		1,867.87
U. N. Dudley		21.77
J. R. Danforth		290.70
G. Dudley		863.49
N. H. DeCoster		727.41
H. H. Dean		2,328.83
Mary C. Dominguez		91.50
C. Delamere		1,498.67
G. W. Davis		1,723.41
G. L. Ewins		2,562.34
A. Elsworth		382.84
R. P. Estey		141.00
D. I. Follett		933.33
J. A. Fitch		3,001.06
H. T. Fitch		14.64
A. S. Fleury		174.00
Gennie Ferris		91.50
E. W. Fisk		1,919.43
A. Ferguson, deceased		2,382.51
W. H. Gibbs		1,295.32
G. Gage		9.03
A. Green		239.23
J. W. Glennie		421.78
H. L. Gosling, deceased		393.56
Sarah A. Genet		91.50
Carried forward		64,705.48

Collecting revenue from customs, 1885 and prior years—Cont'd.	
Brought forward	$64,705.48
To E. H. Green	2,561.76
G. H. Gregory	2,525.50
J. W. Glennie	2,030.32
W. S. P. Garvin	1,989.28
F. W. Gibble	56.00
A. B. Holmes	509.96
A. C. Hayward	2,028.61
F. M. Holden	800.25
E. B. Harris	3,738.82
M. Hooper	621.30
W. W. Hooper	537.47
E. Hogan	2,191.50
H. A. House	84.00
L. M. Hartwick	783.38
Mrs. Annie M. Hopkins	1,585.47
D. K. Huntington	1,904.63
G. S. Haskins	3,902.92
B. C. Hurd	246.00
I. H. Hamlin	532.04
F. H. Hooke	661.50
J. W. Haynes	207.00
R. Hancock	333.04
S. D. Hopkins	507.09
N. L. Hungerford	158.60
C. Idler	2,441.25
J. H. Johnston	1,663.09
C. Johnston	2,263.65
B. W. Jenks	2,501.80
J. M. Johnson	1,094.04
J. P. Knapp	453.95
F. H. Koch	343.33
W. F. Kuler	2,108.45
G. P. Knapp	904.53
B. F. Kelley	192.00
A. J. Kidd	2,256.30
G. P. Kingsbury	1,462.87
G. J. Krebs	940.32
C. E. La Dake	477.00
W. Lowen	4,316.68
O. Little	762.75
C. Limorge	1,569.37
S. H. Lasley	2,484.00
M. Z. Lampman, deceased	2,810.76
G. S. Lester	990.33
J. S. Moffatt	1,453.10
J. A. McKay	609.24
J. F. Milligan	237.20
G. W. McBride	1,079.23
E. A. McWhorter	323.94
S. P. Millington	63.00
G. Matthews	190.00
G. C. Merrill	201.00
W. P. Mason, jr	357.00
N. K. Martin	202.50
C. S. Nims	3,238.34
S. H. Newton	63.07
R. O'Neil	57.00
Alicia B. O'Kearney	91.50
A. O'Neill	2,310.79
A. C. Palmer	191.50
M. A. Powens	843.10
J. Paine, jr	2,079.53
L. L. Penniman	501.00
F. B. Pills	1,699.77
J. J. Potts	1,636.50
H. H. Parmenter	143.56
J. W. Robinson	43.52
C. Robinson	21.77
O. W. Robinson	122.00
P. H. Raiford	439.20
W. H. Rand	1,233.00
H. H. Rounds	969.60
A. A. Reed	120.00
M. L. Rice	645.60
J. P. Reig	1,912.47
N. Robinson	1,095.85
N. S. Smith	4,125.70
J. Spalding	609.00
C. D. Staples	183.00
W. H. Solie	86.70
T. H. Starr	648.90
Carried forward	157,064.08

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Collecting revenue from customs, 1885 and prior years—Cont'd.		
Brought forward		$157,064.03
To Catharine Sweeney		2,099.00
G. D. Sowles		549.66
S. Story, jr		420.00
E. M. Smith		278.54
J. L. Schuyler		652.25
W. E. Stewart		1,532.15
J. W. Sylvester		3,625.07
L. A. Skanen		541.00
L. H. Smith		810.00
W. H. Tefft		1,355.50
C. B. Thompson		1,824.00
W. H. Tuller		2,301.09
B. W. Thompson		93.00
C. B. Tyler		2,623.50
J. P. Thomas		1,324.50
L. Van Boskersch		1,335.00
C. Wells		84.00
G. E. West		186.00
T. Warren		639.00
J. J. Whitehurst		261.52
F. E. Witsell		1,427.50
S. H. Wood		165.00
E. Wilkinson		248.37
W. H. Woodbury		310.50
D. K. Zottman		162.00
		181,912.18
Deduct repayments:		
By W. J. Smith, Memphis, Tenn	$210.15	
Peter French, Alaska, Alaska	2,692.47	
		2,902.62
		179,009.56
Expenses of regulating immigration:		
To California, commissioners immigration		3,581.00
Florida, immigration agent		1,121.31
Louisiana, immigration agent		1,362.40
Maryland, State board, immigration		7,918.01
Maine, commissioners immigration		258.29
Massachusetts, State board lunacy and charity		19,171.26
New York, commissioners immigration		115,570.28
D. Magone, collector, New York		200.00
Pennsylvania, immigration agent		732.00
Pennsylvania, board public charities		8,771.62
Texas, commissioners immigration		531.00
H. H. Alexander		172.80
H. Dunlap		230.25
D. Okey		65.00
E. H. Settie		69.80
L. Towers, jr		81.13
		159,836.10
Expenses revenue-cutter service, 1885 and prior years:		
To T. S. and J. D. Negus		33.69
Deduct from repayment:		
By G. A. Bartlett		167.15
Excess of repayment		133.46
Expenses of revenue-cutter service, 1886:		
To Central Pacific R. R.		78.80
W. Kruper, deceased		30.00
T. S. and J. D. Negus		5.00
Carried forward		113.80

Expenses of revenue-cutter service, 1886—Continued.		
Brought forward		$113.80
Deduct from repayments:		
By J. S. Hager	$428.99	
J. V. Harris	19.35	
D. Magone	212.50	
		660.84
Excess of repayments		547.04
Expenses of revenue-cutter service, 1887:		
To R. H. Arbuckle		19.39
S. J. Anderson		140.70
Alta California Publishing Co		10.13
Alaska Commercial Co		321.34
J. P. Agnew & Co		7,756.34
G. A. Bartlett		10,000.00
Q. A. Brooks		83.76
Chicago, Rock Island and Pacific Rwy		1.72
D. J. Campau		305.08
S. P. Coffin		175.00
Central Pacific R. R		215.65
T. M. Favre		36.67
H. Fordham		36.00
W. Howland		2,351.55
J. S. Hager		11,048.42
J. V. Harris		49.00
T. D. Jervey		117.42
S. D. Leavitt		204.90
C. A. Laws, deceased		40.00
A. K. P. Leighton & Co		695.00
J. F. McDonell		269.79
E. S. Mathews		1,507.00
Navy Department		10.47
T. S. and J. D. Negus		5.00
I. B. Poucher		123.60
Portland Co., Me		124.81
H. F. Pickels		100.00
J. A. Richardson		90.59
J. Rourke		796.00
C. H. Robinson		1.25
T. Smith & Bros		8,050.00
Treasury Department		1,239.48
Smallwood & Slover		12.00
A. F. Tift		2.00
Union Pacific R. R.		69.25
Whitney Iron Works Co		2,410.00
		48,419.31
Deduct repayments:		
By S. J. Anderson	$145.95	
W. G. Clark	149.34	
R. L. Cropley	30.00	
J. Cadwalader	18.17	
J. H. Cozzens	2.90	
S. P. Coffin	175.00	
W. H. Daniels	102.96	
F. M. Favre	6.25	
J. B. Groome	94.93	
J. S. Hager	6,654.02	
J. Hobson	448.40	
D. B. Hodgsdon	41.00	
J. V. Harris	86.41	
C. Krez	22.85	
S. D. Leavitt	53.83	
J. F. Lynch	12.00	
D. Magone	724.19	
J. T. McDonell	183.95	
I. B. Poucher	10.27	
H. F. Pickels	100.00	
C. H. Robinson	8.07	
C. C. Sweeney	352.05	
L. Saltonstall	2,004.88	
Treasury Department	20,355.55	
J. F. Wheaton	69.70	
		31,862.67
		16,556.64

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Expenses revenue-cutter service, 1888:

To R. H. Arbuckle, Erie, Pa	$16,932.47
S. J. Anderson, Portland, Me	29,982.79
J. C. Byxbee, New Haven, Conn	50.00
Q. A. Brooks, Puget Sound, Wash	29,949.06
W. G. Clark, Mobile, Ala	29,515.71
J. H Cozzens, Newport, R. I	27,651.29
S. P. Coffin, Edgartown, Mass.	2,106.45
D. J. Campau, Detroit, Mich	19,613.03
R. L. Cropley, Georgetown, D. C	2,100.00
J. Cadwalader, Philadelphia, Pa	40,552.56
W. H. Daniels, Oswegatchie, N. Y	3,158.38
T. M. Favre, Pearl River, Miss.	24,246.25
J. B. Groome, Baltimore, Md	54,665.69
J. S. Hager, San Francisco, Cal	101,819.55
W. Howland, New Bedford, Mass	24,041.11
J. Hobson, Oregon, Oregon	10,886.65
J. V. Harris, Key West, Fla	8,197.05
T. L. Harrison, Oswegatchie, N. Y	56.07
T. D. Jervey, Charleston, S. C.	22,985.26
B. F. Jonas, New Orleans, La	13,295.61
C. Krez, Milwaukee, Wis	19,771.75
S. D. Leavitt, Passamaquoddy, Me	28,518.87
D. Magone, New York, N. Y	81,612.88
W. R. Mayo, Norfolk, Va	11,404.10
J. F. McDonell, St. Marks, Fla	14,090.89
I. B. Poucher, Oswego, N. Y	11,735.35
H. F. Pickels, Wilmington, Del	1,200.00
J. A. Richardson, Pamlico, N. C	18,513.32
C. H. Robinson, Wilmington, N. C	26,858.52
L. Saltonstall, Boston, Mass	38,153.65
C. C. Sweeney, Galveston, Tex	28,601.04
A. F. Seeberger, Chicago, Ill	3,349.80
C. H. Vaughn, Sag Harbor, N. Y	160.00
J. F. Wheaton, Savannah, Ga	30,056.53
American Coal Co., N. Y	165.00
Alaska Commercial Co	64.69
J. P. Agnew & Co	2,362.50
G. A. Bartlett, disbursing clerk	70,000.00
A. R. Buffington	150.84
A. L. Churchill	67.86
Mrs. J. W. Canning	14.17
Chicago, Rock Island and Pacific Rwy	.45
Central Pacific R. R	52.93
H. Fordham	82.50
W. and A. Fletcher Co	832.00
J. Gregory	17.96
M. A. Haly	42.98
G. Hall & Co	75.37
A. K. P. Leighton & Co	10.00
Louisiana Mattress Manufacturing Co	99.20
Navy Department	1.49
Northern Pacific R. R	.25
T. S. and J. D. Negus	5.61
Providence Dry Dock and Marine Rwy. Co	1,413.48
Providence Coal Co	150.00
C. Reeder & Son	11,881.00
T. Smith & Bro	5,866.60
Treasury Department	1,708.19
Whitney Iron Works Co	1,005.00
G. Williams, deceased	40.76
Union Pacific R. R	67.78
Carried forward	871,990.29

Expenses revenue-cutter service, 1888—Continued

Brought forward		$871,990.29
Deduct repayments:		
By J. C. Byxbee, New Haven, Conn	$25.00	
G. A. Bartlett, disbursing clerk	178.43	
D. J. Campau, Detroit, Mich	30.80	
J. Cadwalader, Philadelphia, Pa	5.24	
J. H. Cozzens, Newport, R. I	3.45	
E. Cushing, Belfast, Me	12.00	
T. M. Favre, Pearl River, Miss	16.10	
J. S. Hager, San Francisco, Cal	5.83	
B. F. Jonas, New Orleans, La	30.00	
C. Krez, Milwaukee, Wis	11.48	
S. D. Leavitt, Passamaquoddy	68.77	
W. R. Mayo, Norfolk, Va	61.12	
D. Magone, New York, N. Y	10.04	
C. H. Robinson, Wilmington, N. C	1.25	
Treasury Department	2,150.67	
Treasurer United States	33.00	
		2,643.18
		869,347.11

Supplies of light-houses, 1886:

To A. E. K. Benham		570.86
Central Pacific R. R		1.67
Treasury Department		59.34
		631.87
Deduct repayments:		
By H. Elmer	$112.55	
S. M. Mansfield	47.52	
		160.07
		471.80

Supplies of light-houses, 1887:

To A. E. K. Benham		27,950.00
A. S. Barker		336.93
Chicago, Rock Island and Pacific R. R		5.19
Central Pacific R. R		27.77
S. Casey		500.00
R. D. Evans		500.00
C. V. Gridley		4,000.00
D. P. Heap		6,358.42
N. Ludlow		1,780.00
Oregon Railway and Navigation Co		1.63
Pennsylvania Co		.75
F. Rodgers		9,900.00
U. Sebree		3,000.00
Treasury Department		346.40
Union Pacific R. R		54.43
		54,761.52
Deduct repayments:		
By O. A. Batcheller	$770.20	
A. S. Barker	1,193.54	
A. E. K. Benham	12,405.54	
S. Casey	534.98	
C. E. Clark	67.71	
H. Elmer	63.13	
R. D. Evans	273.05	
J. F. Gregory	13.11	
J. Hubbard	904.00	
Carried forward	16,225.26	54,761.52

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Supplies of light-houses, 1887—Continued.

Deduct repayments:		
Brought forward	$16,225.26	$54,761.52
By D. P. Heap	1,489.25	
B. P. Lamberton	222.95	
N. Ludlow	1.12	
J. Millis	6,358.42	
J. C. Mallery	71.06	
W. W. Mead	43.63	
N. Mayo	1,519.37	
H. F. Picking	789.69	
A. H. Payson	95.60	
J. J. Read	317.40	
W. S. Stanton	79.15	
U. Sebree	930.05	
Treasury Department	12,323.88	
		40,466.83
		14,294.69

Supplies of light-houses, 1888:

To O. A. Batcheller		5,510.00
A. S. Barker		21,500.00
A. E. K. Benham		33,100.00
G. Blocklinger		4,226.00
C. E. Clark		13,815.00
G. E. Clark		700.00
S. Casey		11,108.00
Chicago, Rock Island and Pacific R. R.		2.73
Central Pacific R. R.		5.82
Baltimore and Ohio R. R.		1.81
N. M. Dyer		1,000.00
R. D. Evans		1,000.00
H. Elmer		15,718.00
C. V. Gridley		9,100.00
D. P. Heap		32,072.72
W. H. Heuer		680.64
N. Ludlow		32,950.00
W. Ludlow		26,000.00
B. P. Lamberton		11,762.00
W. W. Mead		2,300.00
Navy Department		1,970.99
Northern Pacific R. R.		.25
H. F. Picking		1,000.00
A. H. Payson		500.00
Pennsylvania R. R.		.35
Pennsylvania Co.		7.70
J. J. Read		3,950.00
F. Rodgers		86,694.85
U. Sebree		38,500.00
W. S. Stanton		4,700.00
Treasury Department		1,647.52
Union Pacific R. R		24.95
J. K. Winn		3,206.00
		364,750.33
Deduct repayments:		
By A. E. K. Benham	$1,393.95	
G. Blocklinger	1,200.00	
A. S. Barker	1,400.00	
O. A. Batcheller	46.23	
S. Casey	250.00	
C. E. Clark	600.00	
H. Elmer	500.00	
C. V. Gridley	500.00	
W. H. Heuer	.19	
W. Ludlow	8,000.00	
N. Ludlow	400.00	
B. P. Lamberton	184.11	
N. Mayo	8.15	
W. W. Mead	530.06	
H. F. Picking	956.00	
A. H. Payson	480.64	
U. Sebree	3,000.00	
Treasury Department	14,969.59	
J. K. Winn	806.30	
		35,225.22
		329,525.11

Repairs and incidental expenses of light-houses, 1886:

To Central Pacific R. R.		$5.04
J. C. Mallery		31.75
S. M. Mansfield		1.43
		38.22
Deduct from repayments:		
By J. F. Gregory	$31.75	
J. C. Mallery	31.75	
		63.50
Excess of repayments		25.28

Repairs and incidental expenses of light-houses, 1887:

To W. L. Fisk		2,890.00
J. F. Gregory		100.00
D. P. Heap		7,587.75
S. M. Mansfield		500.00
J. C. Mallery		1,591.19
Pennsylvania Co		.75
W. S. Stanton		5,977.83
Treasury Department		976.88
Union Pacific R. R.		13.63
		19,638.03
Deduct repayments:		
By J. F. Gregory	$1,635.80	
W. H. Heuer	5,883.04	
D. P. Heap	261.98	
J. Millis	1,121.62	
J. C. Mallery	2,656.27	
S. M. Mansfield	1,782.73	
C. F. Powell	154.80	
		13,496.24
		6,141.79

Repairs and incidental expenses of light-houses, 1888:

To W. L. Fisk		44,748.26
J. F. Gregory		500.00
W. H. Heuer		41,075.56
D. P. Heap		52,100.00
T. H. Handbury		3,180.00
W. Ludlow		3,521.58
S. M. Mansfield		40,212.00
J. C. Mallery		67,800.00
L. C. Overman		5,183.45
C. F. Powell		10,420.00
A. H. Payson		3,550.00
W. S. Stanton		60,900.00
Treasury Department		674.55
		333,865.40
Deduct repayments:		
By W. L. Fiske	$6,700.00	
W. H. Heuer	25,518.26	
D. P. Heap	2,521.58	
A. H. Payson	375.56	
		35,115.40
		298,750.00

Salaries of keepers of light-houses, 1885, and prior years.

To D. Buckley	176.67
B. T. Fulcher	82.42
C. F. Fulcher	41.21
L. B. Farrow	41.21
G. R. Johnson, deceased	52.99
Heirs of B. A. Williams	41.21
	435.71

Salaries of keepers of light-houses, 1886:

To Browne Brothers	6.80
F. A. Cook	.06
Carried forward	6.86

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Salaries of keepers of light-houses, 1886—Continued.		
Brought forward		$6.86
Deduct from repayments:		
By A. E. K. Benham	$0.56	
S. Casey	20.00	
		20.56
Excess of repayments		13.70

Salaries of keepers of light-houses, 1887:		
To Norfolk Virginian		5.67
Deduct from repayments:		
By O. A. Batcheller	$100.00	
A. S. Barker	321.02	
A. E. K. Benham	1,895.01	
S. Casey	379.45	
F. A. Cook	.06	
C. E. Clark	150.87	
H. Elmer	378.17	
J. Hubbard	1,264.76	
N. Ludlow	31.50	
W. W. Mead	332.01	
B. P. Lamberton	307.65	
N. Mayo	247.47	
J. J. Read	149.90	
U. Sebree	101.52	
		5,659.39
Excess of repayments		5,653.72

Salaries of keepers of light-houses, 1888:		
To O. A. Batcheller		43,566.00
A. S. Barker		39,635.00
A. E. K. Benham		51,000.00
G. Blocklinger		22,600.00
C. E. Clark		45,840.00
S. Casey		76,880.00
N. M. Dyer		100.00
H. Elmer		51,973.00
C. V. Gridley		30,600.00
N. Ludlow		39,300.00
B. P. Lamberton		32,522.00
W. W. Mead		37,366.00
N. B. Moore		7.25
J. J. Read		36,610.00
F. Rodgers		39,800.00
U. Sebree		25,050.00
J. K. Winn		15,395.00
		588,244.25
Deduct repayments:		
By O. A. Batcheller	$3.82	
A. E. K. Benham	3,369.62	
C. E. Clark	450.58	
S. Casey	500.00	
H. Elmer	500.00	
C. V. Gridley	450.00	
B. P. Lamberton	57.59	
N. Mayo	100.00	
W. W. Mead	340.00	
J. J. Read	100.00	
J. K. Winn	7,032.73	
		12,909.34
		575,334.91

Inspecting lights, 1887:		
To D. P. Heap		145.92
Deduct from repayment:		
By H. F. Picking		397.64
Excess of repayment		251.72

Inspecting lights, 1888:		
To R. D. Evans		1,000.00
J. F. Gregory		500.00
H. F. Picking		1,000.00
Carried forward		2,500.00

Inspecting lights, 1888—Continued.		
Brought forward		$2,500.00
Deduct repayments:		
By R. D. Evans	$156.19	
H. F. Picking	756.47	
		912.66
		1,587.34

Expenses of light vessels, 1886:		
By H. F. Picking	$5,135.38	
W. S. Stanton	129.87	
	5,264.25	

Expenses of light vessels, 1887:		
To A. E. K. Benham		4,000.00
A. S. Barker		6,000.00
D. P. Heap		1,891.34
W. S. Stanton		129.87
		12,021.21
Deduct repayments:		
By A. S. Barker	$1,968.16	
A. E. K. Benham	790.54	
H. Elmer	288.50	
B. P. Lamberton	685.43	
W. W. Mead	213.61	
H. F. Picking	483.90	
J. J. Read	1,889.53	
		6,344.67
		5,676.54

Expenses of light vessels, 1888:		
To A. S. Barker		64,500.00
A. E. K. Benham		23,230.00
S. Casey		5,036.00
H. Elmer		2,024.00
R. D. Evans		500.00
D. P. Heap		100.00
B. P. Lamberton		22,073.21
W. Ludlow		8,000.00
W. W. Mead		11,056.00
Navy Department		2,418.70
J. J. Read		33,607.17
F. Rodgers		37,582.24
		210,127.32
Deduct repayments:		
By A. E. K. Benham	$3,112.84	
A. S. Barker	5,500.00	
S. Casey	409.00	
H. Elmer	150.00	
B. P. Lamberton	314.00	
		9,476.84
		200,650.48

Expenses of fog signals, 1886:		
To Central Pacific R. R.		11.40
Union Pacific R. R.		13.57
		24.97
Deduct from repayments:		
By J. C. Duane	$0.40	
C. F. Powell	437.08	
		437.48
Excess of repayments		412.51

Expenses of fog signals, 1887:		
To D. P. Heap		31.24
S. M. Mansfield		1,000.00
J. C. Mallery		37.65
W. S. Stanton		706.78
		1,775.67
Deduct repayments:		
By J. C. Duane	$0.20	
J. F. Gregory	37.65	
D. P. Heap	31.24	
J. Millis	31.24	
J. C. Mallery	62.66	
Carried forward	162.99	1,775.67

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Expenses of fog signals, 1887—Continued.

Deduct repayments:		
Brought forward	$162.99	$1,775.67
By S. M. Mansfield	29.01	
C. F. Powell	.03	
A. H. Payson	10.59	
W. S. Stanton	160.85	
		363.47
		1,412.20

Expenses of fog signals, 1888:

To W. L. Fisk		1,512.54
D. P. Heap		9,220.00
W. H. Heuer		10,339.24
T. H. Handbury		2,291.37
W. Ludlow		170.25
S M. Mansfield		8,065.00
J. C. Mallery		2,725.00
A. H. Payson		3,250.00
C. F. Powell		5,350.00
W. S. Stanton		20,081.00
		63,004.40
Deduct repayments:		
By W. H. Heuer	$1,512.54	
D. P. Heap	70.25	
A. H. Payson	1,429.24	
		3,012.03
		59,992.37

Expenses of buoyage, 1886:

To A. E. K. Benham		994.21
Deduct from repayments:		
By A. E. K. Benham	$0.94	
S. M. Mansfield	54.70	
H. F. Picking	1,175.00	
W. S. Stanton	1,154.50	
		2,385.14
Excess of repayments		1,390.93

Expenses of buoyage, 1887:

To A. E. K. Benham		39,230.00
O. A. Batcheller		5,664.02
S. Casey		4,965.50
R. D. Evans		500.00
C. V. Gridley		2,000,00
D. P. Heap		1,500.00
N. Ludlow		3,312.81
W. W. Mead		56.00
Navy Department		319.08
J. J. Read		2,321.46
F. Rodgers		2.59
U. Sebree		14,000.00
W. S. Stanton		1,251.90
		75,098.36
Deduct repayments:		
By O. A. Batcheller	$34.41	
A. S. Barker	1,425.21	
A. E. K. Benham	99.49	
S. Casey	200.78	
C. E. Clark	432.92	
R. D. Evans	264.88	
H. Elmer	637.48	
J. F. Gregory	106.38	
J. Hubbard	2,247.42	
D. P. Heap	74.21	
B. P. Lamberton	769.56	
N. Ludlow	5.00	
J. Millis	3,153.39	
W. W. Mead	921.95	
N. Mayo	532.02	
H. F. Picking	436.60	
J. J. Read	56.26	
W. S. Stanton	66.00	
U. Sebree	1,110.22	
		12,624.03
		62,469.33

Expenses of buoyage, 1888:

To O. A. Batcheller		$20,920.00
A. S. Barker		5,000.00
A. E. K. Benham		17,500.00
G. Blocklinger		10,507.00
C. E. Clark		10,763.00
S. Casey		41,945.00
N. M. Dyer		900.00
H. Elmer		13,343.00
R. D. Evans		528.13
W. L. Fisk		12,830.90
C. V. Gridley		9,500.00
D. P. Heap		15,745.25
N. Ludlow		5,000.00
B. P. Lamberton		15,235.00
W. W. Mead		22,835.00
J. C. Mallery		880.00
Navy Department		6,584.23
J. J. Read		20,425.00
F. Rodgers		92,098.11
W. S. Stanton		4,212.00
U. Sebree		5,700.00
J. K. Winn		5,452.00
		337,903.67
Deduct repayments:		
By A. E. K. Benham	$11,118.37	
G. Blocklinger	800.00	
O. A. Batcheller	37.28	
C. E. Clark	950.00	
S. Casey	500.00	
H. Elmer	900.00	
C. V. Gridley	900.00	
N. Ludlow	1,000.00	
B. P. Lamberton	619.37	
N. Mayo	225.19	
W. W. Mead	300.00	
J. J. Read	500.00	
J. K. Winn	1,190.11	
		19,040.32
		318,863.35

Lighting of rivers, 1888:

To W. R. Bridgman		15,902.00
A. E. K. Benham		2,400.00
S. Casey		435.00
C. S. Colton		47,080.00
E. M. Hughes		64,596.80
D. P. Heap		7,361.00
B. P. Lamberton		9,296.00
W. W. Mead		1,850.00
Pennsylvania Co		7.35
J. J. Read		2,000.00
F. Rodgers		9,000.00
U. Sebree		9,000.00
H. Vail		61,500.00
		230,428.15
Deduct repayments:		
By W. R. Bridgeman	$10,836.13	
A. E. K. Benham	765.87	
S. Casey	.08	
B. P. Lamberton	406.69	
W. W. Mead	206.10	
J. J. Read	900.00	
		13,114.87
		217,313.28

Lighting and buoyage of rivers, 1886.

By W. R. Bridgeman	$422.55

Lighting and buoyage of the Mississippi, Missouri, and Ohio Rivers, 1885, and prior years:

To C. P. Murray, deceased	30.00

Lighting and buoyage of rivers, 1887:

To E. M. Hughes	8,802.30
Carried forward	8,802.30

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Lighting and buoyage of rivers, 1887—Continued.		
Brought forward		$8,802.80
Deduct repayments:		
By W. R. Bridgman	$1,237.11	
A. E. K. Benham	.02	
E. M. Hughes	3.92	
B. P. Lamberton	41.30	
W. W. Mead	17.50	
U. Sebree	405.81	
A. H. Vail	1,386.25	
		3,091.91
		5,710.89
Survey of light-house sites, 1888:		
To D. P. Heap		150.00
C. F. Powell		250.00
		400.00
Survey of light-house sites, 1887:		
By J. F. Gregory	$365.45	
Repairs and preservation of public buildings, 1885, and prior years:		
To J. P. Wise & Son		29.90
Repairs and preservation of public buildings, 1886:		
To T. Brown		234.52
J. H. Boughan		27.00
D. Cawley		10.40
T. Kelly & Bros		45.90
Union Pacific R. R.		43.61
Western Union Telegraph Co		.55
		361.98
Deduct from repayments:		
By T. J. Hobbs	$827.41	
Treasury Department	378.70	
		1,206.11
Excess of repayments		844.13
Furniture and repairs of same, for public buildings 1886:		
To L. C. Gray		300.00
T. J. Hobbs		20,000.00
Thomas Kane & Co		13,632.10
T. Kelly & Bros		342.50
		34,274.60
Deduct repayments:		
By G. A. Bartlett	$3.83	
T. J. Hobbs	6,684.49	
Treasury Department	900.50	
		7,588.82
		26,685.78
Furniture and repairs of same, for public buildings 1885, and prior years:		
To J. O'Brien		7.72
Heinz & Berkels		2.50
W. N. Robins		20.00
E. White		11.19
		41.41
Deduct repayments:		
By Treasurer United States	$7.36	
Treasury Department	28.22	
		35.58
		5.83

Fuel, lights, and water, for public buildings, 1886:		
To D. O. Black		$1.50
Edison Electric Light Co		18,750.00
E. B. Elliott		74.19
Fowler, Crumbaugh & Co		44.62
O. F. Howe		3.34
Jersey City		92.75
Pahl Brothers		17.63
R. Stone		21.00
United States Electric Lighting Co		20,099.30
		39,042.44
Deduct repayment:		
By T. J. Hobbs		11,300.82
		27,741.62
Fuel, lights, and water for public buildings, 1885 and prior years:		
To Albany City Waterworks		67.00
City of Pittsburgh, Pa		438.90
Gazette Printing Co		1.75
W. N. Robins		1.65
Louise Wheeler		1.70
		511.00
Heating apparatus for public buildings, 1886:		
To T. Brown		138.17
E. W. Moore		13.05
S. I. Pope & Co		374.00
		525.22
Deduct from repayment:		
By T. J. Hobbs		3,981.19
Excess of repayment		3,455.97
Pay of assistant custodians and janitors, 1885 and prior years:		
By G. A. Bartlett	$28.53	
Pay of assistant custodians and janitors, 1886:		
To P. French		180.00
Deduct from repayment:		
By G. A. Bartlett		3,000.00
Excess of repayment		2,820.00
Pay of assistant custodians and janitors, 1885:		
To G. A. Bartlett		315.89
Marine-Hospital Service:		
To Adams Express Co		58.45
H. Abraham		2,149.80
G. A. Bartlett		515,000.00
Baltimore and Ohio R. R		8.30
Chicago, Rock Island and Pacific Rwy		29.06
Chicago and Northwestern Rwy		.34
Chicago, St. Louis and Pittsburgh R. R		19.25
Central Pacific R. R		480.37
A. K. Delaney		675.00
J. S. Hager		12,400.00
J. V. Harris		4,000.00
H. E. Morse		236.64
Northern Pacific R. R		16.25
Pacific Coast Steamship Co		3.06
Pennsylvania Co		79.98
L. Reynolds, deceased		13.74
St. Paul and Duluth R. R		.25
Treasury Department		3,124.82
Union Pacific R. R		309.19
Carried forward		538,584.20

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Marine-Hospital Service—Cont'd.		
Brought forward		$538,584.20
Deduct repayments:		
By S. J. Anderson	$204.00	
H. Abraham	249.50	
Q. A. Brooks	497.00	
W. G. Clark	660.25	
P. French	173.68	
J. S. Hager	1,813.13	
J. V. Harris	196.24	
B. F. Jonas	380.00	
W. R. Mayo	713.50	
D. Magone	71.18	
W. J. McKinnie	10.00	
H. F. Pickels	43.00	
W. H. Pratt	28.80	
C. H. Robinson	389.00	
J. A. Richardson	32.30	
C. T. Russell	30.93	
F. N. Shurtleff	127.40	
C. C. Sweeney	753.50	
L. Saltonstall	1,666.18	
A. F. Seeberger	108.60	
T. F. Tobin	14.50	
Treasury Department	782.58	
J. F. Wheaton	3.50	
B. H. Ward	3.00	
		8,956.77
		529,627.43
Life-Saving Service, 1883:		
To F. P. Sammis		33.33
Life-Saving Service, 1885 and prior years:		
To D. E. Dues		109.13
J. L. Murphy		26.45
D. McKnight		20.00
J. W. Seldon		90
		156.48
Deduct from repayment:		
By J. W. Etheridge		173.65
Excess of repayment		17.17
Life-Saving Service, 1886:		
To G. A. Bartlett		1,400.00
Central Pacific R. R.		25.70
J. N. Hedges		1.00
W. Hill		20.00
W. F. Mansfield		8.39
A. R. Lampson		24.10
Annie R. Lampson, guardian		72.33
J. M. Richardson		4.22
B. C. Sparrow		2.00
W. P. Sawyer		.50
		1,558.24
Deduct repayments:		
By T. J. Payner	$111.50	
Treasury Department	88.58	
		200.08
		1,358.16
Life-Saving Service, 1887:		
To American Bell Telephone Co		437.06
D. D. Applegate		382.00
J. M. Allmendinger		35.53
H. D. Austin		3.00
E. W. Atwood, guardian		187.10
A. H. Belo & Co		18.45
G. A. Bartlett		6,700.00
Buffalo Courier Co.		4.80
C. E. Babbitt		135.40
T. J. Blackeney		567.74
R. W. Barnett		9.00
A. J. Belanga		334.44
J. Beauvais		2.27
F. C. Beebe		.44
Carried forward		8,817.25

Life-Saving Service, 1887—Cont'd.	
Brought forward	$8,817.25
To D. O. Black	2.10
Constable Bros.	3,292.50
Chicago, Rock Island and Pacific Rwy	.51
W. N. Conant	845.00
R. A. Chesebrough	200.00
Crane & Co.	1,556.90
J. P. Carothers	674.00
I. S. Conover	12.00
G. B. Carpenter & Co.	17.83
A. Dominy	27.62
F. F. Dailey	3.00
D. Dillon, jr.	4,850.00
D. F. Fulcher	6.00
E. S. Greeley	386.28
F. Gray	6.00
B. B. Gray	6.00
L. A. Gray	6.00
T. P. Gray	6.00
Margaret Flynn	136.95
Margaret Flynn, guardian	273.89
J. G. W. Havens	3.15
J. N. Hedges	.20
O. Hatch, deceased	151.67
J. Higbee	12.00
W. Hill	20.00
W. Jones, deceased	175.00
J. B. Jewett	9.00
G. W. Knox	.70
J. G. Kiah	9.00
W. Mitchell	48,591.83
V. R. Morgan	13.75
C. H. McLellan	113.87
H. F. Monroe	12.00
J. M Midgett	6.00
I. Midgett	6.00
E. S. Midgett	3.00
S. P. Midgett	3.00
H. C. Miller	6.00
E. F. Miller	6.00
W. B. Miller	3.00
P. F. J. Miller	24.50
S. H. Morrison	4,865.00
W. F. Mansfield	4.61
New Jersey Coast Pilot	3.60
T. R. Nixon	12.00
New Haven Steamboat Co.	.25
Norfolk Southern R. R.	130.90
J. F. O'Neal	3.00
T. J. Poyner	5,175.00
Pennsylvania R. R.	1.82
T. H. Parker	12.00
J. W. Parsons	12.00
H. N. Powell & Co.	17.33
D. G. Quidley	3.00
I. B. Reel	3.00
J. W. Richardson	34.33
N. Robbins	169.73
Rice & Kingsley	2.98
Ryan & Johnson	3.70
C. E. Robinson	6.00
Racine Wagon and Carriage Co.	20.00
B. C. Sparrow	119.22
Georgetta Spratley, guardian	187.10
Seibel & McLean	5,795.00
A. C. Small	90.48
J. M. Shaw & Co.	5.60
J. Stewart, deceased	328.80
F. W. Sams	23.90
G. L. Searbrough	9.00
H. W. Slyson	3.00
I. H. Scarborough	3.00
W. P. Sawyer	2.60
Julia M. Sparling, guardian	162.90
F. A. Stowe	3.00
Treasury Department	172.63
G. Tomlinson	12.00
Fannie Tolson	31.67
Union Pacific R. R.	1.84
H. Y. Willets, deceased	175.00
Carried forward	87,902.54

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Life-Saving Service, 1887—Cont'd.		
Brought forward		$87,902.54
To R. J. Wright		147.64
F. Weller		3.40
H. Wagner		2.00
H. J. Woods		300.44
J. Waters		3.20
W. L. Whidbee		3.00
J. B. Whidbee		6.00
J. Waters		3.26
		88,371.48
Deduct repayments:		
By T. J. Blakeney	$243.38	
D. P. Dobbins	433.78	
A. Dominy	24.17	
W. A. Hutchings	8.18	
J. G. Kiah	163.56	
N. Robbins	45.82	
B. C. Sparrow	219.76	
Treasury Department	450.64	
		1,589.29
		86,782.19
Life-Saving Service, 1888:		
To J. M. Allmendinger		35.39
Adams Express Co		1.20
H. Abraham		71.70
E. W. Atwood, guardian		200.00
American Carrier Rocket Co.		7.90
G. A. Bartlett		75,000.00
T. J. Blakeney		21,312.04
E. Batchelor		35.00
H. H. Ballance		6.00
A. H. Belo & Co		3.90
A. J. Belange		350.00
J. Beauvais		8.43
Hannah W. Berry, J. W. Berry, Sarah W. Frye, and J. E. Locke		600.00
F. C. Beebe		2.80
A. Belange, deceased		175.00
D. O. Black		1.91
A. M. Blackman		494.57
B. Buchanan		289.51
R. A. Chesebrough		100.00
I. S. Conover		3.00
G. B. Carpenter & Co		2.67
Crane & Co		2,111.25
Chicago, Rock Island and Pacific Rwy		.22
D. P. Dobbins		88,057.71
A. Dominy		180,303.99
Evans, Burwell & Tazewell		939.51
T. Eggers		3.00
J. Flynn		175.00
D. M. Fox		68.10
Margaret Flynn		58.34
Margaret Flynn, guardian		291.66
E. J. Griffith & Co		203.98
Goodell & Waters		5,529.00
E. S. Greeley & Co		16.87
W. A. Hutchings		19,008.15
J. G. W. Havens		139,947.20
J. Higbee		3.00
J. S. Hager		398.26
W. E. Howard		6.00
G. B. Hoyt		1.50
E. S. Hunt & Son		798.95
W. Hill		20.00
Elizabeth A. Jones		53.26
Elizabeth A. Jones, guardian		106.53
J. G. Kiah		47,256.54
G. W. Knox		5.53
W. C. Lindsay		467.66
L. B. Long & Co		3,224.00
L. A. Loomis		15.00
V. B. Morgan		6.85
C. H. McLellan		92.87
H. F. Monroe		3.00
J. H. Miller		52.35
M. S. McCullough		750.00
T. R. Nixon		3.00
Carried forward		488,685.30

Life-Saving Service, 1888—Cont'd.		
Brought forward		$488,685.30
B. B. O'Neal		6.00
H. B. Perry		.75
T. J. Poyner		95,892.47
T. H. Parker		3.00
J. W. Parsons		3.00
S. F. Perine		50.00
H. N. Powell & Co		13.66
T. St. Peter		7.69
S. F. Perine, deceased		150.00
Pennsylvania Co.		.75
Ellen A. Perine		67.24
N. Robbins		77,042.66
B. S. Rich		54,722.89
J. M. Richardson		32,635.23
Rice & Kingsley		2.25
Ryan & Johnson		1.30
A. C. Small		1.75
J. M. Shaw & Co		1.00
F. W. Sams		12,013.78
B. C. Sparrow		67,977.84
S. Soper, deceased		200.00
J. T. Soper, deceased		50.00
Frederieka Stewart		125.00
L. Saltonstall		129.17
G. Simpson		6.00
W. P. Sawyer		1.00
J. I. Soper, deceased		150.00
J. Stewart		125.00
F. A. Schmidt		30.04
N. Soper		67.24
C. C. Soper		22.41
C. C. Soper, guardian		44.83
H. Sengstacken		400.00
Georgeatta Spratley		200.00
Julia M. Sparling, guardian		200.00
F. H. Smith		4,894.00
Treasury Department		3,268.56
G. Tomlinson		3.00
D. Taylor		1,200.00
Trenton Iron Co		261.65
Fannie Tolson		200.00
Union and Advertiser Co		2.20
Union Pacific R. R. Co		2.05
H. Wagner		15.84
H. Y. Willetts, deceased		350.00
R. J. Wright, deceased		274.19
J. Waters		13.25
H. J. Woods		8.43
J. H. Wahab		6.60
T. Wolson		6.00
D. Williams		6.00
Annie M. Willetts		175.00
		841,729.43
Deduct repayments:		
By G. W. Moore	$14.29	
Treasury Department	161.68	
		175.97
		841,553.46
Establishing life-saving stations, permanent:		
To S. Ayers		5,940.00
G. F. Alexander		2.50
H. Abraham		95.55
G. A. Bartlett		22,674.09
Burgess, Forbes & Co		3.73
T. J. Blakeney		63.70
G. B. Carpenter & Co		37.04
H. Devlin		3,150.00
E. J. Griffith & Co		19.61
J. S. Hager		532.50
B. C. Kindred		200.00
J. H. Miller		15.85
H. N. Powell & Co		93.57
Racine Wagon and Carriage Co		10.00
J. Rumley		2.20
N. Robbins		195.10
T. F. Rowland		1,447.60
J. M. Richardson		11.00
Carried forward		34,495.04

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Establishing life-saving stations—continued.		
Brought forward		$34,495.04
F. H. Smith		5,290.00
H. A. Tolbert		3,970.00
Treasury Department		395.66
Union Pacific R. R. Co		65.26
O. T. Wing & Son		4,250.00
H. J. Woods		593.34
J. Waters		3.37
C. T. Watson, T. Daniels, and D. Bell		50.00
		49,112.67
Rebuilding and improving life-saving stations, permanent:		
By A. Downing	$8.65	
D. P. Dobbins	16.85	
J. G. W. Havens	114.00	
W. A. Hutchings	5.00	
T. I. Poyner	3.46	
E. J. Poyner	40.57	
N. Robbins	12.00	
	200.53	
Rebuilding revenue steamer *Richard Rush*:		
To Central Pacific R. R		13.12
Building or purchase of such vessels as may be required for the revenue service, permanent:		
To J. S. Allen		1,745.00
Deduct from repayments:		
By J. H. Cozzens	$32.96	
W. G. Clark	13.50	
J. B. Groome	34.72	
J. Gregory	4.15	
W. Howland	358.12	
J. S. Hager	506.79	
L. M. Keene	184.02	
Providence Dry Dock and Marine Rwy. Co	402.99	
T. Smith	100.00	
Treasurer United States	235.01	
		1,872.26
Excess of repayments		127.26
Compensation in lieu of moieties, 1887:		
By Q. A. Brooks	$3,000.00	
J. Magoffin	1.05	
D. Magone	27.14	
	3,028.19	
Compensation in lieu of moieties, 1888:		
To H. Abraham		252.69
Q. A. Brooks		3,202.80
C. F. Bailey		196.18
O. W. Cutler		48.28
J. J. Cocke		141.56
D. J. Campau		33.21
J. P. Donworth		738.10
W. H. Daniels		332.76
A. Guernan		36.56
J. V. Harris		204.24
J. S. Hager		1,092.70
O. C. Hubbard		1,763.54
W. Howland		350.00
A. A. Hanscom		21.00
T. L. Harrison		41.20
G. W. Jackman		40.10
B. F. Jonas		489.31
S. D. Leavitt		324.57
D. Magone		3,592.12
J. Magoffin		571.27
J. McWilliams		14.38
Carried forward		13,486.57

Compensation in lieu of moieties, 1888—continued.	
Brought forward	$13,486.57
D. McSweeney	700.00
J. F. McDonell	6.00
W. Reed	451.76
A. F. Seeberger	384.58
B. B. Smalley	494.09
L. Saltonstall	64.52
G. R. Tingle	700.00
W. D. Vinzant	5.03
	16,292.55
Salaries and traveling expenses of agents at seal fisheries in Alaska, 1886:	
To Central Pacific R. R	52.65
Salaries and traveling expenses of agents at seal fisheries in Alaska, 1887:	
To Central Pacific R. R	79.74
W. Gavitt	633.73
A. P. Loud	2,005.52
J. P. Manchester	367.00
G. R. Tingle	713.17
Union Pacific R. R	32.52
	3,831.68
Salaries and traveling expenses of agents at seal fisheries in Alaska, 1888:	
To Central Pacific R. R	51.03
W. Gavitt	491.96
A. P. Loud	2,056.00
J. P. Manchester	368.96
G. R. Tingle	3,236.98
Union Pacific R. R	65.26
	6,270.19
Protection of sea-otter hunting grounds and seal fisheries in Alaska, 1887:	
To Treasury Department	20,000.00
Quarantine station for neat cattle, 1888:	
To N. J. Colman	8,000.00
Quarantine station for neat cattle, 1887:	
To N. J. Colman	2,639.44
Removal of quarantine stations from Ship Island, Mississippi:	
To G. A. Bartlett	100.00
Expenses of local appraisers at quarterly meetings:	
To G. A. Bartlett	2,000.00
Treasury Department	342.31
	2,342.31
Deduct repayment:	
By G. A. Bartlett	342.31
	2,000.00
Moose Peak light-station, Maine:	
To W. S. Stanton	2,000.00
Crabtree Ledge light-station, Maine:	
To D. P. Heap	600.00
W. S. Stanton	1,529.10
	2,129.10

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Lubec Narrows light-station, Maine:		
To O. D. Baker		$10.00
D. P. Heap		600.00
W. S. Stanton		1,500.00
		2,110.00
Hero Island Light, Vermont:		
To D. P. Heap		3,952.39
Deduct from repayments:		
By D. P. Heap	$976.26	
J. Millis	3,952.39	
		4,928.65
Excess of repayments		976.26
Revenue marine storehouse, Wood's Holl, Mass.:		
To Miller & Ladd		4,945.00
W. H. Molthrop & Co		5,200.00
		10,145.00
Deer Island light-station, Massachusetts:		
To D. P. Heap		600.00
W. S. Stanton		1,500.00
		2,100.00
Gould Island light-station, Rhode Island:		
To D. P. Heap		300.00
Deduct from repayment:		
By J. Millis		500.00
Excess of repayment		200.00
Castle Hill light-station, Rhode Island:		
To D. P. Heap		500.00
Deduct repayment:		
By J. Millis		426.40
		73.60
Gull Rocks light-station, Rhode Island:		
To D. P. Heap		1,000.00
Deduct from repayment:		
By J. Millis		1,991.55
Excess of repayment		991.55
Saybrook beacon-light, Connecticut:		
By J. Millis	$0.82	
Hell Gate electric light, New York:		
To D. P. Heap		1,350.00
Lighting the Statue of Liberty, New York:		
To D. P. Heap		10,000.00
Deduct repayment:		
By J. Millis		500.00
		9,500.00
Whitehall Narrows light-station, New York:		
To D. P. Heap		182.13
Deduct from repayment:		
By D. P. Heap	$0.48	
J. Millis	182.13	
		182.61
Excess of repayments		.48
Elm Tree light-station, New York:		
By J. Millis	$1,551.25	
Watch Point light-station, New York:		
To D. P. Heap		$500.00
Deduct from repayments:		
By D. P. Heap	$500.00	
J. Millis	484.61	
		984.61
Excess of repayments		484.61
Barnegat light-station, New Jersey:		
To D. P. Heap		9,103.09
W. Ludlow		8,613.68
		17,716.77
Deduct repayment:		
By D. P. Heap		8,613.68
		9,103.09
Ludlam's Island light-station, New Jersey:		
To T. H. Williamson, deceased		1.80
Deduct from repayment:		
By J. C. Mallery		2.40
Excess of repayment		.60
Fourteen Foot Bank light-station, Delaware Bay:		
To D. P. Heap		5,062.75
H. A. Ramsey & Son		279.70
Charles Warner Co		19.10
		5,361.55
Deduct from repayment:		
By J. C. Mallery		5,823.60
Excess of repayment		462.05
Delaware Breakwater light-station, Delaware:		
By J. C. Mallery	$9.95	
Plantation light-station, Chesapeake Bay, Virginia:		
By J. F. Gregory	$4,212.40	
Bush's Bluff light-station, Virginia:		
To D. P. Heap		1,253.44
Deduct from repayments:		
By J. F. Gregory	$270.56	
J. Millis	1,253.44	
		1,524.00
Excess of repayments		270.56
Winter Quarter Shoal light-ship, Virginia:		
To S. Casey		348.64
R. D. Evans		14,000.00
D. P. Heap		3,027.89
H. F. Picking		10,000.00
J. J. Read		6,194.56
		33,571.09
Deduct repayments:		
By A. E. K. Benham	$90.62	
R. D. Evans	311.73	
H. F. Picking	2,152.79	
		2,555.14
		31,015.95
Killick Shoal light-station, Virginia:		
By J. C. Mallery	$680.85	
Cape Charles light-station, Virginia:		
By J. F. Gregory	$167.60	

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Dutch Gap light-station, Virginia:		
To J. C. Mallery		$150.00
Deduct repayment:		
By J. F. Gregory		150.00
Cape Charles light ship, Virginia:		
To S. Casey		6,317.76
R. D. Evans		14,136.65
D. P. Heap		2,094.90
H. F. Picking		10,000.00
		32,549.31
Deduct repayments:		
By A. E. K. Benham	90.63	
H. F. Picking	1,432.73	
		1,523.36
		31,025.95
Croatan light station, North Carolina:		
To J. C. Mallery		4,367.45
N. P. Reed & Co		10.00
		4,377.45
Deduct from repayments:		
By J. F. Gregory	$4,367.45	
J. C. Mallery	35.34	
		4,402.79
Excess of repayments		25.34
Harbor Island light station, North Carolina:		
To D. P. Heap		300.00
J. C. Mallery		19,700.00
		20,000.00
Deduct repayments:		
By D. P. Heap		300.00
		19,700.00
Hunting Island lightstation, South Carolina:		
To J. C. Mallery		5,000.00
Lights on Savannah River, Georgia:		
To J. C. Mallery		135.45
Deduct from repayment:		
By J. F. Gregory		643.11
Excess of repayment		507.66
Sanibal Island light station, Florida:		
To W. L. Fisk		9.19
Mosquito Inlet light station, Florida:		
To D. P. Heap		15,334.09
J. C. Mallery		15,000.00
		30,334.09
Deduct repayment:		
By J. F. Gregory		9,554.75
		20,779.34
Anclote Keys light station, Florida:		
To W. L. Fisk		100.00
W. H. Heuer		3,000.00
D. P. Heap		4,600.00
		7,700.00
Deduct repayments:		
By W. L. Fisk	$62.29	
W. H. Heuer	2,480.30	
		2,562.59
		5,137.41
Lights for channels leading to Pensacola, Fla.:		
To W. L. Fisk		$6,059.36
W. H. Heuer		5,300.00
D. P. Heap		121.78
		11,481.14
Deduct repayment:		
By W. H. Heuer		87.82
		11,393.32
St. John's River lights, Florida:		
By J. F. Gregory	$185.79	
Apalachicola range lights, Florida:		
By W. H. Heuer	$3.37	
Reëstablishment of light-houses, Texas:		
To W. L. Fisk		4,549.92
W. H. Heuer		1,500.00
		6,049.92
Deduct repayment:		
By W. H. Heuer		549.92
		5,500.00
Lake Borgne light station, Mississippi:		
To W. L. Fisk		1,000.00
South Pass pier light, Mississippi River, Louisiana:		
To W. L. Fisk		1,102.66
Steam revenue vessel for Mississippi River:		
To F. Borne		3,075.00
G. A. Bartlett		1,075.00
C. Parlange		350.00
		4,500.00
Ripe Island light station, Michigan:		
To S. M. Mansfield		7,695.26
Seule Choix Point light station, Michigan:		
To D. P. Heap		300.00
Grand Island light station, Michigan:		
By S. M. Mansfield	$4.90	
Gray's Harbor light station, Washington:		
To D. P. Heap		9,161.40
Destruction Island light station, Washington:		
To D. P. Heap		10,231.73
Cape Meares light station, Oregon:		
To C. F. Powell		250.00
Two Harbors light station, Minnesota:		
To D. P. Heap		300.00
Milwaukee light station, Wisconsin:		
To S. M. Mansfield		14,000.00
San Luis Obispo light station, California:		
To W. H. Heuer		5,000.00

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Northwest Seal Rock light station, California:		
To D. P. Heap		$9,100.69
W. H. Heuer		96,577.46
J. Millis		9,100.69
A. H. Payson		75,000.00
		189,778.84
Deduct repayments:		
By D. P. Heap	$9,100.69	
J. Millis	9,100.69	
A. H. Payson	11,577.46	
		29,778.84
		160,000.00
Point Sur light station, California:		
To D. P. Heap		9,100.69
W. H. Heuer		50,000.00
A. H. Payson		10,000.00
		69,100.69
Deduct repayment:		
By A. H. Payson		2,734.62
		66,366.07
Steam tender for the fourth light-house district:		
To A. E. K. Benham		181.25
R. D. Evans		38,000.00
H. F. Picking		15,000.00
		53,181.25
Deduct repayments:		
By R. D. Evans	$11,658.88	
H. F. Picking	3,834.20	
		15,493.08
		37,688.17
Establishment and maintenance of lighted buoys:		
To F. Rodgers		11,708.43
Deduct repayment:		
By A. E. K. Benham		4,792.05
		6,916.38
Supply steamer for Atlantic and Gulf coasts:		
To R. D. Evans		2,000.00
H. F. Picking		273.75
		2,273.75
Steam tender for western rivers:		
To R. D. Evans		10,000.00
H. Vail		2,000.00
		12,000.00
Revenue steamer for Southern coast:		
To G. A. Bartlett		1,000.00
Repayment to importers excess of deposits, act August 4, 1886:		
To Bremer & Co.		327.25
Garrett, Clark & Co		46.70
Macullar, Parker & Co		4.70
		378.65
Deduct repayment:		
By D. Magone		376.06
		2.59
Repayment to importers excess of deposits, deficiency, act February 1, 1888:		
To Armstrong, Cater & Co		89.39
A. H. Abbott & Co		26.50
A. B. Aurbacher & Co		48.59
Albert, Hagar & Waldburger		142.14
Carried forward		306.62

Repayment to importers excess of deposits, deficiency, act February 1, 1888—continued.	
Brought forward	$306.62
Austin, Nichols & Co	479.72
E. and H. T. Anthony & Co	2,686.18
L. N. Ariel & Co	320.24
Althof, Bergman & Co	293.10
Ariel, Erdman & Co	198.03
Aiken, Son & Co	40.65
Aronstein and Wolfers	110.15
Bogge & Koch	122.08
Benjamin & Caspary	5.20
Brigg, Entz & Co	10.39
E. Behrind	16.36
J. W. Beardsley Sons	11.53
E. Blackburn & Co	85.56
F. Berly	145.37
Barbour Flax Spinning Co	1,797.26
Brokaw Bros	42.30
F. H. Betts	80.52
H. Benary & Son	214.11
Beal, Higgins & Henderson	22.52
Blumenthal Bros. & Goodman	243.07
W. C. Bowers & Co	40.29
L. Beyer & Co	18.36
N. Blorm	194.03
Brown, Draper & Co	45.30
J. P. Barnet	5.83
F. Bradt & Co	7.12
H. R. Bishop	75.04
H. Bacharach & Co	188.02
Biermann, Leopold & Co	262.51
F. Bianchi & Co	135.37
A. and S. Blumenthal	14.20
J. J. Bailey & Co	434.29
A. Booth & Son	29.67
R. B. Book	28.65
Balfour, Guthrie & Co	347.93
T. Brown	82.48
L. L. Bailey & Co	14.44
E. Bradford Clark & Co	12.73
Brown, De Turck & Co	18.09
H. Bernheimer, Son & Co	42.33
City Button Works	41.61
Copeland Kell and 20 others	18,484.43
G. B. Cross & Co	39.46
Calhoun, Robbins & Co	3,690.37
J. G. Curtis	108.35
R. E. Cochran & Co	21.48
Carpenter-Stanley Castle Co	11.15
M. Chapman	11.15
Cook & Brother	772.30
Cooper & Conrad	80.62
Cushing, Porter & Cades	2,812.41
Claflin, Larabee & Co	71.31
Dieckerhoff, Roffloer & Co	158.28
Dingestedt & Co	82.37
C. Denis	12.66
Douglas, Berry & Co	538.85
Dunham, Buckley & Co	658.18
J. Duncan's Sons	696.99
M. J. Drucker	13.78
Drucker & Lord	17.29
Deppeler & Kammerer	136.45
Dryfus, Kohn & Co	1,961.09
R. K. Davis & Co	32.01
Dickson, De Wolf & Co	82.31
I. Dreifus	13.80
Darlington, Runk & Co	196.87
N. Erlanger	383.25
C. Engel	17.38
I. S. Erdman & Co	97.66
Fleitmann & Co	272.22
F. J. C. Ferris & Co	583.51
Frost & Adams	24.28
Farnam & Graef	10.63
A. Friedman & Co	45.29
R. Faulds	53.28
Freund & Auerbach	5.18
Falkner, Bell & Co	10.93
A. Gohring	162.94
Greef & Co	180.14
Carried forward	41,680.78

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Repayment to importers excess of deposits, deficiency, act February 1, 1888—Continued.	
Brought forward	$41,680.78
To Grundler & Co	50.13
Gerstendorfer Bros	41.87
Goldschmidt, Bachruch & Co.	316.45
Guiterman Bros	16.60
Hodges Bros	110.71
Hardt, Von Bermuth & Co	32.85
E. J. Horsman	161.90
Hect Bros	424.90
P. J. Hale	29.34
E. Hill	196.78
L. Henry & Co	129.04
Hogg, Brown & Taylor	173.34
Hertlein & Schlatter	63.51
H. Hermann	20.48
H. Hofheimer & Co	73.01
Heard Bros & Co	13.46
Harrington & Goodman	145.66
W. H. Horstman & Son	117.61
T. Irwin & Sons	1,193.99
A. Imhorst	59.69
O. Jaffe & Pinkus	208.18
J. G. Johnson & Co	44.84
E. S. Jaffray & Co	17.77
T. A. Kochs	26.79
P. J. Kearny & Bros	161.15
P. Kleeberg	19.05
Kauffmann Bros. & Brady	180.30
J. J. Keller & Co	77.05
Kinsely, Witter & Co	39.29
S. Koshland & Co	88.55
E. S. Levi	91.19
L. Levy & Bros	16.40
M. Livingston	13.01
Letson & Hashagen	20.25
Lawson Bros	57.96
J. & M. Lehman	38.78
Lewis, Philips & J. Frank	65.93
Lewis, Brown & Co	70.36
W. Lattimer & Co	174.99
J. B. Locke & Potts	51.64
C. Lockwood	49.72
London and San Francisco Bank	115.83
C. W. Laulerback & Co	28.90
Lelar & Co	32.98
D. Magone	106,886.37
M. T. McMahon	262.00
Moritz & Keidel	75.38
T. B. Marsh & Co	25.91
Morrison, Herriman & Co	768.92
Mills & Gibb	2,962.12
Manlove & Co	6.25
J. McCreery & Co	14.60
Mueller & Westfall	119.81
Menke & Framkel	639.70
O. G. Mayer	47.16
E. Mommer & Co	247.99
Miller & Coaster	208.38
Moulton & Goodwin	255.84
W. J. Matheson & Co	1,988.60
W. Marx & Co	67.99
J. Mills	164.96
Meyerheim, Martin & Co	78.46
Marx, Held & Co	293.73
McCrea & Willford	11.33
Michaelis & Kaskel	50.44
McCarty & Hasberg	91.36
J. McConville & Co	59.28
J. D. McNat	34.13
Mayer, Wilson & Co	853.28
A. R. McCown & Co	33.46
Meyer & Dickinson	101.59
A. Marino & Co	13.23
H. Matier & Co	834.74
Noyes, Smith & Co	103.77
E. La Montague & Sons	146.89
Nichols & Farnsworth	113.31
Naylor & Co	524.34
H. Newman	210.67
Newstadter Bros	178.32
Carried forward	165,211.72

Repayment to importers excess of deposits, deficiency, act February 1, 1888—Continued.	
Brought forward	$165,211.72
To W. M. Newman	21.72
E. Oppe	553.30
Ottenheimer Bros	565.26
Opdyck, Terry & Steele	79.36
Obertueffer, Abegg & Daeinter	8,625.10
Prior & Hilgenberg	117.79
Passavant & Co	756.65
W. Pettit	48.14
Patton, Stewart & Co	62.35
W. Pickhardt & Kutroff	250.30
A. Person, Harrl'nan & Co	356.83
Pascal, Dubedat & Co	109.27
Partridge and Richardson	39.73
C. T. Raynolds & Co	31.51
S. Rosenberg & Co	146.39
Rothschild Bros. & Co	1,522.93
E. Regursbury	257.59
S. W. Richardson	21.20
H. Rogers	18.59
Raynold & Whitlock	12.51
L. Roessel & Co	30.74
E. Rubel & Co	15.29
C. F. Rumpp	10.92
S. Rothkopf	43.27
L. Saltonstall	1,079.12
Sears & Warner	792.70
R. Struthers	14.25
A. Steinhardt & Bros	204.76
Sweetzer, Rembrook & Co	62.35
Jeh & Schenck	30.07
Z. Sears	825.41
Stonninger, Morse & Co	195.03
Shepard, Norwell & Co	538.70
J. Swift	47.73
G. Sidenberg & Co	463.23
L. Strauss & Son	45.32
Smith, Churchill & Scribner	92.06
A. Schevot	61.47
Speelman & Co	564.94
Smith & Churchill	133.11
O. Strasburger & Co	203.50
G. Schmelze	200.02
Stern & Lyon	145.26
J. Sanger	15.99
Steiner, Kahn & Co	24.98
H. H. Schwietering, Starsberg & Co	112.60
Solomon & Phillips	12.14
Schiff & Bodenheimer	81.13
M. L. Steiglitz & Sons	12.71
M. Seckel & Co	48.40
Shaen & Christie	13.63
Stern, Iglauer & Co	5.45
Strauss, Legg & Co	124.40
Sussfield, Lorsch & Nordlinger	37.86
G. S. Sloan	29.57
Strawbridge & Clothier	164.78
R. Steel	44.38
Thayer & Chandler	77.54
The Scovill Manufacturing Co	171.15
W. H. Taylor & Co	61.07
J. Thornton & Co	45.55
E. K. Tryon, jr., & Co	96.54
B. Ullman & Co	1,714.86
C. Vandervort	86.49
Veit & Nelson	8.89
C. M. Vom Bauer	187.03
Verner, Itschner & Co	46.82
H. Van Biel & Co	93.04
A. Wiedmann & Co	69.76
A. Wimpfheimer & Co	149.28
Weilbacher & Loewie	98.39
J. G. Witte & Bro	58.81
R. H. White & Co	819.05
J. D. & M. Williams	29.96
Wilson & Allen	64.27
L. Wolf & Co	200.34
Carried forward	189,404.35

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Repayment to importers excess of deposits, deficiency, act February 1, 1888—Continued.	
Brought forward	$189,404.35
To R. Waterhouse	105.51
Wesendonck, Lorenz & Co	207.23
Wendt, Steinhauser & Co	117.18
A. Weinberg & Bro	23.52
Wertheimer & Co	438.02
L. Weddigen & Co	172.31
J. Wanamaker	858.48
A. Winters	5.74
J. H. Weigmann & Son	82.54
	191,414.88
Repayment to importerd excess of deposits, no limit:	
To S. J. Anderson	1,500.00
H. Abraham	4,300.00
D. O. Barr	2,100.00
J. Burns	1,940.95
J. C. Byxbee	1,400.00
A. D. Bissell	1,500.00
J. Cadwalader	490,000.00
O. W. Cutler	100.00
D. J. Campau	1,000.00
W. G. Clark	1,000.00
R. L. Cropley	600.00
W. Coldwell	8,000.00
J. H. Cozzens	7.26
J. E. Dart	57.00
R. F. Dodge	100.00
W. H. Daniels	200.00
J. B. Groome	26,980.29
J. T. Gathright	1,400.00
J. S. Hager	100,350.00
G. F. Holmes	252.18
C. C. Hubbard	438.43
G. Hinds	904.89
W. Howland	175.07
J. Hobson	100.00
T. L. Harrison	100.00
B. F. Jonas	30,000.00
T. D. Jarvey	500.00
G. W. Jackman	57.40
C. Krez	3,700.00
A. M. Kuhn	500.00
R. D. Lancaster	6,900.00
B. P. Lee	1,241.29
D. Magone	3,093,448.04
W. J. McKinnie	1,200.00
W. H. McLyman	800.00
J. W. Martin	2,000.00
J. McWilliams	3,600.00
W. R. Mayo	300.00
F. A. Osgood	40.00
I. B. Poucher	800.00
D. S. Presson	600.00
F. S. Pedrick	50.00
W. Reed	400.00
C. H. Robinson	1,200.00
O. H. Russell	381.68
B. B. Smalley	1,500.00
L. Saltonstall	137,761.35
C. C. Sweeney	3,443.02
A. F. Seeberger	37,000.00
J. H. P. Voorhies	400.00
J. F. Wheaton	500.00
C. A. Ward	3,489.60
Ernst Appe	2,762.74
Austin Nichols & Co	3,324.10
Armstrong, Cator & Co	317.05
G. Arnette	20.00
E. and H. T. Anthony & Co	14,848.35
F. F. Adams	21.09
A. H. Abbott & Co	392.45
E. A. Armstrong	13.00
A. F. Andrade	40.00
Adler & Co	85.80
Adams & Westlake	18.90
E. Arnstein	13.30
J. B. Anderson	10.52
Althof, Bergman & Co	1,565.25
Carried forward	4,004,751.00

Repayment to importers excess of deposits, no limit—Continued.	
Brought forward	$4,004,751.00
To Armour Packing Co	132.45
Asiel, Erdman & Co	125.40
Aitken Son & Co	159.57
Aronstein & Wolfers	498.00
D. H. Arnold & Co	668.19
Anthony & Kuhn	40.00
L. N. Asiel & Co	1,765.29
B. Blumenthal & Co	1,716.05
J. J. Bailey & Co	2,243.60
V. H. Brown & Co	38.75
Brokaw Bros	192.10
H. Burnheimer Son & Co	319.05
F. H. Betts	135.00
Babbitt & Sanders	12.86
J. Beifeld & Co	44.37
R. B. Boak	92.63
Brown, Dunnell & Co	561.60
J. W. Beles & Co	1.00
Brigantine *Sunshine*	10.47
O. E. Borden	12.25
L. Black & Co	39.00
Barbour Flax Spinning Co	2,122.00
D. H. Baldwin	55.30
Blumenthal Bros. & Goodman	986.10
A. Booth & Son	98.62
W. C. Bowers & Co	114.50
L. Beyer & Co	33.30
E. W. Bernard	28.00
N. Bloom	931.90
Brown, Draper & Co	182.50
Beal, Higgins & Henderson	163.50
J. Blegan	13.30
Bates, Reed & Cooley	15.50
D. Bolto	21.70
J. P. Barnet	16.80
E. & J. Burke	12,471.80
E. Bradford Clarke & Co	11.80
J. L. Bradley	28.35
F. Bianchi & Co	506.90
A. & S. Blumenthal	22.40
E. & G. Burke	4,225.30
F. Bredt & Co	23.55
H. R. Bishop	246.90
H. Bacharach & Co	1,174.90
J. Bradley	15.00
Ballin & Berman	929.05
C. F. Boysen	1.50
H. Benary & Son	927.75
C. Von Baur	11,598.84
Biermann Leopold & Co	1,070.05
James Bradford & Co	13.22
R. B. Bash	7.92
E. H. Bailey & Co	20.28
Brown, De Turk & Co	66.30
T. B. Bancroft	24.00
Cook & Bro	2,773.13
Cooper & Conrad	393.98
J. G. Curtis	50.00
California Southern R. R	85.30
Carpenter-Stanley Cattle Co	408.60
M. Chapman	407.20
Chapin & Gore	66.84
Chain, Hardy & Co	212.48
J. F. Chapman & Co	576.80
Callender, McAuslan & Troup	5.60
J. S. Crosby	637.00
E. Campodonico & Co	3.82
F. L. Coolidge	32.00
E. Campodonico	1.20
Claflin, Larrabee & Co	413.80
R. Crooks & Co	102.56
J. D. Cobbold	13.30
Calhoun, Robbins & Co	20,699.64
G. W. & F. P. Crouch	148.38
R. E. Cochran	53.90
City Button Works	53.02
G. Checketts	3.30
W. O. Connor	24.50
J. Cudahy	315.30
Carried forward	4,079,461.29

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Repayment to importers excess of deposits, no limit—Continued.	
Brought forward	$4,079,416.29
To Costiliyan Frères	52.47
Cobrera, Roma & Co	604.00
Cushing, Porter & Codes	7,455.35
Claflin, Larabee & Co	379.60
Dunham, Buckley & Co	5,423.15
Darlington, Runk & Co	693.75
J. Duncan's Sons	5,579.30
J. T. Donnell & Co	3,079.41
W. Deering & Co	16.20
Dressel, Ransekenberg & Co	87.00
C. D. Dickey, jr	19.50
M. J. Drucker	29.50
Drucker & Loeb	62.25
Doppeler & Hammerer	517.20
Dieckerhoff, Roeliber & Co	3,923.90
A. Dawson	51.20
Douglass, Berry & Co	1,557.50
R. K. Davies & Co	166.20
Dreyfus, Kohn & Co	13,663.60
W. J. Dyer & Bro	9.75
Dickson, De Wolf & Co	8.05
K. G. Dekker	3.64
C. Engel	30.05
N. Erlanger	253.60
Estabrook & Eaton	457.50
J. Ewart	17.97
L S. Erdmann & Co	794.25
Edson, Moore & Co	291.32
Fitch & Howland	185.50
J. H. Fenton	1.80
C. Futvoye, "agent,"	83.04
A. & D. Flush	1,532.00
E. Ferraro	3.14
C. E. Filton	11.25
Farnam & Graef	178.90
Jed Frye & Co	2.25
F. J. C. Ferris	644.70
F. J. C. Ferrish & Co	1,720.90
Fleitman & Co	846.75
V. R. Fuller	490.00
A. Friedmann & Co	349.60
Frost & Adams	166.74
E. Futvoye, attorney	4.00
Freund & Auerbach	13.00
R. Foulds	163.65
J. H. Freeman	36.09
E. H. Fitler & Co	15.18
Finch, Van Slyck & Co	1.80
Gill & Lootz	2.33
W. H. Glenny Sons & Co	26.95
Gradler & Co	179.00
Gerstendorfer Bros	207.85
Galbraith Bros	1,946.60
C. M. Gilbert & Co	30.56
Goldsmidt, Bachrach & Co	1,333.65
J. B. Guida	151.80
W. Goddard	28.20
Greeff & Co	573.35
Guitermann Bros	143.70
Gutwillig & Schiff and B. Gutwillig & Co	618.60
Grommes & Ellrick	122.55
C. Green's Son & Co	48.90
C. H. Gilchrist	40.00
F. Glenn	8.75
Groomes & Ulbrick	47.20
Globe Yarn Mills, Fall River, Mass	171.45
Hecht Bros	1,319.15
L. Henry & Co	430.95
Hubbard & Payne	31.00
Hogg, Brown & Taylor	978.29
J. H. F. Honig	73.50
Holzinger & Bruckheimer	347.55
Hoyt Metal Company	6,330.08
Hong Fook Tong	132.00
A. Hocking	7.60
C. F. Hovey & Co	101.25
J. J. Haynes	22.48
E. Hill	536.80
Hertlein & Schlatter	218.50
Carried forward	4,147,349.38

Repayment to importers excess of deposits, no limit—Continued.	
Brought forward	$4,147,349.38
To H. Hermann	43.45
H. Hofheimer & Co	244.80
Heard Bros. & Co	16.00
Hanley, Hoye & Co	38.38
H. F. Hahn & Co	10.60
H. H. Hayden	4.83
W. H. Hegedon	1.25
H. K. Heldebrandt	69.80
Iselin, Neeser & Co	176.80
Hall & Willis Hardware Co	59.20
T. Irwin & Son	8,947.85
A. Imhorst	356.40
Jeselshon & Co	14.25
E. S. Jaffray & Co	36.80
Jordan, Marsh & Co	2,003.65
J. G. Johnson & Co	143.00
J. K. James	12.70
A. Klipstein	529.15
Kingston and Montreal Forwarding Company	9.36
O. Kelly	85.69
Kempner & Weil	374.50
Knost Bros. & Co	60.40
Kipp Bros	12.40
T. G. Kearns	126.25
P. Kleeberg	38.65
J. J. Keller & Co	322.95
Kaufmann Bros. & Boudy	925.85
Kinsely, Wilter & Co	127.50
Koch, Goldsmith, Joseph & Co	35.60
J. Keager	4.88
Kenly & Jenkins	7.36
J. Lee Smith & Co	6.00
G. F. Lewis	3.15
J. Lee & Co	166.00
J. M. Lymon	17.50
Lewis, Brown & Co	384.60
J. V. Linde	100.00
W. Lamb & Co	26.67
J. W. Luhn & Co	48.50
J. & M. Lehmann	89.20
Levi Bros	942.60
B. Lowenstein & Co	29.28
R. Lomax	25.25
J. E. Lockhart	10.00
J. B. Locke & Potts	377.05
D. A. Lindsay	9.20
M. Livingston	15.05
W. Latimer & Co	822.85
Lowenthal, Livingston & Co	8.00
E. S. Levi	455.10
G. M. Long & Co	.75
Lelar & Co	153.80
C. Lockwood	198.85
E. La Montague & Sons	784.35
L. Lemoke & Co	18.00
A. C. Lombard's Sons	28.80
J. H. Lesher & Co	33.60
Locke & Huleatt & Co	8.60
J. H. Leslie & Co	216.00
M. H. Mayer	7.66
A. K. Miller & Co	55.20
Menke & Fraenckel	2,491.40
F. Mazzella	7.50
Marshall, Field & Co	83.05
F. W. Myers & Co	208.75
J. Moeller & Sons	4.32
S. A. Morrow	200.00
Miller & Coates	915.60
J. McGillirray	20.00
Mills & Gibb	1,947.80
J. Massey	14.00
J. D. McNat	153.24
Moulton & Goodwin	1,560.91
J. W. Mason & Co	796.99
W. J. Matheson & Co	6,744.10
G. Martin	100.00
W. B. Moses	60.12
G. Molflin	31.18
L. F. Meyer	26.00
Carried forward	4,182,596.75

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Repayment to importers excess of deposits, no limit—Continued.	
Brought forward	$4,182,596.75
To H. Matier & Co	2,785.10
W. Mary & Co	386.25
G. W. McAlpin	199.80
J. Mills	786.00
Morrison, Herrman & Co	938.20
Meyerheim, Martin & Co	1,520.60
A. H. Malcolmson	15.27
Marr, Held & Co	2,092.50
S. Murdoch	56.50
McCrea & Wilford	36.55
Manlove & Co	34.00
Materne & Mayer	83.20
A. Marino & Co	11.80
Michaelis & Kaskel	211.75
McCarty & Hasberg	356.70
J. McCanville & Co	229.00
T. M. Marshall	160.00
Moritz & Keidel	276.80
Massena Springs and Fort Covington R. R.	8,635.62
Michel Plant and Seed Co	34.00
L. Manasse	98.17
Ph. Moignard	7.00
New Bedford Cordage Co	3,101.30
Naylor & Co	889.70
H. Newman	2,772.15
A. D. Napier & Co	2.45
Neustadter Bros	882.00
J. Nickerson & Co	62.74
W. M. Newman	52.50
J. T. Neff	105.06
J. Nix & Co	366.20
Ottenheimer Bros	3,481.70
Opdycke, Terry & Steele	78.60
E. V. Orford	5.21
F. Olivara	2.58
Oberteuffer, Abegg & Daeniker	43,170.45
W. Openhym & Son	4,260.00
L. Philips & J. Frank	685.50
W. Pettet	200.20
H. Partridge & Co	2,943.54
Paton, Stewart & Co	1,872.75
G. Pearce & Co	110.20
W. Pinkhardt & Kutroff	644.50
S. S. Pierce & Co	418.75
C. B. Perkins	223.50
Passavant & Co	11,884.85
A. Person, Harriman & Co	2,514.25
W. A. Pfingsthorn	3.40
Portland Packing Co	180.00
Pettibone Manufacturing Co	7.75
Plymouth Cordage Co	454.65
M. Petiplace	15.00
J. H. Powell	18.60
Rogge & Koch	7,921.26
J. Rosenthal & Co	3,385.19
W. E. Rackett	1.07
C. T. Raynolds & Co	58.60
G. H. Rigby	6.90
Richards and Conover Hardware Co	41.06
Randall, Goodale & Co	32.74
Rothschild, Bros. & Co	9,051.20
W. A. C. Rowse	12.00
E. Razeto	12.31
S. Rothkopf	103.60
E. Regensburg	1,355.00
S. W. Richardson	71.30
H. Rogers	60.40
Reynolds & Whitlock	47.30
C. F. Reed	5.86
L. Roessel & Co	111.00
Rosenfeld & Co	34.95
Stine Bros	299.50
G. W. Sheldon & Co	38.08
Slover & Tyler	150.92
G. Y. Smith & Co	31.64
Shoninger, Moses & Co	789.50
J. Simonson	168.80
Straus, Kupfer & Co	6,641.35
Carried forward	4,308,393.17

Repayment to importers excess of deposits, no limit—Continued.	
Brought forward	$4,308,393.17
To Simpson, Clapp & Co	4.00
Susfield, Lorsch & Nordlinger	162.60
Strawbridge & Clothier	1,184.44
R. Strauthers	806.25
G. S. Sloan	103.19
Simmons Hardware Co	299.04
Suffolk Cordage Co	97.41
Shepard, Norwell & Co	3,241.90
Zenas Sears	2,105.85
Stephenson & Co	30.73
J. D. Spreckels & Bro	451.71
H. Sibley & Co	122.60
Scovill Manufacturing Co	843.90
Streatar Cathedral Glass Co	463.34
C. Scofield	103.94
J. P. Stevens & Bro	41.10
L. Straus & Sons	275.65
Smith, Churchill & Scribner	193.25
G. Scott	63.92
Spielmann & Co	1,678.50
A. Schwob	224.60
Smith & Churchill	777.45
J. Swift	193.90
R. P. Smith	64.60
Siegman Bros	712.25
Sweetser, Penbrook & Co	598.90
Steinhardt & Bro	254.40
O. Strasburger & Co	1,067.20
G. Schmolze	1,052.87
R. Steel	59.00
A. Steinhardt & Bro	265.50
Stern & Lyon	629.35
J. Saenger	71.00
G. Sidenberg & Co	2,541.75
Soloman & Phillips	21.00
Steiner, Kahn & Co	107.45
H. H. Schwietering, Stursburg & Co	685.50
Strauss, Legg & Co	1,191.40
Schiff & Bodenheimer	503.00
Stern, Iglower & Co	9.40
Sewall & Day Cordage Co	1,039.52
M. L. Steiglets & Sons	10.10
M. Saeckel & Co	132.00
Sharen & Christie	46.70
F. M. Shalless	39.60
Stern Bros	702.05
R. G. Smith	5.95
A. Schumacher & Co	107.64
Sears & Warner	1,280.00
S. D. Smith	7.00
John Shillito Co	141.65
Speckels Bros., Commercial Co	900.00
J. D. Small & Co	3.00
Storm & Hill	8.80
Steuben County Wine Co	10.00
Studebaker Bros. M'f'g Co	21.52
F. Stevens & Co	17.55
Speckels & Bros	19.55
The William Barr Dry Goods Co	4.15
E. K. Tryon, jr. & Co	281.85
M. Tixis	2.37
Thayer & Chandler	355.07
Townley Metal Co	105.24
T. J. Thompson & Woodruff	157.50
Titus Bros	392.60
W. H. Tailor & Co	359.75
D. Trowbridge	5.85
E. T. Taylor	399.00
C. O. Telford	85.25
T. H. Taylor	67.43
J. Thompson	49.45
B. Ulmann & Co	5,044.34
Upson, Walton & Co	24.28
H. Van Beil & Co	410.50
Veit & Nelson	34.75
F. Victor & Achelis	1,769.20
Wm. Wall's Sons	441.25
Witterman Bros	12.10
Carried forward	4,346,212.35

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Repayment to importers excess of deposits, no limit—Continued.

Brought forward		$4,346,212.35
To Weilbacher & Loewi		535.40
J. Wanamaker		3,209.55
J. G. Witte & Bro		1,057.15
Wilson & Allen		121.55
Wing Moro Lung		9.95
Welton & Allison		27.10
Wyeth Hardware and Manufacturing Co., St. Joseph, Mo		12.96
L. Wolf & Co		1,443.80
Wendt, Steinhauser & Co		747.00
Worumbo Manufacturing Co		1,002.90
A. Wineburg & Co		94.65
Wells, Fargo & Co		33.70
A. Wenters		191.43
C. H. Wyman & Co		71.90
S. A. Wesson		50.00
Waples Bros. & Co		168.70
R. Waterhouse		413.95
J. H. Weigmann & Son		51.25
J. Winchester		12.45
R. H. White & Co		462.25
R. Wurlitz & Bros		13.00
A. Whyte		111.85
A. Wimpfheimer & Co		423.90
Whittier, Fuller & Co		18.04
Wesendonk, Loring & Co		1,401.85
Wertheimer & Co		2,309.80
L. Weddinger & Co		1,050.10
R. Wunderlich		8.25
Wesenberg & Co		14.40
Wheelright, Eldridge & Co		20.76
L. Weber		71.10
Chang Yune		221.47
E. Yard, jr., & Co		442.30
Young, Smith, Field & Co		1,662.60
F. Zino		18.40
		4,363,717.81
Deduct repayment:		
By S. J. Anderson	$476.88	
H. Abraham	1,360.34	
J. Burns	159.27	
D. O. Barr	35.30	
J. C. Byxbee	273.53	
D. J. Campau	387.64	
O. W. Cutler	128.61	
R. L. Cropley	27.23	
J. Cadwalader	34,207.84	
W. G. Clark	115.49	
R. F. Dodge	20.20	
W. H. Daniels	2.23	
J. T. Gathright	90.43	
J. Hobson	16.68	
J. S. Hager	7,683.49	
G. Hinds	57.72	
T. D. Jervey	315.34	
B. F. Jonas	4.04	
A. M. Kuhn	158.20	
C. Krez	196.90	
R. D. Lancaster	619.89	
W. H. McLyman	494.79	
W. R. Mayo	118.89	
J. W. Martin	319.33	
W. J. McKinnie	50.10	
F. A. Osgood	26.22	
D. S. Presson	16.82	
I. B. Poucher	708.31	
W. Reed	177.61	
F. N. Shurtleff	609.31	
C. C. Sweeney	340.90	
B. B. Smalley	71.94	
L. Saltonstall	11.13	
Treasurer United States	28.20	
J. Vander Linde	70.36	
J. F. Wheaton	349.29	
		49,730.45
		4,313,987.36

Debentures, drawbacks, bounties, or allowances, act June 16, 1880:

To E. Remington & Sons		$5,672.15

Debentures, drawbacks, bounties, or allowances, no limit:

To S. J. Anderson		3,900.00
H. Abraham		7,665.00
A. D. Bissell		26.14
D. O. Barr		400.00
J. C. Byxbee		3,142.85
J. Cadwalader		465,000.00
W. Caldwell		99.00
O. W. Cutler		50.00
P. Cobb		429.62
W. G. Clark		4,500.00
T. Cutler		530.97
J. E. Dart		340.63
W. H. Daniels		5,832.22
J. B. Groome		33,000.00
A. Guernon		286.87
T. L. Harrison		1,429.35
J. S. Hager		194,250.00
W. Howland		14,249.62
J. Hobson		12,875.00
C. C. Hubbard		350.91
B. F. Jonas		121,000.00
C. Krez		11,700.00
R. D. Lancaster		26,050.00
B. P. Lee		781.73
D. Magone		2,150,000.00
J. McWilliams		800.00
J. Magoffin		3,500.00
H. B. Moore		2,771.00
W. R. Mayo		18,723.25
W. H. Pratt		324.93
D. S. Presson		955.42
C. W. Roberts		224.64
C. H. Robinson		7,414.72
O. H. Russell		5,277.64
A. F. Seeberger		43,000.00
B. B. Smalley		4,000.00
L. Saltonstall		230,000.00
C. C. Sweeney		32,682.13
O. L. Threlkeld		525.15
D. O. Watson		263.89
J. F. Wheaton		5,500.00
C. A. Ward		100.00
		3,413,952.68
Deduct repayments:		
By S. J. Anderson	$149.71	
H. Abraham	2,451.50	
D. O. Barr	81.44	
J. Cadwalader	51,482.91	
W. G. Clark	1,025.21	
O. W. Cutler	38.71	
J. S. Hager	14,423.93	
W. Howland	1.35	
J. Hobson	165.33	
B. F. Jonas	1,426.92	
C. Krez	300.00	
R. D. Lancaster	12.13	
D. Magone	1,233.89	
J. Magoffin	89.85	
J. McWilliams	33.01	
W. R. Mayo	2,584.69	
B. B. Smalley	253.37	
C. C. Sweeney	23.25	
F. N. Shurtleff	755.63	
J. F. Wheaton	427.51	
C. A. Ward	133.93	
		77,794.27
		3,336,158.41

Debentures and other charges:

To W. Howland		2.00
J. Magoffin		42.64
F. D. Phelps		5.68
J. H. P. Voorhies		35.91
		86.23

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Detection and prevention of frauds upon the customs revenue, 1888:	
To G. A. Bartlett	$20,000,000
E. R. Jones	49.90
National Academy of Sciences	83.27
	20,133.17
Refunding penalties or charges erroneously exacted:	
To A. Abar	200.00
Kunhardt & Co	10.00
	210.00
Refunding moneys erroneously received and covered into the Treasury:	
To W. G. Clark	22.15
F. H. Dimock	25.00
F. C. Earle	50.00
L. C. Lake	15.00
G. P. Martin	12.50
J. McHals	112.50
Nash & Tilden	5.25
Philadelphia Daily Evening Telegraph	1.20
S. S. Pomroy	6.37
A. M. Root	12.50
E. A. Spaulding	12.50
W. Whalen	142.50
	417.47
Extra pay to officers and men who served in the Mexican War (Revenue Marine):	
To G. H. Westacott, alias P. Goss	48.00
C. Wilson	48.00
	96.00
Unclaimed merchandise:	
To Juan Agulla	129.17
T. Allesheimer & Bros	85.86
Dick & Meyer	40.06
Cardaire Frères	12.13
F. Fournier & Knopf	72.87
Hecht, Wiele & Co	52.75
J. F. Hutchinson & Co	1.94
Mrs. Catharine Langslow	1.02
Maucha & Co	163.51
F. O. Matthiesson & Wieshers Sugar Refining Co	440.65
H. Peterson	1.56
Sgobel & Day	20.04
J. Sevier	7.27
C. P. Summer & Co	47.72
J. Woodhead	10.22
	1,086.76
Services to American vessels (customs):	
To A. H. Abell	39.15
R. H. Arbuckle	166.00
W. A. Baldwin	148.45
C. Barmer	80.45
C. F. Bailey	8.45
R. Brand	45.90
J. Brady, jr	341.70
J. B. Battelle	164.75
G. F. Bayles	125.90
W. T. Carrington	259.00
J. Collins	47.05
R. L. Cropley	254.65
P. F. Cogbill	53.40
J. W. Cobbs	43.70
J. B. Cox	134.50
J. J. Cocke	15.40
W. I. Carter	482.05
J. H. Cozzens	161.65
P. Cobb	19.55
Carried forward	2,541.70

Services to American vessels (customs)—Continued.	
Brought forward	$2,541.70
To J. Cousens	44.40
S. P. Coffin	287.30
E. Cushing	548.60
A. D. Cole	224.90
W. G. Clark	411.70
V. B. Chase	551.65
J. E. Dart	175.25
R. F. Dodge	221.75
A. H. Delaney	156.70
A. C. Egerter	358.25
G. Frazee	28.60
T. M. Favre	533.30
J. J. Finch	522.90
J. Flanagan	61.15
P. French	45.80
W. Goddard	398.05
A. A. Gardner	80.00
F. B. Genovar	53.40
J. E. Grady	132.70
F. B. Goss	245.45
J. S. Gillespie	110.40
R. M. T. Hunter	71.50
W. Howland	381.90
W. F. Howland	188.65
A. A. Hanscom	130.75
E. Hopkins	171.65
H. A. Hull	89.45
P. S. Hunter	90.00
J. J. Higgins	5.40
T. Ireland	182.95
T. D. Jervey	400.25
G. W. Jackman	118.10
R. C. Jordan	19.70
H. Lenox	48.95
J. F. Lynch	1,036.55
B. P. Lee	30.70
J. V. Linde	31.60
S. F. Mills	1,006.20
O. McGloughlin	73.55
J. M. Mercer	89.50
G. W. Mathis	65.40
W. A. Mahoney	251.50
J. F. McDonell	139.85
J. E. Moore	245.85
H. B. Moore	248.65
W. R. Mayo	1,215.97
C. Mann	8.55
W. H. McLyman	400.60
E. A. McWhorter	8.70
J. Madigan	.80
S. A. Mareno	9.10
J. McCafferty	2.80
F. A. Osgood	82.85
F. L. H. Phillips	325.65
F. M. Porch	562.25
H. F. Pickels	1,049.50
G. Parcher	27.90
J. L. Pierce	38.35
D. S. Presson	1,114.34
W. H. Pratt	115.90
J. Priest	29.40
C. W. Roberts	78.95
E. Redman	382.55
C. E. Robinson	158.75
C. H. Robinson	57.80
J. A. Richardson	321.60
R. T. Rundlett	343.95
O. H. Russell	279.90
J. P. Robinson	138.20
H. W. Richardson	40.25
G. G. Savage	375.05
C. A. Spofford	388.35
W. M. Stark	175.76
T. F. Tobin	345.65
J. Tilton	355.80
L. Trousdale	78.80
O. L. Threlkeld	24.00
B. R. Tate	231.70
Treasury Department	52.50
C. H. Vaughn	18.45
B. H. Ward	83.10
Carried forward	21,535.74

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1887-'88. CUSTOMS.

Services to American vessels (customs)—Continued.		
Brought forward		$21,595.74
To D. O. Watson		1,321.92
J. Wilson		8.15
J. F. Wheaton		479.70
		23,405.51
Salaries and expenses, shipping service, act June 26, 1884:		
To Central Pacific R. R.		.32
Salaries shipping service:		
To C. H. Alley		229.05
H. Bash		1,668.80
A. M. Bullock		1,042.64
J. Babson		1,235.75
T. M. Babson (administrator)		126.02
I. Beckett		65.02
D. H. Drummond		1,824.91
J. F. Freeman		2,204.25
E. B. Grant		3,235.93
V. B. Gunnison		308.23
E. T. Hunt		298.79
A. S. Heide		327.35
H. C. Hathaway		522.67
T. J. Hawthorn		3,129.85
E. Hackett		10,060.79
G. J. Hall		63.67
J. J. King		5,748.93
E. W. Larrabee		1,071.85
W. Miller		81.60
B. L. Nichols		174.71
J. J. Rodgers		2,762.47
J. C. Reed		15,609.94
J. S. Rundlett		196.20
P. Ravesies		349.42
Carried forward		52,338.84

Salaries shipping service—Cont'd.		
Brought forward		$52,338.84
To G. B. Stoddard		366.73
J. K. Severson		81.60
W. J. Titus		1,479.60
C. P. Upshaw		103.05
		54,369.82
Proceeds of goods seized and sold:		
To J. Semon		122.57
Refund to Antone Salazer:		
To A. Salazer		132.94
Refund to Thomas Thomas, owner of boat *J. P. Thomas:*		
To T. Thomas		40.00
Relief of certain employés and others, twelfth light-house district:		
By A. H. Payson	325.52	
Relief of William J. Smith, late surveyor of customs, Memphis, Tenn.:		
To W. J. Smith		2,004.99
Refund to J. Hart & Co.:		
To J. Hart & Co.		455.76
Payment to J. H. Ayers:		
To J. H. Ayers		945.00
Relief of heirs of Solomon Spitzger:		
To Solomon Spitzger		12,500.00
Relief of James B. Mitchell:		
To J. B. Mitchell		438.00

INTERIOR CIVIL.

Salaries, office of Secretary of the Interior, 1887:		
To G. W. Evans		$96.12
Salaries, office of Secretary of the Interior, 1888:		
To G. W. Evans		214,000.00
Deduct repayment:		
By G. W. Evans		152.95
		213,847.05
Contingent expenses, Department of the Interior, 1885 and prior years:		
To D. F. Boynton		133.10
Contingent expenses, Department of the Interior, 1886:		
To G. W. Evans		193.50
Contingent expenses, Department of the Interior, 1887:		
To G. W. Evans		23,113.51
Deduct repayments:		
By Department of the Interior	$151.39	
G. W. Evans	357.42	
J. D. McChesney	168.75	
E. A. Moseley	2,061.50	
		2,739.06
		20,374.45

Contingent expenses, Department of the Interior, 1888:		
To Central Pacific R. R.		$26.17
G. W. Evans		90,000.00
Kansas Pacific Rwy		8.92
Oregon and California R. R.		13.68
Union Pacific R. R.		30.46
		90,079.23
Deduct repayments:		
By G. W. Evans	$106.03	
E. C. Fitzsimmons	1,048.93	
E. A. Moseley	709.19	
		1,864.15
		88,215.08
Stationery, Department of the Interior, 1887:		
To G. W. Evans		29,616.11
Deduct repayments:		
By T. H. Allen	$61.95	
J. C. Breckenridge	50.42	
O. Carstarphen	4.32	
E. J. Curtis	26.37	
Department of the Interior	326.29	
G. W. Evans	5,902.46	
C. Fluker	70.59	
W. W. Godding	8.33	
B. H. Greene	19.50	
H. A. Gill	64.78	
R. P. Hammond, jr	187.06	
J. Hise	33.13	
Carried forward	6,755.20	29,616.11

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Stationery, Department of the Interior, 1887—Continued.		
Deduct repayments:		
Brought forward	$6,755.20	$29,616.11
By G. W. Julian	9.07	
M. L. McCormack	23.45	
E. A. Moseley	687.29	
E. G. Ross	77.38	
E. Semple	3.38	
M. Taylor	135.38	
C. P. Young	58.94	
		7,749.90
		21,866.12
Stationery, Department of the Interior, 1888:		
To G. W. Evans		55,000.00
Deduct repayments:		
By J. D. Anderson	$125.37	
W. G. Bowman	73.12	
D. C. Buell	90.21	
W. H. Barclay	165.04	
W. D. Bloxham	21.24	
J. C. Breckenridge	11.75	
G. H. Bargar	268.07	
O. Carstarphen	287.35	
D. A. Carpenter	190.77	
W. H. D. Cochrane	123.22	
L. K. Church	58.82	
E. J. Curtis	11.35	
W. H. H. Davis	226.81	
Department of the Interior	63.57	
G. W. Evans	1,001.95	
E. C. Fitzsimons	1,131.75	
C. Fluker	27.90	
W. W. Godding	196.09	
H. A. Gill	380.98	
G. W. Glick	242.13	
B. H. Greene	382.59	
Governor of Montana	21.31	
J. Hise	96.78	
C. W. Irish	31.95	
A. B. Judd	183.95	
G. W. Julian	111.09	
G. W. Lane	10.89	
C. S. Lake	185.96	
R. McKinstry	164.42	
M. A. Mulligan	269.90	
E. A. Moseley	1,055.59	
M. L. McCormack	34.20	
J. F. Norrish	30.02	
T. L. Poole	230.98	
B. F. Peach	227.14	
S. D. Shannon	69.50	
E. A. Stevenson	9.96	
J. C. Straughan	72.74	
E. Semple	20.73	
F. Sigel	232.84	
D. W. Taylor	140.49	
J. C. Thompson	21.83	
M. Taylor	427.60	
E. W. Whittlesey	2.57	
S. L. Willson	125.42	
C. A. Zillinger	255.57	
		9,113.46
		45,886.54
Library, Department of the Interior, 1887:		
By G. W. Evans	$0.25	
Library, Department of the Interior, 1888:		
To G. W. Evans		500.00
Publishing the Biennial Register:		
To G. W. Evans		4,000.00
Postage to postal union countries, Department of the Interior, 1885 and prior years:		
By R. Joseph	$48.42	
Postage to postal union countries, Department of the Interior, 1887:		
By G. W. Evans	$453.00	
Postage to postal union countries, Department of the Interior, 1888:		
To G. W. Evans		$3,012.90
Rent of buildings, Department of the Interior, 1888:		
To G. W. Evans		24,059.93
Expenses of special land inspectors, Department of the Interior, 1887:		
To Chicago, St. Paul, Minneapolis and Omaha Rwy		.88
G. W. Evans		150.50
Fremont, Elkhorn and Missouri Valley R. R		29.46
Montana Union Rwy		2.25
Sioux City and Pacific R. R		.36
Union Pacific R. R		51.05
		234.50
Deduct repayment:		
By G. W. Evans		.18
		234.32
Expenses of special land inspectors, Department of the Interior, 1888:		
To Denver and Rio Grande R. R		29.00
G. W. Evans		3,000.00
Fremont, Elkhorn and Missouri Valley R. R		5.50
Union Pacific R. R		53.70
		3,088.20
Interstate Commerce Commission, 1887 and 1888:		
To W. L. Bragg		7,500.00
T. M. Cooley		7,500.00
E. A. Moseley		53,000.00
W. R. Morrison		7,500.00
A. Schoonmaker		7,500.00
A. F. Walker		7,500.00
		90,500.00
Investigation of the affairs of bonded Pacific railroads:		
To Central Pacific R. R		60.17
Kansas Pacific R. R		8.92
J. Norris		68,026.02
Sioux City and Pacific R. R		15.15
Treasury Department		2,634.71
Union Pacific R. R		129.80
		70,874.77
Deduct repayment:		
By J. Norris		3,942.91
		66,931.86
Stable and carpenter shop, House of Representatives:		
To G. W. Evans		1,000.00
Deduct repayment:		
By G. W. Evans		651.89
		348.11
Salaries, General Land Office, 1887:		
By G. W. Evans	$265.20	

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Salaries, General Land Office, 1888:		
To G. W. Evans		$476,000.00
Deduct repayment:		
By G. W. Evans		74.95
		475,925.05
Expenses of inspectors, General Land Office, 1885 and prior years:		
To Kansas City, Fort Scott and Gulf R. R.		15.00
Expenses of inspectors, General Land Office, 1887:		
To G. W. Evans		59.55
Fremont, Elkhorn and Missouri Valley R. R.		16.59
Sioux City and Pacific R. R.		1.04
Union Pacific R. R		111.72
		188.90
Expenses of inspectors, General Land Office, 1888:		
To G. W. Evans		6,500.00
Fremont, Elkhorn and Missouri Valley R. R.		25.68
Kansas Pacific Rwy.		20.53
Oregon and California R. R		23.39
Union Pacific R. R		165.43
		6,735.03
Deduct repayment:		
By G. W. Evans		.25
		6,734.78
Library, General Land Office, 1887:		
By G. W. Evans	$25.50	
Library, General Land Office, 1888:		
To G. W. Evans		500.00
Reproducing plats of surveys, General Land Office, 1887:		
To G. W. Evans		1,520.00
Reproducing plats of surveys, General Land Office, 1888:		
To G. W. Evans		500.00
Maps of the United States, 1887:		
To G. W. Evans		500.00
Maps of the United States, 1888:		
To G. W. Evans		1,445.00
Deduct repayment:		
By G. W. Evans		21.65
		1,423.35
Contingent expenses General Land Office, 1883:		
To Little Rock and Fort Smith Rwy		3.80
Salaries Indian Office, 1887:		
By G. W. Evans	$315.17	
Salaries Indian Office, 1888:		
To G. W. Evans		92,500.00
Deduct repayment:		
By G. W. Evans		101.10
		92,398.90
Salaries Pension Office, 1886:		
To G. W. Evans		164.85
Salaries Pension Office, 1887:		
To G. W. Evans		1,459.50
Deduct repayment:		
By G. W. Evans		138.50
		1,321.00
Salaries Pension Office, 1888:		
To G. W. Evans		$1,780,000.00
Salaries special examiners, Pension Office, 1886:		
To G. W. Evans		11.55
Salaries special examiners, Pension Office, 1887:		
By G. W. Evans	$469.85	
Salaries special examiners, Pension Office, 1888:		
To G. W. Evans		205,000.00
Investigation of pension cases, Pension Office, 1884 and prior years:		
To G. W. Evans		141.00
Investigation of pension cases, Pension Office, 1885:		
To Central Pacific R. R		32.74
G. W. Evans		12.55
Kansas Pacific Rwy		29.75
Pennsylvania Co		17.50
Sioux City and Pacific R. R.		8.29
Southern Pacific R. R.		99.23
Chicago and Alton R. R		12.50
Union Pacific R. R.		105.93
		318.49
Investigation of pension cases, Pension Office, 1887:		
To Central Pacific R. R		399.99
G. W. Evans		35,413.42
Fremont, Elkhorn and Missouri Valley R. R		111.86
Kansas Pacific Rwy		136.69
Los Angeles and San Diego R. R		2.70
Montana Union Rwy		10.50
St. Joseph and Grand Island R. R		.80
Southern Pacific R. R.		132.49
Sioux City and Pacific R. R.		11.24
Union Pacific R. R.		480.36
		36,700.05
Deduct repayment:		
By G. W. Evans		3,503.75
		33,196.30
Investigation of pension cases, Pension Office, 1888:		
To Central Branch Union Pacific R. R		3.59
Central Pacific R. R.		43.11
G. W. Evans		196,000.00
Fremont, Elkhorn and Missouri Valley R. R		102.31
Kansas Pacific Rwy		97.90
Missouri Pacific Rwy		6.10
Montana Union Rwy		2.60
Sioux City and Pacific R. R.		5.72
St. Joseph and Grand Island R. R		.39
Union Pacific R. R.		466.36
		196,728.08
Deduct repayment:		
By G. W. Evans		.15
		196,727.93
Investigation of pension cases, special examiners Pension Office, 1886:		
To Central Pacific R. R.		28.29
G. W. Evans		.59
Kansas Pacific Rwy		65.86
Sioux City and Pacific R. R		4.29
Union Pacific R. R		99.80
		198.83

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Investigation of pension cases, special examiners Pension Office, 1887:		
To G. W. Evans		$9.00
Fremont, Elkhorn and Missouri Valley R. R		28.34
Kansas Pacific Rwy		313.53
Missouri Pacific Rwy		2.72
Rooks County R. R		1.08
Sioux City and Pacific R. R		1.44
Union Pacific R. R		418.93
		775.04
Deduct repayment:		
By G. W. Evans		16.33
		758.71
Investigation of pension cases, special examiners Pension Office, 1888:		
To Atchison, Topeka and Santa Fé R. R		19.80
California Southern R. R		4.85
California Central Rwy		2.30
Central Pacific R. R		75.51
G. W. Evans		189,000.00
Kansas Pacific Rwy		38.97
Los Angeles and San Diego R. R		4.20
Missouri Pacific Rwy		2.22
Rooks County R. R		1.55
Southern Pacific R. R		144.55
Union Pacific R. R		143.58
		189,137.53
Deduct repayment:		
By G. W. Evans		2.55
		189,434.98
Furnishing Pension Office building, 1887:		
To G. W. Evans		23,753.50
Deduct repayment:		
By G. W. Evans		3,185.57
		20,567.93
Heating apparatus, building, for the Pension Office:		
To G. W. Evans		2.38
Deduct from repayment:		
By G. W. Evans		33.45
Excess of repayment		31.07
Salaries Patent Office, 1887:		
By G. W. Evans	$896.10	
Salaries Patent Office, 1888:		
To G. W. Evans		635,000.00
Deduct repayment:		
By G. W. Evans		189.00
		634,811.00
Photolithographing, Patent Office, 1887:		
To G. W. Evans		5,000.00
Deduct repayment:		
By G. W. Evans		490.43
		4,509.57
Photolithographing Patent Office, 1888:		
To G. W. Evans		75,000.00
Plates for Patent Office Official Gazette, 1887:		
By G. W. Evans	$2,131.00	
Official Gazette, Patent Office, 1888:		
To G. W. Evans		44,000.00
Scientific Library, Patent Office, 1887:		
To G. W. Evans		$89.97
Deduct from repayment:		
By G. W. Evans		47.97
Excess of repayment		38.00
Scientific Library, Patent Office, 1888:		
To G. W. Evans		3,000.00
Public use of inventions and defending suits, Patent Office, 1887:		
By G. W. Evans	$296.14	
Public use of inventions and defending suits, Patent Office, 1888:		
To G. W. Evans		271.95
Salaries, Bureau of Education, 1887:		
To G. W. Evans		296.25
Salaries, Bureau of Education, 1888:		
To G. W. Evans		45,000.00
Collecting statistics, Bureau of Education, 1887:		
To G. W. Evans		1,000.00
Collecting statistics, Bureau of Education, 1888:		
To G. W. Evans		1,500.00
Deduct repayment:		
By G. W. Evans		1.85
		1,498.15
Distributing documents, Bureau of Education, 1887:		
To G. W. Evans		2,000.00
Distributing documents, Bureau of Education, 1888:		
To G. W. Evans		2,500.00
Library, Bureau of Education, 1887:		
By G. W. Evans	$39.54	
Library, Bureau of Education, 1888:		
To G. W. Evans		1,000.00
Education of children in Alaska, 1887:		
By G. W. Evans	$1.55	
Education of children in Alaska, (no year):		
To G. W. Evans		4,720.91
Education of children in Alaska, 1888:		
To G. W. Evans		12,000.00
Deduct repayment:		
By G. W. Evans		5.00
		11,995.00
Salaries, Bureau of Labor, 1887:		
To G. W. Evans		114.55
Salaries, Bureau of Labor, 1888:		
To G. W. Evans		52,960.00
Miscellaneous expenses, Bureau of Labor, 1887;		
To G. W. Evans		400.00
Kansas Pacific Rwy		11.41
Union Pacific R. R		36.09
Carried forward		$447.50

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Miscellaneous expenses, Bureau of Labor, 1887—Continued.		
Brought forward	$447.50	
Deduct repayments:		
By G. W. Evans	38.08	
	409.42	
Miscellaneous expenses, Bureau of Labor, 1888:		
To Atchison, Topeka and Santa Fé R. R.	97.10	
Atlantic and Pacific R. R.	25.70	
Arizona Stage Co.	15.00	
Central Pacific R. R.	19.77	
G. W. Evans	36,000.00	
Missouri Pacific Rwy	24.30	
Montana Union Rwy	2.95	
Maricopa and Phœnix R. R.	3.00	
Northern Pacific R. R	59.75	
New Mexico and Arizona R. R	3.40	
Oregon and California R. R.	68.40	
Oregon Railway and Navigation Co.	43.77	
Pennsylvania R. R.	47.00	
Prescott and Arizona Central Rwy	7.40	
Sioux City and Pacific R. R.	1.05	
Texas and Pacific R. R	53.50	
Union Pacific R. R.	170.10	
	36,642.19	
Library, Bureau of Labor, 1888:		
To G. W. Evans	500.00	
Library, Bureau of Labor, 1887:		
By G. W. Evans	$0.17	
Statistics of marriage and divorce, Bureau of Labor, 1888:		
To G. W. Evans	9,996.53	
Sioux City and Pacific R. R	1.60	
	9,998.13	
Deduct repayment:		
By G. W. Evans	.30	
	9,997.83	
Statistics of marriage and divorce, Bureau of Labor, act of March 31, 1888:		
To G. W. Evans	7,000.00	
Salaries, railroad office, 1888:		
To G. W. Evans	14,420.00	
Traveling expenses, railroad office, 1887:		
By W. M. Thompson	$244.17	
Traveling expenses, railroad office, 1888:		
To G. W. Evans	1,000.00	
Deduct repayment:		
By G. W. Evans	.25	
	999.75	
Salaries, office Architect of the Capitol, 1888:		
To G. W. Evans	18,364.00	
Salaries, office Geological Survey, 1888:		
To J. D. McChesney	35,139.57	
Salaries, office surveyor-general of Arizona, 1888:		
To J. Hise	4,750.00	
Contingent expenses, office surveyor-general of Arizona, 1887:		
By J. Hise	$13.19	
Contingent expenses, office surveyor-general of Arizona, 1888:		
To J. Hise		$1,500.00
Salaries, office surveyor-general of California, 1887:		
By R. P. Hammond, jr	$458.90	
Salaries, office surveyor-general of California, 1888:		
To R. P. Hammond, jr		9,250.00
Contingent expenses, office of surveyor-general of California, 1887:		
By R. P. Hammond, jr	$20.25	
Contingent expenses, office of surveyor-general of California, 1888:		
To R. P. Hammond, jr		2,000.00
Salaries, office of surveyor-general of Colorado, 1887:		
To J. A. Dawson		111.11
Deduct repayment:		
By O. Carstarphen		3.05
		108.06
Salaries, office of surveyor-general of Colorado, 1888:		
To O. Carstarphen		6,250.00
Contingent expenses, office of surveyor-general of Colorado, 1888:		
To O. Carstarphen		1,500.00
Salaries, office of surveyor-general of Dakota, 1888:		
To M. Taylor		5,000.00
Salaries, office of surveyor-general of Dakota, 1887:		
By M. Taylor	$1.63	
Contingent expenses, office of surveyor-general of Dakota, 1887:		
By M. Taylor	$654.08	
Contingent expenses, office of surveyor-general of Dakota, 1888:		
To M. Taylor		2,500.00
Salaries, office of surveyor-general of Florida, 1888:		
To W. D. Bloxham		3,600.00
Contingent expenses, office of surveyor-general of Florida, 1887:		
By W. D. Bloxham	$223.22	
Contingent expenses, office of surveyor-general of Florida, 1888:		
To W. D. Bloxham		1,000.00
Salaries, office of surveyor-general of Idaho, 1888:		
To J. C. Straughan		4,000.00
Contingent expenses, office of surveyor-general of Idaho, 1887:		
By J. C. Straughan	$0.08	
Contingent expenses, office of surveyor general of Idaho, 1888:		
To J. C. Straughan		1,500.00

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Salaries, office of surveyor general of Louisiana, 1887:		
To C. Fluker		$338.26
B. T. Ledbetter		34.24
		372.50
Deduct repayment:		
By C. Fluker		2.55
		369.95
Salaries, office of surveyor general of Louisiana, 1888:		
To C. Fluker		4,800.00
Contingent expenses, office of surveyor general of Louisiana, 1887:		
To C. Fluker		281.10
Deduct repayment:		
By C. Fluker		83.43
		197.67
Contingent expenses, office of surveyor general of Louisiana 1888:		
To C. Fluker		3,000.00
Salaries, office of surveyor general of Minnesota, 1887:		
By J. F. Norrish	$109.89	
Salaries, office of surveyor general of Minnesota, 1888:		
To J. F. Norrish		3,800.00
Contingent expenses, office of surveyor general of Minnesota, 1887:		
By J. F. Norrish	$68.90	
Contingent expenses, office of surveyor general of Minnesota, 1888:		
To J. F. Norrish		800.00
Salaries, office of surveyor general of Montana, 1887:		
By B. H. Greene	$0.20	
Salaries, office of surveyor general of Montana, 1888:		
To B. H. Greene		6,625.00
Contingent expenses, office of surveyor general of Montana, 1888:		
To B. H. Greene		2,250.00
Salaries, office of surveyor general of Nevada, 1887:		
By C. W. Irish	$0.07	
Salaries, office of surveyor general of Nevada, 1888:		
To C. W. Irish		3,300.00
Contingent expenses, office of surveyor general of Nevada, 1887:		
To J. J. Evans		8.95
F. W. Hagerman		1.25
W. H. Hamilton		16.40
C. C. Powning		6.00
C. S. Preble		5.00
J. Powning		81.60
Reno Water Co		3.36
Western Union Telegraph Co.		1.35
		123.91
Deduct repayment:		
By C. W. Irish		35.89
		88.02
Contingent expenses, office of surveyor general of Nevada, 1888:		
To C. W. Irish		$1,000.00
Salaries, office of surveyor general of New Mexico, 1888:		
To G. W. Julian		7,000.00
Contingent expenses, office of surveyor general of New Mexico, 1888:		
To G. W. Julian		1,560.00
Salaries, office of surveyor general of Oregon, 1887:		
By D. W. Taylor	$3.12	
Salaries, office of surveyor general of Oregon, 1888:		
To D. W. Taylor		4,400.00
Contingent expenses, office of surveyor general of Oregon, 1887:		
By D. W. Taylor	$79.85	
Contingent expenses, office of surveyor general of Oregon, 1888:		
To D. W. Taylor		1,100.00
Salaries, office of surveyor general of Utah, 1888:		
To W. G. Bowman		4,625.00
Contingent expenses, office of surveyor general of Utah, 1888:		
To W. G. Bowman		1,400.00
Salaries, office of surveyor general of Washington, 1888:		
To J. C. Breckenridge		7,750.00
Contingent expenses, office of surveyor general of Washington, 1888:		
To J. C. Breckenridge		1,500.00
Deduct repayment:		
By J. C. Breckenridge		.60
		1,499.40
Salaries, office of surveyor general of Wyoming, 1887:		
By J. C. Thompson	$0.49	
Salaries, office of surveyor general of Wyoming, 1888:		
To J. C. Thompson		4,336.00
Contingent expenses, office of surveyor general of Wyoming, 1886:		
To J. C. Thompson		6.00
Contingent expenses, office of surveyor general of Wyoming, 1887:		
By J. C. Thompson	$98.13	
Contingent expenses, office of surveyor general of Wyoming, 1888:		
To J. C. Thompson		775.00
Relief of settlers and purchasers of lands in Nebraska and Kansas:		
To A. Adams		651.30
G. Brittain		629.40
J. Brittain		608.94
H. Bruning		200.00
S. H. Bowman		779.12
H. Benne		200.00
C. Brenn		86.49
P. Baurnberger		422.40
J. Bransteter		632.29
Carried forward		4,209.94

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Relief of settlers and purchasers of lands in Nebraska and Kansas—Continued.		
Brought forward		$4,209.94
To J. C. Becker		341.25
J. Bliss		100.00
G. W. Bailey		200.00
G. Bischoff		665.35
M. Callahan		400.00
P. Connell		569.15
W. B. Connell		200.00
C. B. Coon		400.00
W. L. Cutler		634.71
J. W. Cleavinger		646.55
C. M. Dunlap		400.00
G. H. Edgerton		598.80
C. J. Evans		80.00
W. Ftipil		653.10
D. Finley		638.39
R. Galbraith		50.00
S. N. Gilbert		200.00
J. S. Grissom		50.00
J. G. Graham		632.20
A. Graves		429.80
J. A. Hollister		625.05
J. Hitt		638.57
F. Harden		160.00
F. Kerhart		80.00
M. T. King		452.65
E. Long		607.58
F. Mahlmann		512.75
T. Mowney		375.12
J. R. Musick		659.87
D. Moden		522.86
N. McLeod		80.00
H. L. Matthews		200.00
C. Mueller		200.00
C. Murray		80.00
J. Nachtigall		639.44
H. W. Newcomb		576.00
A. W. Nickell		800.00
J. Overy		650.10
D. Olds		200.00
Ellen Olds		200.00
R. B. Powell		50.00
G. O. Phelps		341.70
J. Quinn		629.13
J. S. Rowland		485.02
H. Smith and T. C. Fisher		645.15
F. Schmitt		620.55
C. R. Shawhan		200.00
H. Schutte		160.00
P. Sanguin		200.00
C. Schott		563.52
S. F. Smith		797.15
J. Stein		80.00
E. J. Stone		638.30
A. Simonton		543.43
J. E. C. Serini		200.00
W. Statler		200.00
G. Shaver		200.00
A. Truman		628.74
J. Thornburg		505.00
W. R. Thurber		391.20
S. G. Thomas		267.04
G. Thomas		160.00
I. Tichenor		100.00
D. C. Taft and E. E. Goodrich		586.60
A. W. Wilson		349.80
E. F. Whitemore		617.86
D. A. Walden		250.00
		30,759.42
Salaries and commissions of registers and receivers, 1885 and prior years:		
To E. Ballou		102.69
G. H. Crumb		17.18
M. H. Fitch		233.90
J. Knox		3.98
W. H. C. Mitchell		11.00
F. H. Merrill		42.75
Carried forward		411.50

Salaries and commissions of registers and receivers, 1885 and prior years—Continued.		
Brought forward		$411.50
To H. R. Pease		2,250.00
N. Thatcher		289.66
H. A. Wilson		8.19
		2,959.35
Deduct repayments:		
By G. B. Brooks	$2.00	
H. Banker	.06	
J. T. Cox	391.12	
H. R. Crosby	721.68	
W. S. Hickox	7.26	
J. Kern	89.01	
M. Krebs	95.58	
W. B. Lambert	7.00	
J. F. Nason	2.03	
E. B. Sanders	99.99	
G. Stickney	259.40	
S. W. Shafey	39.31	
E. G. Swanstrom	271.61	
A. J. Shaw	.67	
W. H. Tancre	92.93	
N. J. Wallace	500.00	
T. Wrong	1.82	
J. S. Waters	112.91	
		2,694.38
		264.97
Salaries and commissions of registers and receivers, 1885 and prior years, transfer account:		
To V. W. Bayless		1.00
C. E. Chandler		21.96
J. G. Chandler		16.20
A. Morgan		1,320.69
R. J. Monroe		.37
F. G. Ward		17.67
H. M. Waters		1,464.52
		2,842.41
Deduct repayment		
By R. J. Monroe	$0.37	
F. G. Ward	2.00	
		2.37
		2,840.04
Salaries and commissions of registers and receivers, 1886, transfer account:		
By J. G. Chandler	$16.20	
H. M. Waters	1,107.76	
	1,123.96	
Salaries and commissions of registers and receivers, 1886:		
To E. S. Butler, Nebraska		184.02
T. H. Bell, California		.10
H. M. Bickel, Kansas		1,503.22
C. E. Chandler, Kansas		57.07
S. Cooper, California		311.84
J. L. Dyer, Kansas		193.82
A. J. Hoisington, Kansas		503.67
W. S. Hickox, Colorado		24.87
H. S. Howell, Montana		3.75
A. Hall, Montana		10.00
W. B. Lambert, Nebraska		184.02
C. F. Macdonald, Minnesota		.55
S. W. Sherfey, New Mexico		83.33
T. J. Sherwood, California		21.41
S. Thanhouser, Kansas		168.58
G. A. Wetter, Dakota		16.20
H. W. Young, Kansas		361.03
		3,627.51
Deduct repayments:		
By J. Brown	$4.41	
L. T. Boyd	15.26	
H. C. Branstetter	.21	
W. M. Garrard	.01	
Carried forward	19.89	3,627.51

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Salaries and commissions of registers and receivers, 1886—Cont'd.		
Deduct repayments:		
Brought forward	$19.89	$3,627.51
By W. S. Hickox	1.00	
A. A. Heald	.05	
J. H. Jones	39.74	
A. C. Jones	121.33	
W. C. Jordan	10.37	
A. L. King	10.35	
E. G. Swanstrom	.10	
W. M. Townsend	31.22	
W. H. Tanore	10.23	
		244.28
		3,383.23
Salaries and commissions of registers and receivers, 1887:		
To A. J. Quindley, Arkansas		230.68
A. L. King, Arkansas		187.50
H. C. Tipton, Arkansas		187.50
H. M. Jacoway, Arkansas		1,078.86
J. R. Thornton, Arkansas		375.00
D. H. Wallace, Arizona		34.30
D. I. Sullivan, Arizona		262.86
J. L. Camp, Arizona		222.10
B. M. Thomas, Arizona		32.59
J. G. Harris, Alabama		300.00
F. Coleman, Alabama		363.57
W. H. Tanere, Alabama		588.08
W. C. Jordan, Alabama		300.00
M. J. Cady, California		363.98
J. W. Haverstick, California		300.00
F. G. Ward, California		66.29
S. C. Boom, California		492.95
J. W. P. Land, California		.09
J. D. Bethune, California		300.00
A. C. Bradford, California		187.50
S. Hetzell, California		187.50
S. Hull, California		187.50
J. D. Hyde, California		187.50
W. P. Hall, California		19.60
G. A. McKenzie, California		173.93
J. W. Leigh, California		187.50
W. H. Bickford, California		187.50
C. F. Gardner, California		187.50
J. E. Budd, California		548.93
T. H. Bell, California		187.50
R. W. Hutchins, California		1,154.37
A. Wood, California		709.35
A. W. Elbeshutz, California		55.54
T. J. Sherwood, California		93.73
D. L. Sheets, Colorado		369.76
W. S. Hickox, Colorado		369.76
S. I. Lorah, Colorado		173.29
C. D. Peck, Colorado		170.06
T. W. Burchinell, Colorado		187.91
C. A. Coryell, Colorado		204.22
F. J. Mott, Colorado		187.50
W. Bayard, Colorado		187.50
J. W. Ross, Colorado		1,421.48
J. McEllis, Colorado		187.50
J. J. Thomas, Colorado		53.41
F. P. Arbuckle, Colorado		187.50
F. P. Tanner, Colorado		8.77
F. J. Leonard, Colorado		53.41
J. B. Kilbourn, Colorado		187.50
F. H. Shrock, Colorado		187.50
F. S. De Mers, Dakota		201.06
E. C. Geary, Dakota		214.29
E. W. Miller, Dakota		187.50
D. T. Bramble, Dakota		187.50
F. M. Ziebach, Dakota		187.50
W. H. Harris, Dakota		187.50
J. A. Rea, Dakota		187.50
H. W. Lord, Dakota		268.22
M. F. Battell, Dakota		187.50
J. S. McFarland, Dakota		187.50
M. M. Sheafe, Dakota		187.50
H. East, Dakota		187.50
W. J. Anderson, Dakota		375.00
J. Lafabre, Dakota		375.00
T. F. Singiser, Dakota		187.50
Carried forward		17,389.94

Salaries and commissions of registers and receivers, 1887—Cont'd.		
Brought forward		$17,389.94
To S. S. Smith, Dakota		268.22
D. W. Hutchinson, Dakota		183.04
L. A. Burke, Dakota		187.53
S. C. Tucker, Florida		750.00
Z. T. Crawford, Florida		469.39
A. J. Shaw, Idaho		234.10
H. C. Branstetter, Idaho		139.21
H. O. Billings, Idaho		229.65
J. Montgomery, Idaho		54.18
W. J. McClure, Idaho		85.32
J. S. Waters, Idaho		468.65
F. W. Beane, Idaho		157.13
M. D. McHenry, Iowa		20.00
S. L. Gilbert, Kansas		266.66
O. F. Searl, Kansas		187.50
A. J. Harris, Kansas		187.50
A. A. Carnahan, Kansas		285.31
H. A. Yonge, Kansas		127.75
S. M. Palmer, Kansas		187.50
W. C. L. Beard, Kansas		300.00
H. S. Cunningham, Kansas		549.83
T. Wrong, Kansas		12.31
C. Spalding, Kansas		138.74
T. Scott, Kansas		599.37
S. Thanhauser, Kansas		805.92
T. J. Butler, Louisiana		187.50
A. E. Lemee, Louisiana		574.44
J. M. Martin, Louisiana		187.50
E. N. Fitch, Michigan		635.44
J. M. Welch, Michigan		151.80
W. Foxen, Michigan		10.00
M. H. Maynard, Michigan		600.00
B. M. Thompson, Michigan		56.00
W. H. C. Mitchell, Michigan		173.95
G. B. Brooks, Michigan		60.37
B. Gordon, Minnesota		169.22
E. A. Umland, Minnesota		23.03
P. H. Stolberg, Minnesota		.50
T. F. Cowing, Minnesota		1,184.10
W. Smith, Minnesota		187.50
R. N. Marble, Minnesota		300.00
G. W. Warner, Minnesota		167.99
C. P. Sheperd, Minnesota		122.39
C. F. Macdonald, Minnesota		350.44
P. K. Wiser, Minnesota		171.81
E. G. Swanstrom, Minnesota		300.00
L. K. Aaker, Minnesota		187.50
A. Peterson, Minnesota		122.38
D. F. McDermott, Minnesota		237.99
J. J. Hoge, Missouri		114.71
W. R. Edgar, Missouri		116.56
W. G. Hobbs, Missouri		366.71
W. A. Imes, Montana		232.59
S. W. Langhorne, Montana		187.50
A. Grover, Montana		8.35
A. Hall, Montana		8.35
H. S. Howell, Montana		187.50
J. D. Stewart, Mississippi		187.50
W. McLauren, Mississippi		187.50
C. F. Babcock, Nebraska		252.70
E. R. Fogg, Nebraska		231.35
J. Steinmetz, Nebraska		563.69
E. T. Hudson, Nebraska		.47
W. B. Lambert, Nebraska		187.50
T. F. Ashby, Nebraska		187.50
J. G. Higgins, Nebraska		300.00
S. P. Hart, Nebraska		187.50
F. W. Wellna, Nebraska		48.63
J. F. Burtch, Nebraska		187.50
W. Neville, Nebraska		187.50
M. W. Bruce, Nebraska		113.74
S. G. Glover, Nebraska		187.50
E. S. Butler, Nebraska		187.50
J. Treacy, Nebraska		151.65
T. W. Tipton, Nebraska		187.50
A. H. Baker, Nebraska		309.00
A. B. Charde, Nebraska		162.37
C. F. Easley, New Mexico		934.85
L. O. Knapp, New Mexico		122.26
E. G. Shields, New Mexico		177.52
J. Browne, New Mexico		177.52
Carried forward		37,023.02

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Salaries and commissions of registers and receivers, 1887—Cont'd.

Brought forward		$37,023.02
To W. O. Mills, Nevada		561.59
B. F. Burch, Oregon		307.00
F. A. McDonald, Oregon		170.33
C. W. Johnson, Oregon		120.15
W. F. Burney, Oregon		187.50
W. Truitt, Oregon		5.40
A. F. Sneiling, Oregon		153.19
H. Rinehart, Oregon		187.50
J. T. Outhouse, Oregon		187.50
W. M. Townsend, Oregon		187.50
A. C. Jones, Oregon		239.61
T. W. Slusher, Oregon		170.33
D. Webb, Utah		187.50
H. C. Wallace, Utah		187.50
J. H. Jones, Wisconsin		166.83
P. O'Malley, Wisconsin		178.15
S. S. Kepler, Wisconsin		42.55
G. W. Carrington, Wisconsin		122.16
L. T. Boyd, Wisconsin		184.75
A. A. Heald, Wisconsin		554.50
E. B. Sanders, Wisconsin		397.78
J. M. Adams, Washington		187.50
J. H. Thomas, Washington		187.50
R. Guichard, Washington		187.50
J. K. Hayden, Washington		375.00
M. G. Barney, Washington		187.50
J. O'Keane, Washington		306.72
J. Braden, Washington		187.50
L. S. Howlett, Washington		189.58
W. M. Garrard, Wyoming		187.50
E. S. Wilson, Wyoming		187.50
		43,700.64
Deduct repayments:		
By M. L. Allison	$196.06	
T. W. Burchinell	75.00	
F. S. De Mers	72.19	
A. W. Elbeshutz	52.74	
A. Hall	1,025.46	
E. T. Hudson	159.48	
O. C. Hals	46.80	
A. J. Harris	2.72	
E. James	278.16	
M. D. McHenry	128.40	
P. O'Malley	.87	
J. G. Pillsbury	119.50	
E. T. Pittman	435.06	
F. W. Smith	492.55	
W. T. Shaffer	187.71	
J. Steinmetz	376.22	
C. Thomas	241.41	
F. P. Tanner	8.77	
J. M. Welch	26.24	
H. W. Young	888.49	
		4,813.83
		38,886.81

Salaries and commissions of registers and receivers, 1888:

To A. J. Quindley, Arkansas	5,515.84
H. M. Jacoway, Arkansas	5,056.87
A. L. King, Arkansas	5,550.00
J. R. Thornton, Arkansas	5,550.00
F. W. Smith, Arizona	5,546.20
D. J. Sullivan, Arizona	5,437.36
W. C. Jordan, Alabama	5,550.00
W. H. Tancre, Alabama	4,500.00
J. C. Street, Alabama	1,050.00
M. L. Allison, Colorado	4,110.32
S. I. Lorah, Colorado	4,307.75
C. D. Peck, Colorado	2,020.94
J. M. Ellis, Colorado	5,550.00
J. B. Kilbourn, Colorado	5,550.00
E. T. Pittman, Colorado	4,422.40
T. W. Burchinell, Colorado	5,354.90
F. H. Shrock, Colorado	5,550.00
J. W. Ross, Colorado	1,500.00
C. A. Coryell, Colorado	4,500.00
J. S. Swan, Colorado	4,761.82
J. W. Leigh, California	4,500.00
Carried forward	95,884.40

Salaries and commissions of registers and receivers, 1888—Cont'd.

Brought forward	$95,884.40
To J. E. Budd, California	5,550.00
A. Wood, California	5,550.00
W. H. Bickford, California	4,500.00
T. H. Bell, California	5,500.00
A. W. Elbeshutz, California	2,831.70
I. H. Polk, California	5,550.00
T. J. Sherwood, California	3,229.68
R. W. Hutchins, California	4,500.00
C. F. Gardner, California	4,500.00
R. Y. Hardin, California	125.00
J. T. Linthicum, California	1,050.00
J. H. Cradock, California	700.00
R. Kennedy, California	1,050.00
J. Lafabre, Dakota	5,550.00
D. W. Hutchinson, Dakota	5,550.00
E. W. Miller, Dakota	5,550.00
D. T. Bramble, Dakota	5,550.00
S. S. Smith, Dakota	5,498.74
W. J. Anderson, Dakota	5,550.00
T. F. Singiser, Dakota	5,550.00
F. S. De Mers, Dakota	5,550.00
L. A. Burke, Dakota	5,550.00
F. M. Zeebach, Dakota	5,550.00
J. T. G. Crawford, Florida	5,395.12
J. S. Waters, Idaho	1,500.00
W. J. McClure, Idaho	2,150.00
H. S. Branstetter, Idaho	4,328.36
A. J. Shaw, Idaho	1,300.00
J. Montgomery, Idaho	4,848.26
C. O. Stockslager, Idaho	3,290.00
C. M. Foree, Idaho	2,650.84
M. D. McHenry, Iowa	1,996.00
A. J. Harris, Kansas	5,550.00
O. F. Searl, Kansas	5,520.13
A. A. Carnahan, Kansas	2,966.02
T. Scott, Kansas	5,550.00
H. W. Young, Kansas	1,500.00
S. Thanhouser, Kansas	5,254.35
W. H. Pilkenton, Kansas	5,550.00
H. H. Bickel, Kansas	3,322.14
J. Schleyer, Kansas	445.15
S. L. Gilbert, Kansas	2,025.84
C. Spalding, Kansas	1,408.25
J. M. Martin, Louisiana	5,550.00
A. E. Lamee, Louisiana	4,993.58
B. Gordon, Minnesota	2,150.00
L. K. Aaker, Minnesota	5,316.66
C. F. Macdonald, Minnesota	5,550.00
D. F. McDermott, Minnesota	2,740.00
E. A. Umland, Minnesota	3,011.88
P. K. Wiser, Minnesota	2,446.81
C. P. Maginnis, Minnesota	5,550.00
A. Peterson, Minnesota	2,101.11
L. L. Aune, Minnesota	1,200.00
T. F. Cowing, Minnesota	681.50
W. R. Imes, Montana	5,011.36
A. Hall, Montana	2,551.72
H. S. Howell, Montana	5,550.00
W. McLaurin, Mississippi	5,550.00
M. H. Maynard, Michigan	5,550.00
J. M. Welch, Michigan	1,230.00
E. N. Fitch, Michigan	1,552.34
B. M. Thompson, Michigan	1,381.25
J. J. Hoge, Missouri	2,740.00
W. R. Edgar, Missouri	4,100.00
W. G. Hobbs, Missouri	3,000.00
A. H. Wear, Missouri	1,750.00
W. B. Lambert, Nebraska	5,550.00
J. Steinmetz, Nebraska	5,550.00
J. Treacy, Nebraska	5,550.00
G. B. Blakely, Nebraska	5,550.00
S. G. Glover, Nebraska	5,550.00
T. W. Tipton, Nebraska	4,950.38
E. T. Hudson, Nebraska	2,405.36
E. A. Fogg, Nebraska	375.42
A. B. Charde, Nebraska	5,177.57
A. H. Baker, Nebraska	5,550.00
A. W. Crites, Nebraska	5,550.00
W. A. Mills, Nevada	4,407.86
E. James, Nevada	3,388.26
J. Browne, New Mexico	5,550.00
Carried forward	408,884.04

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Salaries and commissions of registers and receivers, 1888—Cont'd.		
Brought forward		$408,884.04
To L. O. Knapp, New Mexico		3,000.00
L. O. Pittman, New Mexico		1,500.00
B. F. Burch, Oregon		5,550.00
J. T. Outhouse, Oregon		5,550.00
T. W. Slusher, Oregon		5,550.00
A. C. Jones, Oregon		5,550.00
W. M. Townsend, Oregon		5,550.00
H. C. Wallace, Utah		3,000.00
G. W. Parks, Utah		2,750.00
W. M. Garrard, Wyoming		5,550.00
J. J. Orr, Wyoming		700.00
W. F. Shaffer, Wyoming		5,077.80
J. Braden, Washington		4,500.00
L. S. Howlett, Washington		5,550.00
J. O'Keane, Washington		5,550.00
J. R. Hayden, Washington		1,500.00
H. E. Shields, Washington		4,816.34
M. G. Barney, Washington		4,500.00
L. B. Cornell, Washington		1,626.93
L. T. Boyd, Wisconsin		5,550.00
A. A. Heald, Wisconsin		2,160.69
S. S. Kepler, Wisconsin		3,070.73
O. C. Hals, Wisconsin		1,696.47
P. O'Malley, Wisconsin		1,596.87
E. B. Sanders, Wisconsin		3,308.06
		503,637.93
Deduct repayments:		
By H. M. Bickel	678.50	
M. G. Barney	1,500.00	
E. R. Fogg	60.71	
J. R. Hayden	766.34	
W. H. Pilkenton	187.36	
J. W. Ross	668.52	
F. W. Smith	27.16	
J. S. Waters	7.62	
		3,896.21
		499,741.72
Contingent expenses, land offices, 1885, and prior years:		
To Chicago, Milwaukee and St. Paul Rwy		1.55
W. S. Hickox		2.75
J. Knox		31.25
T. Lindsey		.35
Missouri Pacific Rwy		.76
H. R. Pease		39.00
Z. L. Wise		9.40
		85.06
Deduct from repayments:		
By J. H. Braden	11.85	
A. C. Phillips	33.12	
P. H. Stolberg	13.40	
S. W. Sherfey	5.00	
W. H. Tancre	118.80	
		187.17
Excess of repayments		102.11
Contingent expenses, land offices, 1885, and prior years, transfer account:		
To H. M. Waters		8.71
Contingent expenses, land offices, 1886, transfer account:		
By H. M. Waters	$31.67	
Contingent expenses, land offices, 1886:		
To Burlington and Missouri River R. R		2.47
J. Browne		1.22
H. M. Bickel		547.23
J. G. Chandler		9.65
S. Cooper		100.50
J. L. Dyer		2.10
Carried forward		663.17

Contingent expenses, land offices, 1886—Continued.		
Brought forward		$663.17
To D. W. Hutchinson		277.17
St. Paul and Denver R. R		.15
P. H. Stolberg		13.40
Southern Kansas Rwy		.37
W. H. Tancre		80.80
Union Pacific R. R		.28
H. W. Young		2.86
		1,041.22
Deduct repayments:		
By S. Thanhouser	343.02	
T. Wrong	5.00	
		348.02
		693.20
Contingent expenses, land offices, 1887:		
To F. W. Smith, Arizona		12.21
M. J. Cody, California		92.50
J. W. Leigh, California		25.00
D. W. Earl, California		2.05
W. H. Bickford, California		.50
A. Wood, California		3.00
S. I. Lorah, Colorado		25.00
J. Lafabre, Dakota		21.00
T. F. Singiser, Dakota		18.66
E. W. Miller, Dakota		5.00
E. A. Evans, Florida		225.00
O. D. Morris, Florida		225.00
J. A. Ammens, Florida		150.00
A. D. Loomis, Florida		150.00
Z. T. Crawford, Florida		3.30
J. S. Waters, Idaho		50.00
H. S. Bramstetter, Idaho		20.00
S. L. Gilbert, Kansas		10.00
S. Thanhouser, Kansas		257.14
H. W. Young, Kansas		5.61
H. S. Howell, Montana		75.00
E. N. Fitch, Michigan		211.32
W. McLauren, Mississippi		40.00
L. L. Aune, Minnesota		412.50
E. A. Umland, Minnesota		5.10
P. H. Stolberg, Minnesota		.50
J. Treacy, Nebraska		75.00
J. Steinmetz, Nebraska		25.90
A. W. Crites, Nebraska		44.00
E. James, Nevada		50.00
B. F. Burch, Oregon		75.00
H. S. Howlett, Washington		.70
J. Braden, Washington		22.50
W. M. Garrard, Wyoming		24.10
Atchison, Topeka and Santa Fé R. R		8.89
Baltimore and Ohio R. R		37.72
Chicago and Northwestern Rwy		4.23
H. S. Cunningham		171.12
Chicago, Rock Island and Pacific R. R		7.17
Denver and Rio Grande R. R		6.68
Fremont, Elkhorn and Missouri Valley R. R		4.24
Kansas Pacific Rwy		4.99
A. Kyes		.50
Louisville and Nashville R. R		1.87
Michigan Central R. R		1.21
Missouri Pacific Rwy		4.43
Savannah, Florida and Western Rwy		1.04
Sioux City and Pacific R. R		.14
Southern Kansas Rwy		1.01
Steamer *Humboldt*		1.50
St Louis and San Francisco R. R		7.86
Texas and Pacific Rwy		1.27
Union Pacific R. R		35.90
Virginia and Truckee R. R		.34
Vancouver Transportation Co		25
Vicksburg and Meridian R. R		1.32
Carried forward		2,666.27

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Contingent expenses, land offices, 1887—Continued.

Brought forward		$2,666.77
Deduct repayments:		
By L. L. Aune	$0.80	
L. K. Aaker	7.40	
W. H. Bickford	1.60	
T. H. Bell	2.00	
T. W. Burchinell	2.40	
J. Braden	10.80	
J. Browne	2.30	
A. B. Charde	9.10	
A. W. Crites	.50	
F. S. De Mers	4.10	
G. W. Evans	300.00	
C. F. Gardner	3.00	
S. G. Glover	1.10	
S. L. Gilbert	102.93	
D. W. Hutchinson	25.30	
J. R. Hayden	7.10	
L. S. Howlett	1.40	
A. J. Harris	6.50	
R. W. Hutchins	151.00	
A. C. Jones	.20	
H. M. Jacoway	3.60	
J. B. Kilbourn	13.62	
A. E. Lemee	.10	
W. B. Lambert	12.30	
S. I. Lorah	1.10	
J. Lafabre	3.70	
M. H. Maynard	1.70	
W. McLauren	9.75	
M. D. McHenry	6.00	
J. Montgomery	.40	
E. W. Miller	5.00	
J. T. Outhouse	10.40	
A. Peterson	3.30	
W. H. Pilkinton	7.20	
J. G. Pilsbury	75.00	
E. T. Pittman	1.25	
T. J. Sherwood	5.90	
F. H. Shrock	20.00	
E. G. Swanstrom	.80	
O. F. Searl	2.45	
T. Scott	75.00	
A. J. Shaw	6.20	
F. W. Smith	22.00	
W. T. Shaffer	2.72	
S. S. Smith	9.70	
P. H. Stolberg	.50	
T. W. Tipton	10.00	
W. M. Townsend	6.60	
J. Treacy	31.27	
H. W. Young	63.92	
F. M. Ziebach	2.20	
		1,053.21
		1,613.56

Contingent expenses land offices, 1888:

To A. J. Quindley, Arkansas	943.70
H. M. Jacoway, Arkansas	965.00
A. L. King, Arkansas	1,486.80
J. R. Thornton, Arkansas	541.50
W. C. Jordan, Alabama	4,145.36
W. H. Tanore, Alabama	1,026.00
J. C. Street, Alabama	680.50
D. J. Sullivan, Arizona	617.28
F. W. Smith, Arizona	1,062.30
M. L. Allison, Colorado	470.00
S. I. Lorah, Colorado	256.80
C. D. Peck, Colorado	420.00
J. M. Ellis, Colorado	5,068.80
J. B. Kilbourn, Colorado	2,950.65
T. W. Burchinell, Colorado	297.50
F. H. Shrock, Colorado	3,965.85
J. W. Ross, Colorado	135.00
C. A. Coryell, Colorado	253.30
J. S. Swan, Colorado	670.15
E. T. Pittman, Colorado	325.00
F. T. Anderson, Colorado	75.00
T. J. Sherwood, California	39.35
J. W. Leigh, California	3,538.50
Carried forward	29,934.34

Contingent expenses, land offices, 1888—Continued.

Brought forward	$29,934.34
To T. H. Bell, California	212.50
A. W. Eibeshutz, California	164.00
I. H. Polk, California	2,266.51
A. Wood, California	521.00
W. H. Bickford, California	22.00
C. F. Gardner, California	805.20
J. E. Budd, California	19.00
R. W. Hutchins, California	250.30
J. H. Craddock, California	5.00
J. F. Linthicum, California	262.00
R. Kennedy, California	4.00
F. S. De Mers, Dakota	2,187.25
T. F. Singiser, Dakota	2,060.00
F. M. Ziebach, Dakota	269.05
D. W. Hutchinson, Dakota	2,072.50
D. T. Bramble, Dakota	2,440.30
S. S. Smith, Dakota	2,025.00
W. J. Anderson, Dakota	2,085.00
L. A. Burke, Dakota	2,277.75
J. Lafabre, Dakota	1,478.50
E. W. Miller, Dakota	2,390.00
J. T. G. Crawford, Florida	3,606.00
J. S. Waters, Idaho	150.00
H. C. Granstetter, Idaho	300.00
W. J. McClure, Idaho	221.25
J. Montgomery, Idaho	283.25
A. J. Shaw, Idaho	113.65
C. M. Foree, Idaho	235.00
C. O. Stockslager, Idaho	465.00
M. D. McHenry, Iowa	869.78
H. M. Bickel, Kansas	2,222.83
A. J. Harris, Kansas	2,423.32
O. F. Searl, Kansas	287.17
A. A. Carnahan, Kansas	100.00
T. Scott, Kansas	3,239.48
H. W. Young, Kansas	144.00
S. Thanhauser, Kansas	7,674.92
W. H. Pilkinton, Kansas	6,606.70
C. Spalding, Kansas	391.40
S. L. Gilbert, Kansas	409.38
J. Schleyer, Kansas	824.24
A. E. Lemee, Louisiana	398.00
J. M. Martin, Louisiana	3,730.00
W. A. Imes, Montana	947.90
A. Hall, Montana	351.75
H. S. Howell, Montana	3,117.50
B. Gordon, Minnesota	312.00
L. K. Aaker, Minnesota	953.75
C. F. Macdonald, Minnesota	970.28
E. A. Umland, Minnesota	115.75
D. F. McDermott, Minnesota	252.00
A. Peterson, Minnesota	337.55
C. P. Maginnis, Minnesota	1,165.50
P. K. Wiser, Minnesota	240.00
K. O. Harris, Minnesota	202.50
W. McLaurin, Mississippi	4,307.50
M. H. Maynard, Michigan	698.42
B. M. Thompson, Michigan	131.25
J. M. Welch, Michigan	225.00
E. N. Fitch, Michigan	484.95
J. J. Hoge, Missouri	257.50
W. R. Edgar, Missouri	290.10
W. G. Hobbs, Missouri	600.00
A. H. Wear, Missouri	1,595.00
J. Steinmetz, Nebraska	2,815.00
J. Treacy, Nebraska	3,026.50
T. W. Tipton, Nebraska	1,035.75
A. W. Crites, Nebraska	2,437.51
A. H. Baker, Nebraska	1,867.00
G. B. Blakeley, Nebraska	2,934.85
E. R. Fogg, Nebraska	125.75
W. B. Lambert, Nebraska	1,014.75
A. B. Charde, Nebraska	2,537.75
E. T. Hudson, Nebraska	107.65
S. G. Glover, Nebraska	2,070.00
W. O. Mills, Nevada	420.00
E. James, Nevada	240.00
J. Browne, New Mexico	1,283.00
L. O. Knapp, New Mexico	651.67
J. T. Outhouse, Oregon	1,057.00
T. W. Slusher, Oregon	1,423.50
Carried forward	130,990.45

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Contingent expenses, land offices, 1888—Continued.		
Brought forward		$130,990.45
To A. C. Jones, Oregon		274.20
W. M. Townsend, Oregon		329.00
B. F. Burch, Oregon		235.50
H. C. Wallace, Utah		950.00
G. W. Parks, Utah		1,099.42
W. M. Garrard, Wyoming		2,935.99
W. T. Shaffer, Wyoming		199.92
J. J. Orr, Wyoming		919.91
J. Braden, Washington		779.00
L. S. Howlitt, Washington		847.50
J. O'Keane, Washington		441.45
J. R. Hayden, Washington		710.00
M. G. Barney, Washington		681.60
H. E. Shields, Washington		2,954.07
L. B Cornell, Washington		985.00
D. J. Wilcox, Washington		322.00
A. A. Heald, Wisconsin		117.30
S. S. Kepler, Wisconsin		264.80
L. T. Boyd, Wisconsin		175.00
O. C. Hals, Wisconsin		254.90
P. O'Malley, Wisconsin		189.00
E B. Sanders, Wisconsin		91.70
Atchison, Topeka and Santa Fé R. R		5.85
Baltimore and Ohio R. R		41.38
Chicago and Northwestern R. R		8.46
Chicago, Milwaukee and St. Paul Rwy		2.43
Chicago, Rock Island and Pacific R. R		9.66
Denver and Rio Grande Rwy.		5.26
Eureka Springs Rwy		.62
G. W. Evans		166.50
Fremont, Elkhorn and Missouri Valley R. R		1.03
Grand Rapids and Indiana R. R		.79
Kansas Pacific Rwy		7.78
Lake Michigan and Lake Superior Transportation Co		.67
Missouri Pacific Rwy		7.87
Minneapolis and St. Paul Rwy		1.05
Northern Pacific R. R		5.73
St. Louis and San Francisco Rwy		5.63
Steamer *Knickerbocker*		1.00
Texas Pacific Rwy		4.51
Utah Central Rwy		.68
Union Pacific R. R		41.53
		146,766.14
Deduct repayments:		
By H. M. Bickel	$748.09	
J. Browne	23.40	
M. G. Barney	225.40	
A. B. Charde	5.20	
A. W. Crites	9.00	
E. R. Fogg	52.48	
J. R. Hayden	390.64	
E. W. Miller	5.00	
W. H. Pi kinton	872 24	
J. W. Ross	60.15	
A. J. Shedd	9.10	
J. Treacy	22.20	
		2,422.90
		144,343.24
Expenses of depositing public moneys, 1885 and prior years, trans er account:		
To C. E. Chandler		34.65
Expenses of depositing public moneys, 1885 and prior years:		
To S. Cooper		5.60
G. B. Folsom		.60
R. R. Hays		2.50
E. W. Henderson		20.00
A. Miller		2.40
Carried forward		31.10

Expenses of depositing public moneys, 1885 and prior years—Continued.		
Brought forward		$31.10
Deduct from repayments:		
By J. Braden	$175.65	
H. Carpenter	7.55	
A. C. Phillips	14.00	
F. W. Smith	22.50	
		219.70
Excess of repayments		188.60
Expenses of depositing public moneys, 1886:		
To W. S. Hickox		6.00
A. L. King		38.45
S. W Sher ey		2.40
T. Wrong		5.00
		51.85
Deduct from repayments:		
By W. H. Bickford	$0.01	
T. Scott	261.50	
S. Thanhauser	23.38	
		284.89
Excess of repayments		233 04
Expenses of depositing public m neys, 1886, transfer account:		
By F. G. Ward	$0.40	
Expenses of depositing public moneys, 1887, transfer ac ount:		
By F. G. Ward	$15.27	
Expenses of depositing public moneys, 1887:		
To Adams Express Co		1,315.03
W. H. Bickford, California		8.11
T. H. Bell, California		39.05
M. J. Cody, California		23.35
W. S. Cunningham, Kansas		6.90
A. A. Carnahan, Kansas		.50
A. W. Eibeshutz, California		20.95
W. M. Garrard, Wyoming		4.30
R. W. Hutchins, Colorado		100.09
W. S. Hickox, Colorado		6.65
A. C. Jones, Oregon		.25
W. J. McClure, Idaho		10.00
W O. Mills, Nevada		5.40
J. O'Keane, Washington		9.00
E. T. Pittman, Colorado		2 00
J. W. Ross, Colorado		65.10
T. J. Sherwood, California		2.30
S. Thanhauser, Kansas		160.38
C. Thomas, Arizona		5.85
A. Wood, California		30.30
F. G. Ward, California		43.02
		1,858.94
Deduct repayments:		
By M. L. Allison	4.95	
T. W. Burchinell	13.80	
J. Braden	5.60	
J. Browne	3.10	
M. G. Barney	16.45	
C. A. Coryell	1.80	
A. B. Charde	9.70	
C. F. Gardner	8.60	
A. Hall	12.15	
A. A. Heald	.45	
L. S. Howlett	29.10	
A. J. Harris	.20	
R. W. Hutchins	23.05	
D. W. Hutchins	19.27	
W. A. Imes	1.70	
E. James	11.45	
H. M. Jacoway	41.75	
A. C. Jones	.40	
A. L. King	.15	
A. E. Lemee	4.50	
S. I. Lorah	4.95	
W. O. Mills	.50	
Carried forward	213.62	1,858.94

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Expenses of depositing public moneys, 1887—Continued.

Deduct repayments:		
Brought forward	$213.62	$1,858.94
By J. Montgomery	4.65	
W. J. McClure	5.75	
J. T. Outhouse	7.40	
W. H. Pilkinton	128.00	
O. F. Searl	4.70	
A. J. Shaw	9.50	
F. W. Smith	25.30	
W. T. Shaffer	2.40	
T. W. Slusher	1.10	
J. Treacy	13.75	
W. M. Townsend	95.65	
E. A. Umland	1.10	
J. S. Waters	27.45	
		540.37
		1,318.57

Expenses of depositing public moneys, 1888:

To R. L. Allison, Colorado	66.35
Adams Express Co.	1,101.18
G. B. Blakely, Nebraska	162.50
J. Braden, Washington	105.00
J. Browne, New Mexico	30.00
J. E. Budd, California	147.50
T. W. Burchinell, Colorado	30.00
W. H. Bickford, California	405.00
T. H. Bell, California	185.60
M. G. Barney, Washington	109.00
B. F. Burch, Oregon	19.00
A. A. Carnahan, Kansas	13.75
C. A. Coryell, Colorado	87.25
A. B. Charde, Nebraska	300.00
A. W. Eibeshutz, California	81.60
C. M. Foree, Idaho	22.65
B. Gordon, Minnesota	4.20
W. M. Garrard, Wyoming	188.55
C. F. Gardner, California	69.90
A. J. Harris, Kansas	149.55
L. S. Howlett, Washington	50.00
J. R. Hayden, Washington	100.00
D. W. Hutchinson, Dakota	100.00
A. Hall, Montana	25.00
A. A. Heald, Wisconsin	4.55
R. W. Hutchins, California	207.76
W. A. Imes, Montana	23.50
H. M. Jacoway, Oregon	100.00
A. C. Jones, Oregon	26.85
E. James, Nevada	15.00
A. L. King, Arkansas	178.20
L. O. Knapp, New Mexico	5.00
A. E. Lemee, Louisiana	34.02
W. O. Mills, Nevada	26.00
J. Montgomery, Idaho	27.50
W. J McClure, Idaho	20.00
J. O'Keane, Washington	33.00
J. T. Outhouse, Oregon	157.10
C. D. Peck, Colorado	171.00
W. H. Pilkenton, Kansas	1,100.00
E. T. Pittman, Colorado	41.00
J. W. Ross, Colorado	150.00
O. F. Searl, Kansas	24.95
W. T. Shaffer, Wyoming	63.50
T. W. Slusher, Oregon	80.00
F. W. Smith, Arizona	50.00
D. J. Sullivan, Arizona	99.59
T. J. Sherwood, California	47.45
F. H. Shrock, Colorado	257.50
A. J. Shaw, Idaho	20.00
J. S. Swan, Colorado	543.50
O. A. Stockslager, Idaho	50.00
H. E. Shields	159.94
J. Treacy, Nebraska	300.00
S. Thanhouser, Kansas	1,910.31
W. M. Townsend, Oregon	200.00
E. A. Newland, Minnesota	11.05
J. S. Waters, Idaho	50.00
A. Wood, California	272.90
Carried forward	10,044.75

Expenses of depositing public moneys, 1888—Continued.

Brought forward		$10,044.75
Deduct repayments:		
By J. Brown	$9.35	
M. G. Barney	30.25	
J. Braden	6.95	
W. H. Bickford	57.49	
A. B. Charde	206.36	
C. F. Gardner	16.40	
J. R. Hayden	72.05	
J. W. Ross	43.48	
A. J. Shaw	4.28	
T. J. Sherwood	3.80	
J. Treacy	53.75	
J. S. Waters	50.00	
		554.16
		9,490.59

Reimbursement to receivers of public moneys for excess of deposits:

To M. M. Bane	237.72
G. B. Brooks	300.52
H. Barber, jr	110.71
V. W. Bayless	144.30
E. P. Champlain	22.50
G. H. Crumb	1.73
J. G Chandler	10.00
C. H. Chamberlain	159.42
G. B. Currey	2.97
A. Dobrowsky	5.02
J. Dumars	2.09
A. W. Eaton	239.37
M. H. Fitch	9.29
J. C. Fullerton	138.12
A. J. Hoisington	829.91
W. S. Hurlbert	11.50
M. Krebs	98.51
R. W. Montgomery	4.84
R. J. Munroe	376.80
J. F. Nason	2.03
H. R. Pease	386.22
T. M. Pugh	18.00
A. C. Phillips	311.81
R. G. Stuart	1.50
A. A. Tufts	2.00
C. Thomas	3 50
H. A. Wilson	4.75
F. G. Ward	350.70
	3,784.83

Depredations on public timber, 1885 and prior years:

To Kansas City, Fort Scott and Gulf R. R.	45.65
Little Rock and Fort Smith Rwy	59.70
Little Rock, Mississippi and Texas Rwy	3.80
A. Miller	42.50
Marquette, Houghton and Ontonagon R. R.	1.10
Wisconsin Central R. R.	88.20
	240.95

Depredations on public timber, 1886:

To G. W. Evans	265.90

Depredations on public timber, 1887:

To G. W. Evans	10,000.00
C. M. Foree	1,400.00
B. F. Fridley	240.00
H. S. Howells	1,200.00
Kansas Pacific R. R.	29.91
Montana Union Rwy	20.10
J. T. Outhouse	5.00
Union Pacific R. R.	320.39
Carried forward	13,215.40

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Depredations on public timber, 1887—Continued.		
Brought forward		$13,215.40
Deduct repayment:		
By G. W. Evans		473.14
		12,742.26
Depredations on public timber, 1888:		
To J. C. Breckenridge		300.00
G. W. Evans		72,000.00
Kansas Pacific Rwy		11.19
Missouri Pacific Rwy		11.50
Union Pacific R. R.		788.07
		73,110.76
Deduct repayment:		
By G. W. Evans		.28
		73,110.48
Protecting public lands, 1885, and prior years:		
To G. E. Chandler		212.25
Deduct from repayments:		
By V. W. Bayless	$12.00	
G. E. Chandler	57.04	
C. H. Chamberlain	28.00	
G. B. Currey	2.97	
A. E. Lemee	43.42	
J. A. McCormick	5.00	
A. C. Phillips	.50	
H. R. Pease	.85	
J. S. Waters	393.00	
		542.78
Excess of repayments		330.53
Protecting public lands, 1885, and prior years, transfer account:		
By V. W. Bayless	$1.00	
C. E. Chandler	56.61	
	57.61	
Protecting public lands, 1886:		
To G. W. Evans		78.75
J. A. George		85.25
		164.00
Protecting public lands, 1887:		
To J. W. Crockett		50.25
G. W. Evans		12,000.00
Fremont, Elkhorn and Missouri Valley R. R		5.50
Kansas Pacific Rwy		45.79
J. A. McCormick		89.29
Montana Union Rwy		12.85
Sioux City and Pacific R. R.		1.05
Union Pacific R. R		538.47
		12,743.20
Deduct repayments:		
By G. W. Evans	$24.67	
Union Pacific R. R.	283.80	
		308.47
		12,434.73
Protecting public lands, 1888:		
To Atchison, Topeka and Santa Fé R. R		4.70
J. W. Crockett		34.75
Chicago, Kansas and Western Rwy		8.29
Denver and Rio Grande Rwy.		28.80
G. W. Evans		93,000.00
Fremont, Elkhorn and Missouri Valley R. R		17.03
Kansas Pacific Rwy		93.05
J. T. Outhouse		1,088.46
Sioux City and Pacific R. R		5.80
Union Pacific R. R		937.65
Carried forward		95,218.53

Protecting public lands, 1888—Continued.		
Brought forward		$95,218.53
Deduct repayment:		
By G. W. Evans		1.35
		95,217.18
Expenses of hearings in land entries, 1886:		
To H. C. Branstetter		108.00
V. W. Bayless		3.00
R. W. Hutchins		2,070.00
A. C. Jones		118.55
T. F. Singiser		98.65
J. Steinmetz		74.00
J. S. Waters		250.60
		2,722.78
Deduct repayments:		
By L. K. Aaker	$43.80	
L. A. Bunker	65.90	
R. W. Hutchins	500.00	
H. S. Howell	.65	
A. C. Jones	118.53	
H. M. Jacoway	73.00	
J. B. Kilbourne	858.00	
C. F. Macdonald	105.40	
H. W. Young	22.00	
		1,787.28
		935.50
Expenses of hearings in land entries, 1887:		
To L. K. Aaker, Minnesota		43.80
H. M. Bickel, Kansas		85.00
D. T. Bramble, Dakota		202.00
B. F. Burch, Oregon		65.00
A. B. Charde, Arkansas		474.63
F. S. De Mers, Dakota		149.95
S. G. Glover, Nebraska		11.54
R. W. Hutchins, California		837.83
H. S. Howells, Montana		306.00
D. W. Hutchinson, Dakota		11.00
L. O. Knapp, New Mexico		38.70
E. W. Miller, Dakota		775.90
C. F. Macdonald, Minnesota		105.40
W. H. C. Mitchell, Michigan		36.00
J. T. Outhouse, Oregon		716.00
W. H. Pilkinton, Kansas		275.00
T. W. Slusher, Oregon		42.85
T. F. Singiser, Dakota		253.50
F. W. Smith, Arizona		44.30
H. E. Shields, Washington		375.00
H. C. Wallace, Utah		143.75
H. W. Young, Kansas		22.00
		5,015.16
Deduct repayments:		
By L. L. Aune	$159.95	
M. G. Barney	32.80	
H. M. Bickel	52.60	
J. Browne	174.33	
C. A. Coryell	16.60	
Z. T. Crawford	3.30	
S. G. Glover	4.60	
W. M. Garrard	17.60	
J. R. Hayden	651.67	
D. W. Hutchinson	90.35	
J. B. Kilbourn	11.90	
J. T. Outhouse	402.82	
J. O'Keane	4.90	
J. G. Pilsbury	150.00	
J. W. Ross	30.80	
T. F. Singiser	125.50	
T. J. Sherwood	9.50	
T. Scott	9.30	
T. W. Slusher	42.86	
J. S. Steinmetz	99.90	
J. R. Thornton	3.50	
J. Treacy	1,218.00	
H. W. Young	198.45	
		3,511.93
		1,503.93

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Expenses of hearings in land entries, 1888:

To L. K. Aaker, Minnesota		$561.00
J. E. Budd, California		461.40
H. M. Bickell, Kansas		863.16
L. T. Boyd, Wisconsin		207.22
G. B. Blakeley, Nebraska		1,585.00
L. A. Burke, Dakota		1,178.00
B. F. Burch, Oregon		854.25
J. Browne, New Mexico		1,517.00
A. B. Charde, Nebraska		385.00
C. A. Coryell, Colorado		5.00
J. T. Crawford, Florida		10.00
A. W. Curtis, Nebraska		267.10
F. S. De Mers, Dakota		112.75
J. M. Ellis, Colorado		138.60
E. N. Fitch, Michigan		74.80
S. G. Glover, Nebraska		83.00
B. Gordon, Minnesota		72.00
S. L. Gilbert, Kansas		3,328.96
W. M. Garrard, Wyoming		2,811.32
J. R. Hayden, Washington		6.00
A. Hall, Montana		81.50
J. J. Hoge, Missouri		108.00
D. W. Hutchinson, Dakota		170.50
R. W. Hutchings, California		500.00
H. S. Howell, Montana		222.00
W. A. Imes, Montana		488.10
W. C. Jordan, Alabama		440.00
J. B. Kilbourn, Colorado		325.00
A. L. King, Arkansas		40.33
L. O. Knapp, New Mexico		852.84
W. B. Lambert, Nebraska		217.00
J. Lafabre, Dakota		225.00
S. I. Lorah, Colorado		95.00
C. P. Maginnis, Minnesota		500.00
E. W. Miller, Dakota		483.40
J. M. Martin, Louisiana		10.00
J. Montgomery, Idaho		341.72
D. F. McDermott, Minnesota		58.00
C. F. Macdonald, Minnesota		55.00
J. O'Keane, Washington		22.00
J. T. Outhouse, Oregon		1,017.20
E. T. Pittman, Colorado		7.00
W. H. Pilkenton, Kansas		585.00
G. W. Parks, Utah		10.90
A. Peterson, Minnesota		36.00
A. J. Quindley, Arkansas		90.50
F. H. Shrock, Colorado		441.02
F. W. Smith, Arizona		53.90
H. E. Shields, Washington		616.00
J. Steinmetz, Nebraska		433.00
O. F. Searl, Kansas		701.20
C. O. Stockslager, Idaho		392.00
T. F. Singiser, Dakota		326.90
D. J. Sullivan, Arizona		116.00
E. B. Sanders, Wisconsin		16.32
J. R. Thornton, Arkansas		86.00
W. M. Townsend, Oregon		1,909.00
J. Treacy, Nebraska		1,148.50
J. S. Waters, Idaho		112.00
H. W. Young, Kansas		100.00
F. M. Ziebach, Dakota		243.75
		28,183.14
Deduct repayments:		
By H. M. Bickell	$97.30	
J. E. Budd	131.10	
J. R. Hayden	6.00	
R. W. Hutchins	500.00	
W. H. Pilkenton	225.44	
J. Treacy	216.72	
J. S. Waters	112.00	
		1,288.56
		26,894.58

Transcript of records and plats, 1887:

By G. W. Evans	$29.00

Transcript of records and plats, 1888:

To G. W. Evans	$10,000.00
Deduct repayment:	
By G. W. Evans	.11
	9,999.89

Settlement of claims for swamp lands and swamp land indemnity, 1886:

To G. W. Evans	.57

Settlement of claims for swamp lands and swamp land indemnity, 1887:

To G. W. Evans	1,070.00
Kansas Pacific Rwy	11.41
Union Pacific R. R.	89.14
	1,170.55
Deduct repayment:	
By G. W. Evans	182.46
	988.09

Settlement of claims for swamp lands and swamp lands indemnity, 1888:

To G. W. Evans	19,646.26
Kansas Pacific Rwy	10.88
Union Pacific R. R.	79.49
	19,736.63
Deduct repayment:	
By G. W. Evans	.25
	19,736.38

Geological survey, 1885 and prior years:

To Boston and Albany R. R	12.25
Eureka and Palisade R. R.	24.02
	36.27

Geological survey, 1886:

To Central Pacific R. R.	701.71
Morgan's Louisiana and Texas R. R. and Steamship Co	3.05
Southern Pacific R. R.	273.40
	978.16
Deduct repayment:	
By J. D. McChesney	15.43
	962.73

Geological survey, 1887:

To Atchison, Topeka and Santa Fé R. R		33.64
Chicago, Rock Island and Pacific R. R.		3.70
Chicago and Northwestern Rwy		3.22
Galveston, Harrisburg and San Antonio R. R.		42.00
Kansas Pacific Rwy		64.40
Missouri Pacific Rwy		33.29
J. D. McChesney		5,000.00
Montana Union Rwy		10.45
J. H. Renshawe		1.86
Sioux City and Pacific R. R.		5.73
Union Pacific R. R.		121.44
		5,319.73
Deduct repayments:		
By C. D. Davis	$3,842.39	
G. K. Gilbert	1,104.29	
A. Hague	5.99	
R. R. Hawkins	2.45	
J. C. Pilling	23.07	
Carried forward	4,978.19	5,319.73

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Geological survey, 1887—Cont'd.		
Deduct repayments:		
Brought forward.. $4,978.19		$5,319.73
By H. C. Riser	27	
A. M. Rogers	3.89	
A. O. D. Taylor	180.89	
		5,163.24
		156.49
Geological survey, 1888:		
To Atchison, Topeka and Santa Fé R. R.		190.61
F. Burnes		17,500.00
P. H. Christie		52,000.00
Chicago and Northwestern R. R.		47.26
Chicago, Rock Island and Pacific R. R.		10.71
Central Pacific R. R.		240.05
C. D. Davis		15,000.00
Galveston, Harrisburg and San Antonio R. R.		10.00
G. K. Gilbert		2,162.91
R. R. Hawkins		12,600.00
A. Hague		14,000.00
M. B. Kerr		56,500.00
Kansas acific Rwy.		28.07
J. D. McChesney		251,0 0.00
Missouri Pacific Rwy		87.11
Montana Union Rwy.		2.25
Northern Pacific R. R.		65.57
J. W. Powell		2,000.00
J. C. Pilling		3,000.00
A. M. Rogers		9,500.00
J. H. Renshawe		10,242.35
Sioux City and Pacific R. R		5.71
St. Louis and San Francisco R. R.		.50
Southern Pacific R. R.		42.68
A. O. D. Taylor, jr		15,950.00
Texas and Pacific R. R.		6.92
Union Pacific R. R.		255.41
		462,448.11
Deduct repayment:		
By A. M. Rogers		144.01
		462,304.10
Surveying the public lands, 1885 and prior years:		
To F. F. Johnson		1,055.08
E. L. Ludington		1,052.25
R. C. May		100.00
W. H. Macey		20.00
J. T. Sheetz		3,008.49
W. White		328.46
		5,564.28
Deduct repayment:		
By M. Kreba		2.93
		5,561.35
Surveying the public lands, 1886:		
To H. J. Austin, Dakota		2,348.62
C. W. Bisbee, Iowa		64.22
J. C. Breckenridge, Washington		7,601.43
W. G. Bowman, Utah		7,304.94
B. F. Clark, Colorado		1,183.58
H. W. Cooke, Oregon		1,374.49
J. W. Fitzpatrick, California		99.39
C. H. Fenner, Washington		82.23
C. Fluker. Louisiana		120.00
C. Gunderson, Dakota		1,894.15
B. H. Greene, Montana		15,285.42
A. E. Hammond, Oregon		2,396.99
J. Hise, Arizona		11,184.55
R. P. Hammond, California		3,260.50
C. W. Irish, Nevada		2,343.12
G. W. Julian, New Mexico		17,496.85
E. W. Koeber, Utah		117.35
Carried forward		74,157.83

Surveying the public lands, 1886—Continued.		
Brought forward		$74,157.83
To E. L. Ludington, dec'd, New York		251.17
F. F. Loehr, Washington		591.24
T. S. Mathis, Colorado		55.54
G. B. Pickett, California		558.25
H. P. Rolfe, Montana		672.55
W. L. Smith, Nebraska		2,232.36
J. C. Straughan, Idaho		3,123.25
M. Taylor, Dakota		17,301.46
W. White, New Mexico		1,216.90
W. H. Wightman, Oregon		2,399.06
		102,580.58
Deduct repayment:		
By J. Hise		112.60
		102,467.98
Surveying the public lands, 1887:		
To W. W. Abell		32.60
J. S. Bond		785.00
L. Cutshaw		465.25
G. W. Evans		4,000.00
J. H. Garber		192.90
R. F. Hartford		25.00
J. S. Kurl		78.50
Kansas Pacific Rwy		8.92
C. Keemle		22.82
J. F. Meighan		403.96
T. A. McMahon		29.06
D. C. Newlin		48.00
G. B. Pickett		1.90
G. I. Rockruge		281.65
Union Pacific R. R.		58.41
C. H. Wallace		509.83
		6,943.70
Deduct repayment:		
By G. W. Evans		768.97
		6,174.73
Surveying the public lands, 1888:		
To L. Cutshaw		1,040.90
California Southern R. R.		40.85
F. H. Carpenter		12.00
G. W. Evans		14,000.00
C. M. Foster		70.00
B. H. Greene		55.35
W. M. Garrard		200.00
W. Harris		150.00
H. W. McCray		115.00
G. B. Pickett		170.71
G. A. Rolph		177.83
S. G. Rhodes		249.79
J. B. Salisbury		30.00
R. Timmons		15.00
Union Pacific R. R		84.23
T. Withers		420.00
		16,862.16
Deduct repayment:		
By G. W. Evans		1.87
		16,860.29
Surveying private land claims in California, 1885 and prior years:		
To B. Wheeler		608.25
Deduct repayment:		
By J. S. Emery		608.25
Surveying private land claims in California, 1886:		
By R. P. Hammond	$63.95	
Surveying private land claims in California, 1887:		
By R. P. Hammond	$5.49	
Surveying private land claims in New Mexico, 1887:		
By G. W. Julian	$64.89	

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Surveying private land claims in New Mexico, 1888:		
To G. W. Julian		$2,700.00
Resurveying lands in suit against Sierra Lumber Co., in California:		
To J. H. Craddock		1,500.00
Surveying lands in suit against Montana Improvement Co.:		
To H. S. Howell		1,000.00
Resurveys of the public lands, 1886:		
To E. W. Koeber		454.48
Resurveys of the public lands, 1887:		
To W. Fitzhugh		543.20
Appraisement and sale of abandoned military reservations:		
To J. S. Bond		314.45
G. W. Evans		3,363.43
E. W. Koeber		202.67
W. O. Owen		1,215.52
E. S. Snell		454.24
J. A. Stone		850.23
Union Pacific R. R.		14.00
		6,414.54
Preservation of abandoned military reservations, 1887:		
To G. W. Evans		274.83
Deduct from repayment:		
By G. W. Evans		277.58
Excess of repayment		2.75
Preservation of abandoned military reservations, 1888:		
To G. W. Evans		2,000.00
Repairs of buildings, Department of the Interior, 1888:		
To G. W. Evans		5,780.00
Annual repairs of the Capitol, 1888:		
To G. W. Evans		35,000.00
Capitol terraces:		
To G. W. Evans		240,000.00
Deduct repayment.		
By G. W. Evans		91.12
		239,908.88
Improving Capitol grounds, 1888:		
To G. W. Evans		20,000.00
Lighting Capitol and grounds, 1887:		
To G. W. Evans		63.59
Deduct from repayment.		
By G. W. Evans		2,965.91
Excess of repayment		2,902.32
Lighting Capitol and grounds, 1888:		
To G. W. Evans		22,000.00
Electric-light plant, Senate:		
To G. W. Evans		9,000.00
Boiler vaults, and boiler, Senate, 1887:		
To G. W. Evans		7,000.00
Deduct repayment:		
By G. W. Evans		.87
		6,999.13
Ventilation House of Representatives:		
To G. W. Evans		$900.00
Elevator, Senate:		
To G. W. Evans		3,500.00
Elevator, House of Representatives:		
To G. W. Evans		3,500.00
Deduct repayment:		
By G. W. Evans		.66
		3,499.34
Fire-proof building for the Pension Office:		
To G. W. Evans		32,032.47
R. Joseph		23.42
		32,055.89
Deduct repayment:		
By G. W. Evans		14.77
		32,041.12
Extension of the Government Printing Office:		
To R. Joseph		25.00
Penitentiary building, Territory of Utah:		
To G. W. Evans		45,000.00
Industrial Christian Home, Utah:		
By C. W. West	$1,148.95	
Penitentiary building, Territory of Wyoming:		
To G. W. Evans		1,000.00
Building for Library of Congress, construction:		
To G. W. Evans		32,781.63
E. C. Fitzsimons		80,000.00
		112,781.63
Deduct repayments:		
By G. W. Evans	$7.50	
E. C. Fitzsimons	22.50	
		30.00
		112,751.63
Storehouse, Government Printing Office:		
To G. W. Evans		11,080.62
Buildings and grounds, Government Hospital for the Insane:		
To W. W. Godding		71,400.00
Deduct repayment:		
By W. W. Godding		.58
		71,399.42
Government Hospital for the Insane 1887:		
By W. W. Godding	$14.68	
Government Hospital for the Insane, 1888:		
To W. W. Godding		199,868.00
Deduct repayment:		
By W. W. Godding		.78
		199,867.22
Columbia Institution for the Deaf and Dumb, 1887:		
To J. B. Wright		2,500.00
Columbia Institution for the Deaf and Dumb, 1888:		
To J. B. Wright		55,000.00

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Education of feeble-minded children, District of Columbia, 1887:		
To the Pennsylvania Training School		$1,527.90
Buildings and grounds, Howard University:		
To J. B. Johnson		6,000.00
Howard University, 1888:		
To J. B. Johnson		18,500.00
Maryland Institution for the Instruction of the Blind:		
To F. D. Morrison		4,032.49
Freedman's Hospital and Asylum, 1887:		
By G. W. Evans	$196.84	
Freedman's Hospital and Asylum, 1888:		
To G. W. Evans		50,740.00
Preservation of collections, National Museum, 1886:		
To Central Pacific R. R.		1.19
Union Pacific R. R.		.06
		1.25
Deduct from repayments:		
By G. W. Evans		1.60
Excess of repayments		.35
Preservation of collections, National Museum, 1887:		
To Atchison, Topeka and Santa Fé R. R.		5.85
Baltimore and Ohio R. R		7.96
N. Barth		2.14
Chicago, Rock Island and Pacific R. R.		4.03
G. W. Evans		2,254.33
Missouri Pacific Rwy		11.54
New Mexico and Arizona R. R		.41
Union Pacific R. R		76.60
War Department		137.12
		2,499.98
Preservation of collections, National Museum, 1888:		
To Baltimore and Ohio R. R.		4.07
G. W. Evans		108,000.00
Missouri Pacific R. R		4.18
Union Pacific R. R.		3.49
		108,011.74
Deduct repayment:		
By G. W. Evans		36.82
		107,974.92
Furniture and fixtures, National Museum, 1886:		
By G. W. Evans	$45.05	
Furniture and fixtures, National Museum, 1888:		
To G. W. Evans		40,000.00
Heating and lighting National Museum, 1888:		
To G. W. Evans		12,000.00
Preservation of collections, National Museum, Armory building, 1886:		
By G. W. Evans	$7.64	

Revenues Yellowstone National Park:		
To Interior Department		$39.55
Expenses of the Eighth Census:		
To W. S. McVay		64.96
J. H. Murray		128.45
W. S. Pool		143.33
		336.74
Deposits by individuals for surveying public lands:		
To W. G. Bowman		5,997.08
J. C. Breckenridge		208.89
T. T. Baker		24.02
C. H. Bates		600.60
A. W. Barber		833.69
B. W. Braden		100.00
O. Carstarphen		34,300.00
A. E. Cumming		395.53
A. H. Coulter		49.60
R. P. Green		122.07
B. H. Greene		8,500.00
L. M. Gillham		209.27
J. Hise		920.00
R. P. Hammond, jr		22,000.00
C. W. Irish		820.00
G. W. Julian		2,800.00
A. B. Knight		387.66
H. Laderer		144.74
C. W. Mead		572.00
T. F. Marshall		3,300.00
J. Negro		34.17
B. Percey		125.00
J. C. Straughan		3,200.00
J. T. Sheets		774.52
Scott & Sturtevant		3,981.93
H. J. Stevenson		140.08
M. Taylor		1,700.00
D. W. Taylor		450.00
J. C. Thompson		445.00
W. White		331.64
G. M. Ward		624.45
Warner & Laderer		2,247.86
		94,044.08
Deduct repayments:		
By R. P. Hammond, jr.	$386.50	
J. C. Thompson	.58	
M. Taylor	108.12	
D. W. Taylor	92.25	
P. B. Thompson	930.94	
Treasurer United States	1,389.74	
		2,908.13
		91,135.95
Protection and improvement of Hot Springs, Ark.:		
To C. W. Field		7,500.00
Indemnity for swamp lands purchased by individuals:		
To State of Iowa		10,215.64
State of Indiana		6,996.10
State of Louisiana		2,985.42
State of Missouri		8,581.21
		28,778.37
Payment to Charles F. Hopkins and William C. Sollee:		
To C. F. Hopkins and W. C. Sollee		1,567.91
Relief of W. W. Screws:		
To W. W. Screws		100.37
Relief of T. H. Norton and J. McLean:		
To T. H. Norton and J. McLean		3,200.00

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Relief of S. H. Pearce:	
To S. H. Pearce	$80.00
Two per cent. fund, net proceeds sales of public lands in Mississippi:	
To State of Mississippi	3,739.62
Three per cent fund, net proceeds sales of public lands in Mississippi:	
To State of Mississippi	5,609.42
Two per cent. fund, net proceeds sales of public lands in Missouri:	
To State of Missouri	449.03
Three per cent. fund, net proceeds sales of public lands in Missouri:	
To State of Missouri	673.55
Two per cent. fund, net proceeds sales of public lands in Alabama:	
To State of Alabama	6,896.08
Three per cent. fund, net proceeds sales of public lands in Alabama:	
To State of Alabama	10,344.13
Two per cent. fund, net proceeds of sales of public lands in Alabama prior to July 1, 1885:	
To State of Alabama	3,179.26
Three per cent. fund, net proceeds of sales of public lands in Alabama prior to July 1, 1885:	
To State of Alabama	4,768.89
Five per cent. fund, net proceeds of sales of public lands in Florida:	
To State of Florida	8,868.53
Five per cent. fund, net proceeds of sales of public lands in Wisconsin:	
To State of Wisconsin	23,200.63
Five per cent. fund, net proceeds of sales of public lands in Arkansas:	
To State of Arkansas	15,525.28
Five per cent. fund, net proceeds of sales of public lands in Arkansas prior to July 1, 1885:	
To State of Arkansas	4,428.42
Five per cent. fund, net proceeds of sales of public lands in Nebraska prior to July 1, 1885:	
To State of Nebraska	19,034.59
Five per cent. fund, net proceeds of sales of public lands in Wisconsin prior to July 1, 1885:	
To State of Wisconsin	14,429.29
Five per cent. fund, net proceeds of sales of public lands in Oregon prior to July 1, 1885:	
To State of Oregon	22,707.13
Five per cent. fund, net proceeds proceeds of sales of agricultural lands, Colorado, prior to July 1, 1885:	
To State of Colorado	30,715.43
Five per cent. fund, net proceeds of sales of public lands in Nevada:	
To State of Nevada	171.75
Five per cent. fund, net proceeds of sales of public lands in Minnesota:	
To State of Minnesota	$33,213.54
Five per cent. fund, net proceeds of sales of public lands in Oregon:	
To State of Oregon	18,921.55
Five per cent. fund, net proceeds of sales of public lands in Louisiana:	
To State of Louisiana	14,993.32
Five per cent. fund, net proceeds agricultural lands, Colorado:	
To State of Colorado	16,532.41
Repayments for lands erroneously sold:	
To J. Maginn, Arkansas	14.00
Lindsey Land and Lumber Co., Arkansas	50.00
J. F. Brice, Arkansas	6.00
S. A. Jones, Arkansas	7.00
A. U. Franklin, Arkansas	16.00
T. M. Jordan, Arkansas	50.00
T. K. Smith, Arkansas	60.00
E. C. Dickson, Arkansas	50.00
S. Gum, Arkansas	7.00
H. F. McDanield, Arkansas	50.00
J. G. Warren, J. W. and J. G. Ferrell, Arkansas	157.33
W. Riggs, Arkansas	50.00
G. F. Spencer, Arkansas	45.70
W. Howerton, Arkansas	7.00
F. A. Caldwell, Arkansas	50.00
D. S. Deaderick, Arkansas	50.00
J. G. Crawford, Arkansas	30.00
S. H. M. Hardwicke, Arkansas	7.29
J. McLain, Arkansas	220.00
J. Hudson, Arkansas	20.00
T. L. Turney, Arkansas	200.00
P. R. Wagnin, Arkansas	7.00
B. F. Darity, Arkansas	65.76
W. H. Hulett, Arkansas	6.00
J. E. Biggs, Arkansas	16.00
L. G. Pruitt, Arkansas	14.00
F. M. Dill, Arkansas	50.00
W. H. Snow, Arkansas	6.00
W. L. Norris, Arkansas	7.00
Little Rock and Fort Smith R. R., Arkansas	913.84
J. A. Robertson, Arkansas	6.00
F. Baxter, Arizona	40.00
W. L. George, Arizona	14.00
J. H. Hise, Arizona	14.00
R. Pacheca, Arizona	14.00
D. M. Cook, Arizona	78.00
T. M. Bunn, Alabama	14.65
B. D. Akins, Alabama	13.00
W. A. Hanaley, Alabama	99.61
W. Wilson, Alabama	13.00
S. Roman, Alabama	299.57
S. A. Kirkland, Alabama	14.00
J. H. Moody, Alabama	7.00
L. M. Vines, Alabama	6.00
E. Blevins, Alabama	14.00
J. M. McKleeroy, Alabama	14.30
J. M. Wingard, Alabama	7.00
E. D. Sims, Alabama	7.00
L. Allred, Alabama	2.12
R. F. Howard, Alabama	14.25
J. W. Sanders, Alabama	2.00
J. A. H. Petty, Alabama	120.09
W. W. Sheats, Alabama	7.00
J. E. Adams, Alabama	14.00
J. E. Crearey, Alabama	100.18
J. A. Williams, Alabama	213.95
T. J. Shell, Alabama	60.17
L. Mann, California	16.00
W. A. Templeton, California	100.00
G. M. Drum, California	19.00
Carried forward	8,576.81

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Repayments for lands erroneously sold—Continued.	
Brought forward	$3,576.81
To J. Ayala, California	186.10
A. Kohler, California	110.00
T. M. Spooner, California	16.00
G. Q. Russell, California	16.00
G. R. Thayer, California	9.00
B. F. Sumner, California	200.00
P. Jeantrout, California	200.00
T. Huey, California	100.00
A. L. Steele, California	50.00
E. W. Burr, California	200.00
W. Miller, California	100.00
E. L. Parker, California	16.00
R. G. Rowley, California	142.75
R. Mayer, California	14.00
E. D. Baker, California	400.00
L. A. Auger, California	16.00
P. C. Robertson, California	200.00
J. G. Deserpa, California	26.87
W. J. Nash, California	14.26
H. Wolf, California	14.00
J. W. Short, California	14.00
J. Laflin, California	14.00
R. B. Turner, California	14.00
J. Armstrong, California	14.00
P. McArdle, California	150.00
W. B. Post, California	210.80
C. Bartello, California	16.00
J. M. Philbrook, California	16.00
M. S. Short, California	16.00
J. Reese, California	16.00
W. Palmer, California	16.00
F. O. Fischer, California	16.00
J. Steffin, California	14.00
G. W. Morgan, California	14.00
D. Russell, California	14.00
W. H. Short, California	6.50
J. F. Harbolt, California	16.00
J. Gibson, California	16.00
C. Flaherty, California	16.00
F. H. Zimmerman, California	16.00
J. W. Post, California	16.00
J. W. Doty, California	16.00
W. Foreman, California	14.00
G. H. Chappell, California	14.00
J. McAdam, California	14.00
A. Silva, California	200.00
W. S. Bland, California	100.00
S. B Miller, California	191.46
A. Harlan, California	200.00
B. Badasci, California	200.00
J. Barba, California	200.00
C. R. Soberanes, California	200.00
T. A. Osborn, California	200.00
G. H. Andrews, California	200.00
G. H. Hernicke, California	50.00
F. Piazzoni, California	87.25
O. B. Cahoon, California	200.00
M. A. Ostram, California	117.08
H. P. Doyle, California	198.12
A. E. H. Flagg, California	200.00
R. B. Cockrill, California	200.00
D. Pedrazzi, California	201.01
J. T. Mason, California	50.00
A. T. Foster, California	150.00
V. Gautron, California	200.00
G. S. McIntosh, California	200.00
J. M. McElhaney, California	142.50
E. Walker, California	95.92
W. Zimmerman, California	16.00
T. P. B. Hicks, California	12.44
R. Hannon, California	206.79
L. Crette, California	198.67
J. C. Croal, California	153.06
T. Chappell, California	141.86
J. Megrew, California	200.00
J. H. Huston, California	200.00
B. G. Badasci, California	200.00
J. McDonald, California	200.00
I. C. Jones, California	200.00
P. H. Paulson, California	200.00
J. A. Morris, California	200.00
Carried forward	12,219.25

Repayments for lands erroneously sold—Continued.	
Brought forward	$12,219.25
To J. P. McCorkle, California	200.00
J. Knight, California	200.00
M. H. Brooks, California	200.00
O. A. Tidball, California	200.00
A. Fojada, California	200.00
J. E. Masciorine, California	200.00
N. H. Hall, California	200.00
F. L. Brown, California	200.00
J. Richardson, California	200.00
G. Brooksher, California	100.00
W. L. McNeely, California	200.00
S. Clair, California	105.55
J. Arfsten, California	142.07
J. W. Archer, California	200.00
J. H. Pond, California	200.00
J. L. Roseberry, California	15.78
H. Blin, California	171.46
M. Pomeroy, California	200.00
H. V. McFaddin, California	200.00
A. Lazcano, California	205.64
J. W. Goodchild, California	200.05
S. J. Galloway, California	200.00
V. Feliz, California	171.77
R. Ogilvie, California	200.00
A. N. Rude, California	200.00
J. Yount, California	200.00
W. A. Dempsey, California	190.22
F. Harris, California	200.00
W. P. Bounds, California	192.46
W. Smith, California	153.47
C. E. Stringfield, California	197.55
J. Kolb, California	200.00
N. Rogers, California	64.05
M. Macauley, California	200.00
W. G. P. Moore, California	200.00
L. Palmer, California	200.00
J. C. Heacox, California	50.00
R. B. Johnson, California	200.00
H. C. Potts, California	200.00
J. Alcorn, California	200.00
T. S. Brockenbrow, California	200.00
S. P. Soberanes, California	199.09
R. R. Kirkpatrick, California	200.00
F. White, California	16.00
S. P. Humphreys, California	150.00
N. Paulson, California	200.00
H. S. F. Rhyme, California	200.00
J. O. Mefford, California	100.00
M. F. Frese, California	100.00
J. B. Harris, California	200.00
T. B. Bryant, California	218.59
A. R. Hathaway, California	400.00
M. L. Dexter, California	16.00
J. H. Martinus, California	16.00
M. C. Hogan, California	19.37
M. Cole, California	200.00
N. G. W. Greenberg, California	200.00
J. Pool, California	202.07
R. S. Cruess, California	16.00
W. Hardin, California	175.68
J. A. Cain, California	200.00
A. Y. Truax, California	200.00
A. A. Castro, California	148.44
H. H. Nightingale, California	21.47
F. K. Ainsworth, California	160.00
J. Becker, California	185.99
D. H. Kellin, Colorado	16.42
E. Shields, Colorado	55.53
Grand Lake Mining and Smelting Co., Colorado	95.00
G. Engel, Colorado	50.00
J. Seidensticker, Colorado	100.00
J. Coleman, J. H. Weil, and T. S. Wood, Colorado	35.00
M. Freeman, Colorado	14.00
J. J. Ballard, Colorado	14.00
L. W. Hobson, Colorado	184.00
A. A. Baker, Colorado	15.00
G. Woodhall, Colorado	14.00
F. Burns, Colorado	16.00
Carried forward	23,933.99

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Repayments for lands erroneously sold—Continued.	
Brought forward	$23,933.99
To J. G. Belz, Colorado	16.00
J. C. Barnett, Colorado	14.45
N. Walsh, Dakota	14.00
O. B. Drage, Dakota	200.00
H. G. Rising, Dakota	54.60
I. V. Williams, Dakota	14.00
S. A. Vaughan, Dakota	200.00
E. M. Bennett, Dakota	60.96
C. O. Fairbanks, Dakota	14.00
J. Capehart, Dakota	14.75
W. W. Reeve, Dakota	9.77
F. Roschi, Dakota	5.50
J. Westmere, Dakota	63.22
N. F. Deegan, Dakota	14.00
O. J. Short, Dakota	14.00
J. Burnett, Dakota	14.00
S. C. Comstock, Dakota	94.55
W. D. Prescott, Dakota	83.25
J. Patterson, Dakota	14.00
C. B. Brown, Dakota	14.00
T. H. Rolston, Dakota	14.00
A. E. Murray, Dakota	100.00
J. Bellamy, Dakota	18.80
G. Siverson, Dakota	14.00
J. P. Krantz, Dakota	14.00
J. H. Bradway, Dakota	14.00
F. H. Pierson, Dakota	50.00
P. Johnson, Dakota	14.00
G. W. Thomas, Dakota	50.00
H. H. Scott, Dakota	50.00
W. Cragan, Dakota	14.00
B. R. M. Sill, Dakota	60.74
L. D. Bartelo, Dakota	28.31
P. H. Anderson, Dakota	50.00
E. B. Shafer, Dakota	14.00
H. Fregon, Dakota	14.00
T. H. Clancy, Dakota	14.00
J. E. Corbet, Dakota	14.00
C. Chamberlain, Dakota	14.00
W. H. Downer, Dakota	27.92
J. M. Downer, Dakota	27.36
H. Unternahrer, Dakota	50.00
S. E. Dening, Dakota	14.00
C. F. Kleinschmidt, Dakota	14.00
D. D. Vinton, Dakota	14.00
O. S. Carlson, Dakota	18.00
J. C. Dunbar, Dakota	14.00
M. Noonan, Dakota	35.55
M. M. Nertrost, Dakota	50.00
C. B. Brunson, Dakota	15.01
R. Murphy, Dakota	14.00
F. Defoe, Dakota	14.00
R. A. Skuse, Dakota	14.00
C. W. Taylor, Dakota	14.00
W. McIntosh, Dakota	14.00
R. Dick, jr., Dakota	66.50
M. E. Cozadd, Dakota	43.78
V. Hinrickson, Dakota	14.00
J. M. Owens, Dakota	50.00
J. P. Browne, Dakota	50.00
G. E. Johnson, Dakota	14.00
C. Dewey, Dakota	200.00
R. E. Keenan, Dakota	14.00
M. M. Bayless, Dakota	14.00
J. P. Johnson, Dakota	63.68
E. Ellis, Florida	39.07
S. S. Smith, Florida	49.90
T. Robinson, Florida	6.00
A. L. Cole, Florida	14.00
E. J. Lutterloh, Florida	80.00
M. G. Green, Florida	14.08
W. F. Hughey, Florida	14.50
F. M. Holtzclaw, Florida	14.00
F. T. Harper, Florida	14.39
J. W. Tompkins, jr., Florida	20.10
W. S. Newsom, Florida	14.00
W. W. Parrish, Florida	14.10
I. A. Fulwood, Florida	7.00
D. McLaren, Florida	14.00
M. Vaines, Florida	14.00
J. E. M. Tedder, Florida	14.00
Carried forward	26,648.73

Repayments for lands erroneously sold—Continued.	
Brought forward	$26,648.73
To T. Fleming, Florida	14.00
E. James, Florida	14.08
B. Cobb, Florida	14.08
G. C. Munger, Florida	50.05
J. H. Miller, Florida	100.00
L. T. Lancaster, Florida	14.39
L. A. Osteen, Florida	14.00
W. Harden, Florida	14.00
J. K. McClarey, Florida	150.00
F. Lytle, Florida	50.00
N. Lee, Florida	2.00
J. L. Williams, Florida	2.00
J. M. Spears, Florida	2.00
J. W. Carver, Florida	2.00
W. E. Carver, Florida	2.00
F. Gates, Florida	196.09
J. H. Foster, Florida	14.08
J. L. Bettes, Florida	14.00
M. S. Black, Florida	14.00
T. Laws, Florida	7.00
H. H. Moseley, Florida	2.00
J. A. Kilgore, Florida	9.00
W. H. Wine, Florida	50.00
W. L. Blackman, Florida	14.00
G. Anderson, Florida	14.87
B. Martin, Florida	14.08
F. Miller, Florida	14.00
M. Osteen, Florida	14.00
K. Olidge, Florida	15.10
C. D. Willcox, Florida	14.89
J. H. Fleming, Florida	15.10
W. H. Fleming, Florida	15.10
L. Hall, Florida	2.00
C. E. Fortner, Florida	14.00
I. Major, Florida	7.00
W. M. Youmans, Florida	14.00
J. Y. Purvis, Florida	6.00
J. L. Walker, Florida	14.00
E. Godin, Florida	14.00
G. Wood, Florida	14.00
S. J. Kennedy, Florida	49.90
L. E. E. Douglass, Florida	100.00
J. B. Brown, Florida	14.05
D. Tompkins, Florida	7.00
S. Lee, Florida	2.00
J. Reed, Florida	14.00
W. W. Wood, Florida	14.00
H. F. Davis, Florida	200.00
J. W. Cook, Idaho	20.00
W. Cook, Idaho	30.81
M. S. Heath, Idaho	14.00
L. Snyder, Idaho	16.00
J. B. Oldham, Idaho	39.25
L. S. Anderson, Idaho	160.00
H. L. Maloch, Kansas	14.00
W. Tussinger, Kansas	76.87
A. Varner, Kansas	55.13
F. Maine, Kansas	14.00
I. L. Herron, Kansas	50.00
P. McCue, Kansas	13.98
A. J. Lee, Kansas	13.92
I. S. Curtis, Kansas	7.00
D. E. Richardson, Kansas	50.00
W. S. Cline, Kansas	14.00
F. Barth, Kansas	50.00
G. A. W. Bone, Kansas	14.00
C. L. Judd, Kansas	14.00
J. L. Calvert, Kansas	14.00
N. B. Reedy, Kansas	14.00
H. Alpaugh, Kansas	14.00
L. W. Beers, Kansas	9.00
A. Lamb, Kansas	14.00
D. Fitch, Kansas	14.00
Atchison, Topeka and Santa Fé R. R., Kansas	646.00
Leavenworth, Lawrence and Galveston R. R., Kansas	4,492.00
Missouri, Kansas and Texas Rwy., Kansas	1,244.00
R. W. White, Louisiana	7.00
J. Magloughlin, Louisiana	17.99
Carried forward	35,169.54

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Repayments for lands erroneously sold—Continued.	
Brought forward	$35,169.54
To J. B. Payne, Louisiana	19.33
J. Sullivan, Louisiana	101.05
J. F. Herbert, Louisiana	50.27
J. A. Woods, Louisiana	32.39
F. H. Head, Louisiana	53.03
H. Miller, Louisiana	5.96
J. Pointevant & J. A. Favre, Louisiana	49.75
T. F. Tooley, Louisiana	12.98
M. Murphy, Louisiana	15.65
J. T. Harrison, Louisiana	14.00
J. & P. Chartin, Louisiana	237.07
E. Rabb, Louisiana	200.53
S. D. Dixon, Louisiana	229.08
E. Chauslor, Missouri	206.80
D. Sill, Missouri	206.80
W. M. Adams, Missouri	111.[illegible]8
J. W. Smith, Missouri	16.00
L. J. Happy, Missouri	102.68
C. M. Blair, Missouri	30.00
W. C. Jarrett, Missouri	7.00
T. J. Anderson, Missouri	103.43
A. Smith, Missouri	6.87
H. U. Dale, Missouri	50.00
R. S. Widdecombe, Missouri	42.79
C. W. Stokes, Missouri	12.06
C. R. Kirkham, Missouri	12.06
M. Gibbons, Missouri	50.00
F. H. Patterson, Missouri	14.00
H. C. Nitchey, Missouri	100.00
C. E. De Wolfe, Missouri	70.76
T. Craig, Missouri	100.00
S. M. Thompson, Missouri	14.00
W. Childs, Missouri	204.10
D. W. Miller, Missouri	30.26
J. A. Potts, Missouri	9.00
J. W. Ballard, Missouri	6.00
A. Banta, jr., Missouri	1.00
J. H. Vickers, Missouri	6.00
D. D. Hollaway, Missouri	7.00
H. Granger, Missouri	66.89
J. W. Ingram, Missouri	14.00
V. Williams, Missouri	7.00
J. T. Costin, N. A. & G. O. Holcroft, Missouri	16.88
L. Sweeney, Missouri	9.00
W. D. Ballance, Missouri	150.00
B. A. Knapp, Minnesota	150.00
B. Johnson, Minnesota	14.00
F. Weber, Minnesota	14.00
F. M. Campbell, Minnesota	138.87
J. O. Evans, Minnesota	100.00
C. A. Hagberg, Minnesota	50.00
T. Simmons, Minnesota	22.00
A. Swensson, Minnesota	31.24
J. R. Myers, Minnesota	26.25
H. W. Greene, Minnesota	38.82
G. Harris, Minnesota	50.00
O. Johanneson, Minnesota	14.00
J. Horner, Minnesota	9.00
C. M. Griffith, Minnesota	14.00
J. Lang & M. L. Towers, Minnesota	200.00
H. Miller, Minnesota	14.00
W. Frenkes, Minnesota	14.00
B. Rudger, Minnesota	14.00
W. Tracey, Minnesota	9.00
P. Kavanaugh, Montana	10.02
J. B. Dawkins, Montana	11.09
J. Eckels, Montana	160.00
J. H. McLearey Montana	160.00
W. B. Cissel, Montana	200.11
A. C. McBride, Montana	200.00
W. Bowe, Montana	100.00
J. J. Hagerman, Michigan	98.87
H. Stephens & Co., Michigan	50.00
H. G. Walbridge, Michigan	17.20
J. C. Gram, Michigan	50.00
J. Fogarty, Michigan	7.00
C. McAlister, Michigan	7.00
S. Rose, Michigan	13.39
Carried forward	39,982.81

Repayments for lands erroneously sold—Continued.	
Brought forward	$39,982.81
To J. A. St. Bernard, Michigan	13.00
E. Powers, Michigan	50.78
J. Kaley, Michigan	7.00
E. Baldwin & D. Mizner, Michigan	150.00
A. L. Selby, J. S. Cowan & W. W. Hope, Michigan	50.00
W. C. Bradham, Mississippi	21.12
D. M. Ransdell, Mississippi	1,143.98
C. L. Searle, Nebraska	14.00
P. E. Van Gorder, Nebraska	14.00
E. W. Carpenter, Nebraska	14.00
T. M. Reed, Nebraska	13.76
A. Robb, Nebraska	14.00
G. Swan, Nebraska	2.00
E. B. Sinnard, Nebraska	100.00
H. Hoops, Nebraska	14.00
A. Fox, Nebraska	14.00
C. J. Beedle, Nebraska	14.00
M. T. Dawson, Nebraska	31.40
J. Holm, Nebraska	14.00
H. Knebler, Nebraska	14.00
N. Pierce, Nebraska	14.00
S. M. Henock, Nebraska	14.00
G. A. Gibson, Nebraska	14.00
I. H. Hutton, Nebraska	12.62
A. Rinkenberger, Nebraska	14.00
C. Brotshi, Nebraska	18.00
C. L. Searle, Nebraska	4.00
C. H. Randall, Nebraska	14.36
J. P. Headley, Nebraska	13.00
J. R. McCullough, Nebraska	14.00
J. J. Storm, Nebraska	18.00
L. F. Powers, Nebraska	18.12
C. A. Skelton, Nebraska	14.00
Jas. Brooks, Nebraska	14.00
A. M. Baldwin, Nebraska	200.00
L. D. Forehand, Nebraska	14.00
C. H. Randall, Nebraska	13.00
Kate Richmond, Nebraska	21.61
J. C. Lynch, Nebraska	15.06
E. H. Chambers, Nebraska	14.00
M. Burr, Nebraska	14.00
C. W. Allen, Nebraska	14.00
C. Robinson, Nebraska	14.00
N. H. Gale, Nebraska	14.00
N. Woodward, Nebraska	13.83
M. A. Smith, Nebraska	14.00
D. Duran, New Mexico	8.00
E. L. Bartlett, New Mexico	40.00
S. H. Fairchild, New Mexico	16.00
S. Cadena, New Mexico	16.00
C. Durbin, Oregon	16.00
E. Mulkey, Oregon	150.00
R. W. Coquellette, Oregon	150.00
W. A. Bagley, Oregon	14.00
J. C. Churchman, Oregon	14.00
E. Wells, Oregon	450.00
J. E. Tate, Oregon	50.10
J. Quinn, Oregon	234.25
J. P. Bergin, Oregon	76.07
W. C. Martin, Oregon	10.00
W. Bybee, Oregon	100.00
J. K. Boyd, Oregon	8.91
L. G. Young, Utah	60.00
J. Hamill, Utah	10.00
R. Nish, Utah	3.00
F. Armstrong, Utah	375.00
J. C. Hoggan, Utah	169.00
D. H. Sanders, Utah	16.00
J. Dahlquitt, Utah	8.00
J. Janson, Utah	10.00
J. F. Barton, Utah	9.00
A. Beaty, Utah	6.00
T. H. Butcher, Washington	200.00
S. Gardner, Washington	200.00
J. D. Fitzhenry, Washington	200.00
J. Wenzler, Washington	50.00
C. Short, Washington	200.00
A. J. Spencer, Washington	142.50
L. Rogers, Washington	200.00
Carried forward	45,466.32

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Repayments for lands erroneously sold—Continued.	
Brought forward	$45,466.32
To F. Segar, Washington	70.12
J. Bunk, Washington	150.00
A. Byze, Washington	14.00
J. Michel, Washington	16.00
J. S. Thomas, Washington	100.00
J. S. Davis, Washington	100.00
C. Culpett, Washington	32.18
C. Cantieni, Washington	98.91
J. N. Robinson, Washington	200.00
R. Robb, Washington	200.00
B. Fields, Washington	200.00
G. S. Cilley, Washington	200.00
G. Kellogg, Washington	107.87
J. L. Thompson, Washington	76.76
H. J. Abel, Washington	100.00
W. Brownlee, Washington	203.61
E. C. Hayden, Washington	22.00
C. F. Stuart, Washington	200.00
W. Kelley, Washington	150.00
J. Kelly, Washington	100.00
C. F. Dearing, Washington	100.96
C. Stadfield, Washington	16.00
W. Pearce, Washington	200.00
M. V. B. Stacey, Washington	114.50
F. Crede, Washington	100.00
J. N. Thompson, Washington	14.00
A. H. Boothe, Washington	9.00
D. H. Porter, Washington	200.00
C. N. Hoff, Washington	200.00
L. H. Maryott, Washington	100.00
W. Renton, Washington	42.00
J. Hartt, Washington	22.00
H. A. Whiteside, Washington	200.00
M. A. Widger, Washington	200.00
W. W. Stuart, Wyoming	30.00
M. B. Gleason, Wyoming	14.00
L. Wood, Wyoming	30.00
W. Hill, Wyoming	14.00
F. P. Farris, Wyoming	14.00
E. M. Sanford, Wyoming	14.00
T. Brannon, Wyoming	16.00
P. Hulse, Wyoming	3.00
G. H. Goble, Wyoming	200.00
Carried forward	49,661.23

Repayments for lands erroneously sold—Continued.	
Brought forward	$49,661.23
To M. H. Wheeler, Wisconsin	150.00
H. H. Price, Wisconsin	100.00
T. D. Cook, Wisconsin	100.00
J. Sanderson, Wisconsin	50.00
A. L. Carey, Wisconsin	550.00
A. B. Gifford, Wisconsin	50.00
Andrews & Perley Lumber Co., Wisconsin	216.38
J. Wechselberg, Wisconsin	862.32
E. E. Boles, Wisconsin	600.00
E. C. Paeske, Wisconsin	200.00
J. B. Conner, Wisconsin	200.00
Lake Shore Investment Association, Wisconsin	148.06
W. Lubey and E. Cleary, Wisconsin	204.50
H. F. Whitcomb, Wisconsin	100.00
A. W. Jones, Wisconsin	50.00
G. M. Wakefield, Wisconsin	303.60
Metropolitan Iron and Land Co., Wisconsin	450.00
J. L. Gales, Wisconsin	1,600.00
H. M. Meade, Wisconsin	100.00
P. Vogt and H. E. Salsich, Wisconsin	300.61
A. E. McCartney, Wisconsin	100.00
J. Marwan, Wisconsin	6.00
G. Burnham, Wisconsin	150.00
E. F. Eccles, Wisconsin	200.00
D. H. Porter, Wisconsin	901.56
A. J. Staege, Wisconsin	50.00
A. A. Krause, Wisconsin	50.00
J. O. Thayer, Wisconsin	68.04
L. C. Porter, Wisconsin	259.02
Ann Lett, Wisconsin	100.00
D. A. & C. M. McDonald, Wisconsin	100.00
J. H. O'Neill, Wisconsin	150.00
O. I. Newton, Wisconsin	100.00
S. Thompson, Wisconsin	100.00
H. J. H. Reed and J. Donohue, Wisconsin	50.00
C. L. Colby, Wisconsin	150.00
	58,531.32

PUBLIC DEBT.

Redemption, gold certificates, act March 3, 1863: To Jas. W. Hyatt, United States Treasurer	$42,120.00
Redemption, gold certificates, act July 12, 1882: To Jas. W. Hyatt, United States Treasurer	64,581,547.00
Redemption, silver certificates: To Jas. W. Hyatt, United States Treasurer	21,947,378.00
Redemption, certificates of deposit: To Jas. W. Hyatt, United States Treasurer	24,675,000.00
Redemption, refunding certificates: To J. W. Hyatt, United States Treasurer	37,200.00
Redemption, old demand notes: To J. W. Hyatt, United States Treasurer	322.50
Redemption, legal tender notes: To J. W. Hyatt, United States Treasurer	63,652,000.00

Redemption, fractional currency: To J. W. Hyatt, United States Treasurer	$24,320.55
Redemption, seven-thirties of 1861: To J. W. Hyatt	5,000.00
Redemption, one year notes of 1863: To J. W. Hyatt, United States Treasurer	1,120.00
Redemption, two year notes of 1863: To J. W. Hyatt, United States Treasurer	650.00
Redemption, compound interest notes: To J. W. Hyatt, United States Treasurer	3,350.00
Redemption, seven-thirties of 1864 and 1865: To J. W. Hyatt, United States Treasurer	1,300.00
Redemption, Oregon war debt: To J. W. Hyatt, United States Treasurer	150.00

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Redemption, loan of July and August, 1861 (1881's): To J. W. Hyatt, United States Treasurer	$33,450.00
Redemption, loan of July and August, 1861, continued at 3½ per cent.: To J. W. Hyatt, United States Treasurer	900.00
Redemption, five-twenties of 1862: To J. W. Hyatt, United States Treasurer	11,800.00
Deduct repayment: By appropriation account	500.00
	11,300.00
Redemption, loan of 1863 (1881's): To J. W. Hyatt, United States Treasurer	1,500.00
Redemption, loan of 1863 continued at 3½ per cent.: To Jas. W. Hyatt	3,000.00
Redemption, ten-forties, 1864: To J. W. Hyatt, United States Treasurer	7,850.00
Redemption, five-twenties of 1865: To J. W. Hyatt	1,500.00
Redemption, consols of 1865: To J. W. Hyatt, United States Treasurer	26,350.00
Redemption, consols of 1867: To J. W. Hyatt, United States Treasurer	97,550.00
Redemption, consols of 1868: To J. W. Hyatt, United States Treasurer	1,250.00
Redemption, funded loan of 1881: To J. W. Hyatt, United States Treasurer	76,900.00
Redemption, funded loan of 1881, continued at 3½ per cent.: To J. W. Hyatt, United States Treasurer	6,200.00
Redemption, funded loan of 1891: To J. W. Hyatt, United States Treasurer	27,792,950.00
Redemption, funded loan of 1907: To J. W. Hyatt, United States Treasurer	23,671,350.00
Redemption, loan of July 12, 1882, 3 per cents: To J. W. Hyatt, United States Treasurer	28,056,250.00
Interest, refunding certificates: To J. W. Hyatt, United States Treasurer	12,720.50
Interest, Navy pension fund: To W. C. Whitney, Secretary of the Navy, trustee	420,000.00
Interest, seven-thirties, 1861: To J. W. Hyatt, United States Treasurer	1,255.00
Interest, two-year notes of 1863: To J. W. Hyatt, United States Treasurer	386.64
Interest, one-year notes, 1863: To J. W. Hyatt, United States Treasurer	56.00
Interest, compound-interest notes: To J. W. Hyatt, United States Treasurer	649.98
Interest, seven-thirties of 1864 and 1865: To J. W. Hyatt, United States Treasurer	243.19
Interest, loan of February, 1861, (1881's): To J. Gilfillan, ex-United States Treasurer	4,404.00
Interest, Oregon war debt: To J. W. Hyatt, United States Treasurer	9.00
Deduct from repayment: By J. Gilfillan, ex-United States Treasurer	14,739.00
Excess of repayment	14,730.00
Interest, loan of July and August 1861 (1881's): To J. Gilfillan, ex-United States Treasurer	7,020.50
J. W. Hyatt, United States Treasurer	1,678.50
	8,699.00
Interest, loan of July and August, 1861, continued at 3½ per cent.: To J. W. Hyatt, United States Treasurer	11.47
Interest, five-twenties of 1862: To J. W. Hyatt, United States Treasurer	1,452.14
Deduct from repayments: By appropriation account $212.47; Jas. Gilfillan, ex-United States Treasurer 2,437.50; J. W. Hyatt, United States Treasurer 1,221.04	3,871.01
Excess of repayments	2,418.87
Interest, loan of 1863 (1881's): To J. Gilfillan, ex-United States Treasurer	5,885.00
J. W. Hyatt, United States Treasurer	516.00
	6,401.00
Interest, loan of 1863, continued at 3½ per cent.: To J. W. Hyatt, United States Treasurer	15.06
Interest, ten-forties of 1864: To J. Gilfillan, ex-United States Treasurer	2,915.00
J. W. Hyatt, United States Treasurer	831.91
	3,746.91

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Interest, five-twenties of June, 1864:
To J. W. Hyatt, United States Treasurer $6.00
Deduct from repayment:
By Jas. Gilfillan, ex-United States Treasurer 14,172.50
Excess of repayment..... 14,166.50

Interest, five-twenties of 1865:
To J. Gilfillan, ex-United States Treasurer 13,902.00
J. W. Hyatt, United States Treasurer 408.74
14,310.74
Deduct repayments:
By J. W. Hyatt, United States Treasurer 165.00
14,145.74

Interest, consols of 1865:
To J. W. Hyatt, United States Treasurer 830.38
Deduct from repayments:
By James Gilfillan, ex-United States Treasurer $10,284.00
J. W. Hyatt, United States Treasurer... 165.00
10,449.00
Excess of repayments 9,618.62

Interest, consols of 1867:
To Jas. Gilfillan, ex-United States Treasurer 12,483.50
J. W. Hyatt, United States Treasurer 2,921.27
15,404.77
Deduct repayment:
By J. W. Hyatt 30.00
15,374.77

Interest, consols of 1868:
To J. W. Hyatt..... 78.60
Deduct from repayments:
By Jas. Gilfillan, late United States Treasurer..... $4,945.50
J. W. Hyatt, United States Treasurer... 6.00
4,951.50
Excess of repayments..... 4,872.90

Interest, Central Pacific stock:
To J. W. Hyatt, United States Treasurer 1,562,347.20
Deduct repayment:
By J. W. Hyatt, United States Treasurer 150.00
1,562,197.20

Interest, Kansas Pacific stock (U. P., E. D.):
To J. W. Hyatt, United States Treasurer 879,770.00

Interest, Union Pacific stock:
To J. W. Hyatt, United States Treasurer 1,642,710.72

Interest, Central Branch Union Pacific stock (A. and P. P.):
To J. W. Hyatt, United States Treasurer $95,940.00

Interest, Western Pacific stock:
To J. W. Hyatt, United States Treasurer 118,203.60

Interest, Sioux City and Pacific stock:
To J. W. Hyatt 97,519.20

Interest, funded loan of 1881:
To J. Gilfillan, ex-United States Treasurer 1,139.90
J. W. Hyatt, United States Treasurer 1,697.81
2,837.71

Interest, funded loan of 1881, continued at 3½ per cent.:
To J. W. Hyatt, United States Treasurer 157.14

Interest, funded loan of 1891:
To J. Gilfillan, ex-United States Treasurer 54,689.63
J. W. Hyatt, United States Treasurer 10,871,169.29
10,925,858.92
Deduct repayment:
By J. W. Hyatt, United States Treasurer 100,915.27
10,824,943.65

Premium, funded loan of 1891:
To J. W. Hyatt, United States Treasurer 2,135,214.04

Interest, funded loan of 1907:
To J. W. Hyatt, United States Treasurer 29,568,579.38
Deduct repayments:
By J. Gilfillan, ex-United States Treasurer $55,861.03
J. W. Hyatt, United States Treasurer.. 81,250.00
C. N. Jordan, ex-United States Treasurer 40.50
137,151.53
29,431,427.85

Premium, funded loan of 1907:
To J. W. Hyatt, United States Treasurer 6,135,628.42

Interest, loan of July 12, 1882, 3 per cents:
To J. W. Hyatt, United States Treasurer 117,368.08
Deduct repayment:
By J. W. Hyatt, United States Treasurer 75.00
117,293.08

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Salaries and expenses of collectors of internal revenue, 1885 and prior years, act February 1, 1888, and March 30, 1888:

To Richard Rowett, collector, 4th Illinois	$1,055.49
J. Marriam, collector, 8th Illinois	375.00
Morris Marks, collector, Louisiana	386.45
R. T. Van Horn, collector, 6th Missouri	321.61
J. M. Johnson, collector, 12th New York	189.60
J. W. Bentley, collector, 14th New York	91.21
J. C. P. Kincaid, collector, 21st New York	50.00
Jas. Armstrong, collector, 21st New York	158.94
J. B. Strong, collector, 24th New York	1,434.32
Jas. Chiverton, collector, 24th New York	19.43
Henry M. Putney, collector, New Hampshire	394.64
J. C. Cartwright, collector, Oregon	57.52
Jno. Whiteaker, collector, Oregon	.39
Lewis Weitzel, collector, 1st Ohio	726.73
D. F. Bradley, collector, South Carolina	3.16
Nathan Gregg, collector, 2d Tennessee	18.99
H. M. Kutchin, collector, 3d Wisconsin	129.62
C. A. Galloway, collector, 3d Wisconsin	27.59
A. K. Osborn, collector, 3d Wisconsin	3.27
	5,443.96

Salaries and expenses of collectors of internal revenue, 1886:

To E. W. Booker, collector, Alabama	23.66
R. Stone, collector, 1st Illinois	17.70
Andrew Welch, collector, 2d Illinois	13.34
Richard Rowett, collector, 4th Illinois	48.50
Byron Webster, collector, 3d Iowa	3.00
J. O. Henderson, collector, 4th Indiana	1.41
N. F. Acers, collector, Kansas	83.55
R. W. Banks, collector, Mississippi	4.15
W. H. Yarborough, collector, 4th North Carolina	45.87
S. J. Tilden, jr., collector, 15th New York	45.81
John H. Farley, collector, 18th Ohio	118.95
John Whiteaker, collector, Oregon	24.47
Frank Schlandecker, collector, 19th Pennsylvania	59.72
Nathan Gregg, collector, 2d Tennessee	271.48
S. B. Cooper, collector, 1st Texas	.99
R. M. Henderson, collector, 4th Texas	39.28
Geo. L. Spear, collector, Vermont	2.69
	804.57

Salaries and expenses of collectors of internal revenue, 1887:

To E. W. Booker, collector, Alabama	$44.15
Thos. H. Simms, collector, Arkansas	206.40
Asa Ellis, collector, 1st California	423.25
Robert Barnett, collector, 4th California	408.41
Jas. S. Wolfe, collector, Colorado	184.25
Jas. F. Benedict, collector, Colorado	20.40
Alex. Troup, collector, Connecticut	938.28
J. W. Causey, collector, Delaware	323.90
S. C. Thompson, collector, Florida	94.78
W. Walker, collector, Florida	22.78
T. C. Crenshaw, jr., collector, Georgia	1,308.24
R. Stone, collector, 1st Illinois	158.20
Andrew Welch, collector, 2d Illinois	215.99
Maurice Kelly, collector, 4th Illinois	344.73
Geo. H. Wilson, collector, 5th Illinois	184.34
Thos. Cooper, collector, 8th Illinois	173.50
Wm. B. Anderson, collector, 13th Illinois	973.71
W. D. H. Hunter, collector, 6th Indiana	92.36
M. D. Manson, collector, 7th Indiana	94.07
J. O. Henderson, collector, 11th Indiana	309.97
A. R. Dixon, collector, 2d Iowa	813.98
W. C. Thompson, collector, 2d Iowa	78.65
D. W. Stewart, collector, 2d Iowa	393.69
Byron Webster, collector, 3d Iowa	58.41
A. H. Kuhlemeier, collector, 4th Iowa	125.28
N. F. Acers, collector, Kansas	73.27
Hunter Wood, collector, 2d Kentucky	216.18
G. H. Davison, collector, 6th Kentucky	85.89
J. F. Robinson, collector, 7th Kentucky	99.12
Thos. S. Bronston, collector, 8th Kentucky	372.45
F. S. Shields, collector, Louisiana	303.25
C. H. Chase, collector, Maine	11.55
J. B. Redman, collector, Maine	290.34
Joseph K. Roberts, collector, Maryland	460.34
F. J. Pratt, collector, 10th Massachusetts	903.10
J. B. Malony, collector, 1st Michigan	87.39
Geo. N. Davis, collector, 4th Michigan	7.80
A. Bierman, collector, Minnesota	53.78
R. W. Banks, collector, Mississippi	54.53
F. Barnum, collector, 1st Missouri	343.40
C. Voorhis, collector, 4th Missouri	356.05
C. E. Hasbrook, collector, 6th Missouri	360.70
James Shields, collector, Montana	247.00
Carried forward	12,316.56

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Salaries and expenses of collectors of internal revenue, 1887—Continued.		
Brought forward		$12,316.86
To S. H. Calhoun, collector, Nebraska		182.23
A. Skillman, collector, Nevada		206.67
J. P. McGrorty, collector, New Mexico		1.09
Calvin Page, collector, New Hampshire		343.29
Thos. M. Ferrell, collector, 1st New Jersey		482.67
M. H. Vanderveer, collector, 3d New Jersey		1,713.32
Sam'l Klotz, collector, 5th New Jersey		359.17
Robt. Black, collector, 1st New York		185.50
J. A. Sullivan, collector, 2d New York		201.07
Morris Friedsam, collector, 3d New York		306.10
Isban Hess, collector, 14th New York		184.86
S. J. Tilden, collector, 15th New York		343.94
Wm. A. Beach, collector, 21st New York		666.74
Jas. A. Hanlon, collector, 28th New York		182.94
W. H. Yarborough, collector, 4th North Carolina		470.27
A. J. Boyd, collector, 5th North Carolina		611.36
C. Dowd, collector, 6th North Carolina		1,474.94
Wm. T. Bishop, collector, 1st Ohio		262.49
C. J. Knecht, collector, 6th Ohio		639.63
Geo. L. Johnson, collector, 10th Ohio		187.05
J. W. Newman, collector, 11th Ohio		47.30
John H. Farley, collector, 18th Ohio		394.04
John Whiteaker, collector, Oregon		242.44
Fred. Gerker, collector, 1st Pennsylvania		307.10
J. T. MacGonigle, collector, 9th Pennsylvania		190.44
C. B. Staples, collector, 12th Pennsylvania		434.94
Frank Schlandecker, collector, 19th Pennsylvania		336.53
John Dowlin, collector, 22d Pennsylvania		351.03
E. A. Bigler, collector, 23d Pennsylvania		493.88
C. H. Henshaw, collector, Rhode Island		749.21
D. F. Bradley, collector, South Carolina		162.86
Nathan Gregg, collector, 2d Tennessee		580.01
J. T. Hillsman, collector, 5th Tennessee		732.42
S. B. Cooper, collector, 1st Texas		283.39
I. G. Searcy, collector, 3d Texas		120.15
R. M. Henderson, collector, 4th Texas		26.68
Geo. L. Spear, collector, Vermont		12.89
A. E. Ellett, collector, 2d Virginia		394.62
Geo. M. Helms, collector, 4th Virginia		475.50
Carried forward		27,657.62

Salaries and expenses of collectors of internal revenue, 1887—Continued.		
Brought forward		$27,657.62
To H. Shepperd, collector, 6th Virginia		811.96
Jno. T. McGraw, collector, West Virginia		809.20
E. C. Wall, collector, 1st Wisconsin		163.95
A. C. Parkinson, collector, 2d Wisconsin		37.50
Jas. M. Marrow, collector, 6th Wisconsin		342.75
Baush and Lomb Optical Co.		26.50
The National Bank of Greensborough, N. C.		20.00
		29,869.48
Deduct repayments:		
By E. W. Booker, collector, Alabama	$727.78	
Andrew Welch, collector, 2d Illinois	356.92	
W. D. H. Hunter, collector, 6th Indiana	20.79	
N. F. Acers, collector, Kansas	31.22	
Attilla Cox, collector, 5th Kentucky	154.95	
J. E. Fitzgerald, collector, 3d Massachusetts	439.06	
Geo. N. Davis, collector, 4th Michigan	187.91	
Jas. Shields, collector, Montana	58.35	
R. W. Banks, collector, Mississippi	170.66	
S. J. Tilden, collector, 15th New York	302.22	
C. Dowd, collector, 6th North Carolina	20.00	
D. F. Bradley, collector, South Carolina	32.30	
S. B. Cooper, collector, 1st Texas	13.60	
		2,515.76
		27,353.72
Salaries and expenses of collectors of internal revenue, 1888:		
To E. A. Booker, collector, Alabama		16,214.00
T. H. Simms, collector, Arkansas		14,895.96
Asa Ellis, collector, 1st California		36,966.43
Robt. Barnett, collector, 4th California		23,456.00
J. F. Benedict, collector, Colorado		15,511.45
Alex. Troup, collector, Connecticut		26,003.61
W. Walker, collector, Florida		12,286.86
T. C. Crenshaw, jr., collector, Georgia		41,792.00
R. Stone, collector, 1st Illinois		42,971.00
Geo. A. Wilson, collector, 5th Illinois		22,784.38
Thos. Cooper, collector, 8th Illinois		24,489.68
W. B. Anderson, collector, 13th Illinois		16,192.77
W. D. H. Hunter, collector, 6th Indiana		24,758.00
M. D. Manson, collector, 7th Indiana		18,520.62
Carried forward		336,842.70

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Salaries and expenses of collectors of internal revenue, 1888—Continued.	
Brought forward	$336,842.76
To B. Webster, collector, 3d Iowa	12,325.82
A. H. Kuhlemeier, collector 4th Iowa	20,110.06
H. F. Acers, collector, Kansas	16,492.00
Hunter Wood, collector, 2d Kentucky	25,280.26
Attilla Cox, collector, 5th Kentucky	40,247.55
Geo. H. Davison, collector, 6th Kentucky	22,485.99
J. F. Robinson, collector, 7th Kentucky	26,155.18
T. S. Bronston, collector, 8th Kentucky	19,929.54
F. S. Shields, collector, Louisiana	30,403.00
J. K. Roberts, collector, Maryland	51,933.16
J. E. Fitzgerald, collector, 3d Massachusetts	36,214.36
J. B. Maloney, collector, 1st Michigan	28,431.43
Geo. N. Davis, collector, 4th Michigan	9,937.10
A. Biermann, collector, Minnesota	18,922.24
F. Barnum, collector, 1st Missouri	37,316.96
C. E. Hasbrook, collector, 6th Missouri	23,543.95
Jas. Shields, collector, Montana	20,349.65
S. H. Calhoun, collector, Nebraska	25,386.64
J. P. McGrorty, collector, New Mexico	11,848.00
Calvin Page, collector, New Hampshire	15,656.07
T. M. Ferrell, collector, 1st New Jersey	12,205.10
Samuel Klotz, collector, 5th New Jersey	34,928.81
Robt. Black, collector, 1st New York	40,104.76
J. A. Sullivan, collector, 2d New York	37,858.21
M. Friedsam, collector, 3d New York	1,960.21
L. A. Giegerich, collector, 3d New York	49,295.34
Isban Hess, collector, 14th New York	30,882.00
Wm. A. Beach, collector, 21st New York	26,037.75
J. A. Hanlon, collector, 28th New York	33,023.53
W. H. Yarborough, collector 4th North Carolina	46,108.24
Kerr Craige, collector, 5th North Carolina	47,754.68
W. T. Bishop, collector, 1st Ohio	40,471.96
Geo. L. Johnson, collector, 10th Ohio	18,570.70
J. W. Newman, collector, 11th Ohio	15,161.51
J. H. Farley, collector, 18th Ohio	23,551.89
Jno. Whiteaker, collector, Oregon	15,024.00
Fred. Gerker, collector, 1st Pennsylvania	47,934.20
J. T. MacGonigle, collector, 9th Pennsylvania	36,047.46
C. B. Staples, collector, 12th Pennsylvania	20,128.32
E. A. Bigler, collector, 23d Pennsylvania	43,635.03
D. F. Bradley, collector, South Carolina	18,439.00
Carried forward	1,468,933.37

Salaries and expenses of collectors of internal revenue, 1888—Continued.	
Brought forward	$1,468,933.37
To N. Gregg, collector, 2d Tennessee	16,559.50
J. T. Hillsman, collector, 5th Tennessee	29,416.17
I. G. Searcy, collector, 3d Texas	20,173.00
R. M. Henderson, collector, 4th Texas	13,634.15
A. L. Ellett, collector, 2d Virginia	42,192.33
H. Shepperd, collector, 6th Virginia	51,398.96
J. T. McGraw, collector, West Virginia	21,904.00
E. C. Wall, collector, 1st Wisconsin	25,769.71
A. C. Parkinson, collector, 2d Wisconsin	15,053.45
T. J. Hobbs	500.00
Becker Bros	147.60
A. H. Brooks	55.89
A. M. Coyle	30.00
Dennison Manufacturing Co.	18.75
Eimer & Amend	345.88
Z. D. Gilman	369.40
Fauth & Co	8.75
Hensel, Buckman & Lorbacher	22.20
G. W. Knox	.85
Jas. W. Queen & Co	773.99
Edgar Richards	55.53
L. C. Sturkel	17.45
B. A. Stevens	21.70
J. J. Sherman	74.00
S. J. Stebbins	8.08
E. H. Sargent & Co	37.11
Jno. M. Tobin	14.88
Wm. Wicks & Bro	9.25
Carl Zeiss	940.38
	1,708,486.19
Deduct repayment:	
By T. J. Hobbs	232.05
	1,708,254.14

Expenses of assessing and collecting internal revenue, 1875 and prior years:	
To Peter G. Morgan	208.00

Salaries and expenses of agents and subordinate officers of internal revenue, 1885 and prior years:	
To John A. Adams	64.70
Adron Anglin	121.75
H. C. Bartlett	30.00
S. M. Dyer	212.15
A. Q. Keasbey	105.00
P. H. Kilpatrick	260.74
J. H. Pigg	43.30
C. R. Witt	26.50
	864.14

Salaries and expenses of agents and subordinate officers of internal revenue, 1886:	
To Central Pacific R. R.	399.42
C. Dowd, 6th North Carolina	102.00
Galveston, Harrisburg and San Antonio Ry.	15.50
J. W. House	55.00
R. J. Manning	60.21
The Southern Pacific R. R. of California	140.99
The Los Angeles and San Diego R. R.	2.10
	775.22

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Salaries and expenses of agents and subordinate officers of internal revenue, 1887:

To Asa Ellis, 1st California	$24.00
T. C. Crenshaw, Georgia	22.00
Thos. Cooper, 8th Illinois	13.85
W. B. Anderson, 13th Illinois	27.50
W. D. Hunter, 6th Indiana	180.00
M. D. Manson, 7th Indiana	44.00
N. F. Acers, Kansas	10.36
Hunter Wood, 2d Kentucky	22.50
Thos. S. Bronston, 8th Kentucky	421.00
C. E. Hasbrook, Missouri	10.40
A. J. Boyd, 5th North Carolina	10.66
Kerr Craige, 5th North Carolina	9,152.00
C. Dowd, 6th North Carolina	156.00
M. H. Vanderveer, 3d New Jersey	8.00
W. T. Bishop, 1st Ohio	172.00
D. F. Bradley, South Carolina	36.54
Nathan Gregg, 2d Tennessee	3.00
H. Shepperd, 6th Virginia	26.75
Adams Express Co	1,926.76
Atchison, Topeka and Santa Fé R. R	17.94
Baltimore and Ohio R. R	6.85
Chicago and Northwestern Rwy	2.07
Chicago, Rock Island and Pacific Rwy	7.51
Central Pacific R. R	237.99
Kansas Pacific Rwy	17.63
Missouri Pacific Rwy	10.48
The Pennsylvania Co. Star Union Line	4.01
The Los Angeles and San Diego R R	2.10
The Southern Pacific R. R. of California	51.38
Union Pacific R. R	49.27
New York and Southern Telegraph Co	.47
The Baltimore and Ohio Telegraph Co	15.31
Western Union Telegraph Co	57.61
The United Lines Telegraph Co	7.30
A. O. Burnside	67.70
R. A. Burton	10.90
Jas. S. Battle	151.50
T. B. Buskirk	112.45
A. H. Brooks	132.19
Ed. M. Brown	93.95
L. A. Conner	36.82
Geo. B. Clark	203.46
B. L. Cromwell	150.35
B. H. Collins	20.25
G. W. Carr	158.26
W. H. Chapman	121.45
R. T. Cook	2.40
G. W. Colley	21.55
Thos. G. Cox	6.60
Jno. E. Drew	7.97
H. P. Dunlap	133.55
H. F. Darton	8.70
D. O. Finch	300.00
P. N. Ginter	8.01
S. H. Goodman	23.82
W. R. Getty	8.50
Henry Harris	7.60
J. H. Hale	110.25
J. H. Hulburt	76.78
P. C. Hyam	7.40
G. Van Hoorebeke	210.00
J. W. House	40.00
John T. Hillsman	287.50
T. J. Hobbs	16.76
J. W. Irwin	5.25
Godfrey Jaeger	155.47
Carried forward	15,452.63

Salaries and expenses of agents and subordinate officers of internal revenue, 1887—Continued.

Brought forward		$15,452.63
To Geo. Jessup		45.30
E. H. Jeffries		10.65
J. A. King		8.50
Wm. King		186.20
S. Kirkpatrick		151.60
Horace Kellogg		155.50
Jno. Lofland		132.18
J. C. Lotz		24.84
T. C. Love		20.00
L. T. Moses		11.10
B. F. Morey		165.53
J. N. McArthur		9.90
T. P. Murphy		85.00
C. M. Preston		4.25
W. L. Pitts		7.45
S. L. Reeves		1.50
H. B. Rigg		150.10
Isaac Roberts		1.50
J. K. Roberts		13.00
J. B. Strong		9.60
Thos. Slaight		300.00
Wm. Somerville		148.19
F. D. Sewall		59.74
Dudley Talbot		7.17
The Internal Revenue Record		184.77
Jno. G. Townsend		30.35
G. Tagliabue, deceased		316.50
The National bank of Greensborough, N. C		164.00
Treasury Department		126.26
The West Publishing Co		3.65
A. E. Taylor		1.00
W. D. Vaughan		20.00
H. B. Votteller		.55
J. C. Wickliffe		155.00
W. H. Yarborough		10.58
J. E. Youngberg		2.00
		18,176.09
Deduct from repayments:		
By E. W. Booker, Alabama	$72.00	
T. H. Simms, Arkansas	.50	
T. C. Crenshaw, jr., Georgia	641.00	
Andrew Welch, 2d Illinois	.50	
M. Kelly, 4th Illinois	.50	
G. A. Wilson, 5th Illinois	44.00	
D. W. Stewart, 2d Iowa	76.00	
Atilla Cox, 5th Kentucky	676.50	
G. H. Davison, 6th Kentucky	292.00	
F. Barnum, 1st Missouri	12.50	
C. E. Hasbrook, 6th Missouri	69.50	
J. K. Roberts, Maryland	60.50	
W. H. Yarborough, 4th North Carolina	226.00	
A. J. Boyd, 5th North Carolina	2,066.50	
Kerr Craige, 5th North Carolina	212.00	
C. Dowd, 6th North Carolina	6,138.00	
I. H Calhoun, Nebraska	30.00	
G. L. Johnson, 10th Ohio	.50	
J. W. Newman, 11th Ohio	154.00	
J. H. Farley, 18th Ohio	.50	
Carried forward	10,778.00	18,176.09

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Salaries and expenses of agents and subordinate officers of internal revenue, 1887—Continued.		
Deduct repayments:		
Brought forward	$10,773.00	$18,176.09
By C. B. Staples, 12th Pennsylvania	36.00	
John Dowlin, 22nd Pennsylvania	40.50	
D. F. Bradley, S. C.	20.50	
G. M. Helms, 4th Virginia	163.50	
Thos. J. Hobbs	7,745.54	
		18,779.04
Excess of repayments		602.95
Salaries and expenses of agents and subordinate officers of internal revenue, 1888:		
To E. W. Booker, Alabama		40.00
T. H. Simms, Arkansas		12,179.00
Asa Ellis, 1st California		11,410.00
Robert Barnett, 4th California		6,964.00
Alex. Troup, Connnecticut		2,520.55
T. C. Crenshaw, jr., Georgia		33,736.00
R. Stone, 1st Illinois		33,199.00
Geo. A. Wilson, 5th Illinois		55,508.00
Thos. Cooper, 8th Illinois		6,641.00
W. B. Anderson, 13th Illinois		3,651.00
W. D. Hunter, 6th Indiana		22,423.00
M. D. Manson, 7th Indiana		6,778.25
A. H. Kuhlemeier, 4th Iowa		3,088.00
Hunter Wood, 2d Kentucky		45,112.00
Attilla Cox, 5th Kentucky		170,126.00
Geo H. Davison, 6th Kentucky		50,224.00
J. F. Robinson, 7th Kentucky		55,050.00
T. S. Bronston, 8th Kentucky		45,086.00
J. K. Roberts, Maryland		38,055.00
J. E. Fitzgerald, 3d Massachusetts		24,812.00
F. Barnum, 1st Missouri		15,401.00
C. E. Hasbrook, 6th Missouri		14,235.46
S. H. Calhoun, Nebraska		11,404.00
J. P. McGrorty, New Mexico		4.95
Calvin Page, New Hampshire		1,464.00
Sam'l Klotz, 5th New Jersey		3,804.00
Robert Black, 1st New York		5,648.00
J. A. Sullivan, 2d New York		1,240.00
J. A. Hanlon, 28th New York		5,440.00
W. H. Yarborough, 4th North Carolina		31,164.09
Kerr Craige, 5th North Carolina		129,182.78
W. T. Bishop, 1st Ohio		56,680.00
Geo. L. Johnson, 10th Ohio		2,853.95
J. W. Newman, 11th Ohio		8,338.00
J. H. Farley, 18th Ohio		6,390.00
Jno. Whiteaker, Oregon		942.00
Fred. Gerker, 1st Pennsylvania		8,940.00
J. T. MacGonigle, 9th Pennsylvania		28,683.00
C. B. Staples, 12th Pennsylvania		9,391.00
E. A. Bigler, 23d Pennsylvania		62,387.00
D. F. Bradley, South Carolina		8,033.06
N. Gregg, 2d Tennessee		9,908.00
J. T. Hillsman, 5th Tennessee		31,119.80
R. M. Henderson, 4th Texas		3,270.00
H. Shepperd, 6th Virginia		29,371.35
J. T. McGraw, West Virginia		3,366.00
E. C. Wall, 1st Wisconsin		8,083.00
T. J. Hobbs, disbursing clerk		702,000.00
Adams Express Co		2,515.10
Baltimore and Ohio R. R		12.25
Chicago and Northwestern R. R		3.27
Chicago, Rock Island and Pacific R. R		5.42
Central Pacific R. R		40.47
Kansas Pacific R. R		29.80
Carried forward		1,827,953.55

Salaries and expenses of agents and subordinate officers of internal revenue, 1888—Continued.	
Brought forward	$1,827,953.55
To Missouri Pacific R. R	26.34
Northern Pacific R. R	24.22
St. Louis and San Francisco R. R	4.10
Southern Pacific R. R. of California	25.70
The United States Express Co.	28.50
The Vandalia Line	44.34
The Chicago, St. Louis and Pittsburgh Rwy	7.14
The Atchison, Topeka and Santa Fé R. R	7.09
The Starr Union Line	2.83
Union Pacific R. R	114.45
Baltimore and Ohio Telegraph Co	27.43
New York and Southern Telegraph Co	.62
The Postal Telegraph Cable Co	7.94
The United Lines Telegraph Co	37.33
Western Union Telegraph Co.	311.21
J. A. Abernethy	8.50
W. M. Absher	573.45
J. S. Adams	2.10
E. W. Adams	20.00
J. S. Battle	1,318.97
T. B. Buskirk	403.00
A. O. Burnside	282.85
F. Bates	34.20
A. H. Brooks	1,360.18
E. M. Brown	1,226.70
R. A. Burton	20.00
S. M. Burdett	771.30
D. C. Black	25.45
Jno. T. Baughman	391.05
L. A. Conner	22.00
B. H. Collins	34.43
L. E. Clark	8.55
G. W. Carr	719.51
Geo. B. Clark	2,028.15
W. H. Chapman	1,155.66
B. L. Cromwell	1,670.55
R. O. Cravens	55.95
Geo. E. Cole	4.50
A. M. Church	85.25
R. T. Cook	25.20
Geo. R. Case	10.36
Jas. Chiverton	11.30
S. A. Coe	3.25
H. P. Dunlap	1,385.91
D. W. C. Davenport	15.25
T. M. Dunn	7.50
H. W. Dazier	58.45
J. E. Dennis	4.25
W. G. Ewing	110.00
D. O. Finch	40.00
S. H. Goodman	11.52
N. Ginter	41.83
P. C. Hyam	1.60
J. H. Hale	304.63
Henry Harris	10.80
J. S. Humphreys	11.85
J. H. Hurlburt	1,208.61
D. S. Henkel	34.25
Frank Harding	5.95
T. G. Hayes	75.00
B. Hiskel	6.00
J. W. House	50.00
Internal-Revenue Record	2,215.28
J. W. Irwin	6.00
T. D. Irish	4.43
Geo. Jessup	50.10
Godfrey Jaeger	1,746.43
E. H. Jeffries	20.05
J. H. Jenkins	51.50
Horace Kellogg	793.94
Wm. King	1,644.00
S. Kirkpatrick	1,356.18
Carried forward	1,852,362.54

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Salaries and expenses of agents and subordinate officers of internal revenue, 1888—Continued.	
Brought forward	$1,852,362.54
To J. H. Kirk	5.10
J. A. King	7.00
G. R. Kenamore	24.50
J. C. Lotz	33.59
Jno. S. Lindsay	5.65
Jno. Lofland	1,228.74
P. Lesher	36.19
Ed. E. Leake	53.40
T. C. Love	15.20
E. Morrison	23.55
B. F. Morrey	1,794.99
L. T. Moses	48.80
Jno. McKenna	770.00
D. K. Miller Lock Co	1,312.50
A. C. McGlachlin	476.53
T. P. Murphy	255.00
S. M. Newhouse	19.50
J. E. Osborne	82.00
T. H. Parham	15.40
M. J. Prime	38.00
C. B. Pearre	150.00
H. B. Rigg	699.16
Isaac Roberts	18.50
J. H. Ringer	10.95
W. M. Robertson	6.20
J. W. Robinson	22.70
Thos. Slaight	1,800.00
F. D. Sewall	227.78
Thos. H. Simms	5.00
Wm. Somerville	1,450.50
Hercules Sayer	16.02
Jas. H. Sherrill	8.75
Jno. G. Townsend	97.70
G. Tagliabue	5,506.75
Treasury Department	12,644.58
The Pennsylvania Co	28.65
W. S. Thompson	13.40
F. H. Taylor	2.25
The West Publishing Co	7.35
Jno. M. Tobin	946.81
H. B. Votteler	11.35
W. D. Vaughan	23.00
G. Van Hoorebeke	325.00
C. H. Webster	16.70
N. G. Williams	45.00
James A. Winston	20.06
T. N. Williams	17.75
Jas. M. Wooters	78.57
J. E. Youngberg	154.95
	1,882,963.61
Deduct repayment:	
By Kerr Craige, 5th North Carolina	25.50
	1,882,938.11
Expenses under oleomargarine act, 1887:	
To Baltimore and Ohio R. R	.70
Z. D. Gilman	659.32
Herbert R. Spencer & Co	25.00
W. S. Thompson	2.50
	687.52
Deduct repayment:	
By Thos. J. Hobbs	358.19
	329.33
Drawback on stills exported, act March 1, 1879:	
To J. Agostini	40.00
R. H. Allen	20.00
E. B. Badger & Son	40.00
E. L. Becerra's Nephew & Co.	20.00
F. C. Deckebash	20.00
R. & C. Degener	20.00
R. Deeley & Co	20.00
D. A. de Lima & Co	20.00
Carried forward	200.00

Drawback on stills exported, act March 1, 1879—Continued.	
Brought forward	$200.00
To Eggers & Heinlein	20.00
Fernandez & Castillo	20.00
Godine & Mowatt	20.00
Hoadley & Co	20.00
Knoepfel & Co	40.00
Frederick C. Knowles	40.00
Leaycraft & Co	40.00
Munoz & Espriella	20.00
C. M. Mousants	20.00
Maitland, Phelps & Co	40.00
S. Michelena	40.00
J. A. Pauli	20.00
Sanders & Co	80.00
C. F. Schramme	20.00
A. J. Tracy	20.00
L. Toplitz & Co	40.00
Thebaud Bros	60.00
H. A. Vatable & Son	20.00
Wilson & Asmus	20.00
Whitmore & Co	40.00
J. W. Wilson & Co	40.00
James D. Warner	20.00
Wattson & Farr	20.00
	920.00
Allowance or drawback:	
To Anheuser-Busch Brewing Association	6,662.53
Anthony & Kuhn Brewing Co.	70.75
A. Adler & Co	16.00
Ballantine & Co	22.20
Beadleston & Woerz	61.51
Gustave Moses Betteman	1,003.00
Bergner & Engel Brewing Co.	123.02
Herman Calvi	83.92
Daniels & Schlieder	35.15
Ernst A. Denicke	1,610.42
Otto H. Droege	5,681.70
R. F. Downing & Co	69.30
W. W. Erskine	87.20
Jacob Endres	44.40
Mendel Esberg	2,150.31
Esberg, Bachman & Co	390.58
H. Engelbrecht	85.54
Franz-Falk Brewing Co	111.00
Jacob Frowenfeld	122.40
Henry Falkenstein	592.00
Carlos Fox	36.00
C. Fenkhausen	29.70
W. M. Fleiss	154.80
Henry A. Gentil	247.49
C. Gehret	20.34
Gustave Grieswelle	79.09
Alfred Greenebaum	108.00
Henry Grenhart	86.48
G. H. Garthorne	168.30
S. Hernsheim Bros. & Co	145.15
Frederick Hollander & Co	170.65
Jno. T. Haviland	2,110.50
Edwin H. Hyde	139.16
W. J. Houston	12.50
A. A. Hooper	19.68
L. S. Haas	1,409.40
H. G. Hellmann	44.10
Jos. Schlitz Brewing Co.	2,069.74
John Weiland Brewing Co.	592.57
J. Jullien	36.00
W. T. Jungbluth	38.07
Karl Klan	19.20
John A. Kretschmar	107.30
F. Kronenberg & Co.	9.25
Leopold Klan	57.84
F. Koening, jr	18.50
Wm. J. Lemp	1,220.64
Ludorff & Nacke	645.05
A. Liebler & Co	331.11
E. R. Lilienthal	73.80
A. Lieler Bottling Co	382.47
Emile Lion	13.24
Michalitschke Bros. & Co	15.75
Carried forward	29,634.80

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Allowance or drawback—Cont'd.	
Brought forward	$29,634.80
To Simon Mayers	332.10
Edward H. Michels	71.10
Joseph May	33.30
Geo. W. Nagle	104.40
P. M. Ohmeis & Co	296.93
N. Ohlandt	135.02
Phillip Best Brewing Co	2,444.39
Phœnix Bottling Co	2,655.20
Emilio Puig	612.71
A. S. Pyatt	15,992.10
Daniel Putney	36.99
W. F. Perry	25.00
Geo. Wm. Rueff	112.65
Ernest Schwartz	93.41
F. & M. Schaefer Brewing Co	126.05
R. G. Standinger	60.11
James M. Smith	110.90
Max D. Stern	158.41
F. C. Siebe	73.80
Ed. G. Schlieder	81.41
Southern Brewing Co	37.00
Torchiani, Kremer & Co	674.34
A. Chas. Thorne	345.03
Geo. W. Thompson	48.24
Val. Blatz Bottling Department	74.93
L. & E. Wertheimer	999.90
G. Wolff	36.00
J. C. Wilmerding	338.40
Konrad Zeigler	53.64
	55,698.25

Redemption of stamps prior to July 1, 1885:	
To The Erie Dime Savings and Loan Co	218.63

Redemption of stamps:	
To Lipman Arensberg	15.72
George M. Albaugh	21.52
John Addickson & Co	50.00
Joseph Angustowsky	25.00
J. E. Adkins & Co	25.00
Jacob Ahles	263.39
Louis Arata	11.42
W. F. Allen & Son	100.00
Lina Atz	50.00
Henry R. Adler	15.98
Apple, Jones & Co	100.00
A. Adler & Co	100.00
James Angall	50.00
Atkinson & Adams	15.98
Joseph Anverda	25.00
Henry Bossinger	4.74
Casper Basch	20.00
James L. Barbour	100.00
Royal Bill	25.00
John Burns, estate of	27.40
S. T. & A. O. Blalock	2.40
Brown, Mefford & Clark	2.40
R. D. Bacon	25.00
John Brezozowski	27.40
Gustav Bohine	2.40
Byrnes & Gavigon	27.40
M. Burt & Co	7.40
Wm. G. Bates	10.35
John A. Busald	16.65
G. T. Burridge	20.00
J. S. Bowman & Co	100.00
H. G. Besterman	16.00
Brown Bros	50.00
J. R. Brown & Winston Bro	2.40
M. M. Bishop	25.00
Owen Burns	27.40
A. Brink	22.83
Beyer & Schultz	50.00
L. M. Bourne	27.40
Brand & Hummel	91.22
Barner & Graver	13.70
Barnum & Barnum	20.00
Carried forward	1,633.50

Redemption of stamps—Cont'd.	
Brought forward	$1,633.50
To Butterton & Co	100.00
John Bell	18.75
Brubaker & Fox	3.00
Barbara A. Blum	50.00
F. J. Bodenhofer	2.40
Fred Bachman	163.03
Ernst Becker	4.50
Brown, Thompson & Co	100.00
Wm. Brower	50.00
Berkson Bros. & Haspel	100.00
Peter J. Bruner	6.67
Fred Bender	50.00
Baumler & Heft	50.00
Bramsche & Kruning	100.00
Thos. Bray	18.27
Phillipp Becker & Co	50.00
Christian Brecht	50.00
Clare & Diedrich	50.00
Martin Costello	27.40
James Colby	13.70
J. F. Cox	4.62
A. H. Collins	16.00
A. Craner	2.40
Croghan Brewing Co	50.00
Campbell & Davis	18.27
E. C. Crane & Co	27.40
Thos. Clements	50.00
A. G. Combs	18.27
Cobb & Perkins	1.40
Jerome Callahan	1.60
Conklin & Co	2.40
Oliver S. Cummings	15.98
Chandler, Henderson & Co	27.40
W. E. Current	30.60
Michael Cattigan	2.20
Samuel L. Conover	11.42
E. Cauffman & Co	100.00
Robt. Coons	29.17
G. F. Cashland	100.00
Church & Nichols	2.40
Curran & Joyce	100.00
Morris Cashman	27.40
Lewis H. Duse	.30
Theo. Darlington	7.20
W. W. Doolittle	1.40
Michael Dall	50.00
Zeffro Diani	27.40
Peter Diechmann	20.00
Geo. Denison	2.28
John Dunn	20.00
Phil. J. Dietz	20.00
Wm. Delaney	27.40
Jas. Dowling	20.00
Jno. Dreessen	20.55
W. W. Durham	5.00
John Dastal	50.00
D. J. O'Dowd	16.67
Victor Dalling	18.65
Wm. Darmstaetter	50.00
Sam'l S. Dormart	.30
J. H. Denny & Co	27.40
John P. Dostal	50.00
Diehm Bros	150.00
Chas. W. Day	1.95
Delmore & Brosermer	50.00
Devereaux & Meserve	100.00
J. M. Davis	10.41
Carden & Harrison	24.00
Carrera & Roberts	15.98
H. H. Eleazer	2.40
John Ensslen	50.00
W. A. Erwin	27.40
A. J. Everson	20.00
East Saginaw and Averill Lumber Co	48.00
Geo. Esselborn, estate of	39.77
Jacobina Englert	27.40
Eubanks & Frazer	2.40
Henry Enders	1.60
Eichelberger & Dodson	2.00
Louis Essig	27.40
Harry F. Ehrman	2.00
Carried forward	4,317.41

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Redemption of stamps—Cont'd.	
Brought forward	$4,317.41
To James Elberson	11.67
Chas. Ehinger	50.00
Engesetter & Gurvin	10.42
Geo. A. Englert	50.00
H. Ende & Co	9.13
B. Ettelson	41.67
Joseph Fallert	63.82
Fraley & Hatton	41.40
Frank & Harris	27.40
I. Faddis	25.00
Jacob Fink	2.00
Glawson W. Freeman	25.00
R. B. Farr	25.12
August Fischer	2.40
B. H. Flospaller & Son	100.00
Chas. E. Fairfield	.82
Michael Flanagan	20.00
Peter D. Friberth	1.80
J. M. Farmer	16.67
W. J. Ford	25.00
Aaron Friedman	3.75
Elizabeth Finley	9.13
Franz Falk Brewing Co	46.66
Fountain Bros. & Co	4.80
Frymie & Edwards	27.40
G. B. Fink & Co	45.84
Frank & Stern	100.00
Fronenthal & Allender	100.00
Paul Fleckenstein	50.00
Friedlander, Behnemon & Co.	91.66
Fritz & Meier	50.00
Fritz & Hall	16.67
Wm. Grothans, estate of	3.60
J. F. Gertner, agent	50.00
F. Goetzmann & Co	100.00
August Gardamann	20.00
Goodwin & Co	136.00
Edward J. Goodkind	27.40
J. W. Gifford	2.40
Alfred Greenbaum & Co	1,786.48
A. & A. Gross	50.00
Gilbert Gilbertson	25.00
M. Greenberg & Co	100.00
Napoleon Goldsmith	20.00
B. Ginsberg	27.40
John Gessler & Co	50.00
Max Goldberg	2.20
Germania Brewing Co	50.00
Andrew Gross	4.39
David Giltiman	100.00
Ferdinand Hanny, estate of	12.26
Herman Hulman	100.00
John W. Hohenadel	100.00
Hermann & Grossman	25.00
Samuel Horn	12.49
D. Hessberg & Co	100.00
Mrs. E. Henry	2.40
Conrad Hohling	50.00
Herrin, Kaller & Miller	41.67
Joseph A. Herr	22.40
Sandy Host	2.40
Mary G. Hillabrand	27.40
Harmonie Club	25.12
Henser & Schonhofen	50.00
Hoppenbrink & Lohoefener	25.00
Samuel Hudson	2.40
Isaac Hase	11.42
Edward Hogan	2.40
John Haas	50.00
Burrell Hawkins	2.40
Hey, Grauerholz & Co	100.00
Deiderich Holm	3.00
Samuel Horn	29.16
Mary Hillabrand	20.00
Jacob Hetzel	37.46
Albert Hoch	50.00
Henry Haenser	100.00
Hope Dairy Co	94.56
J. L. Hasbrouck & Son	100.00
Thos. H. Haynor	3.75
Hamilton, Merryman Co	25.00
J. A. Hubbell	12.50
Carried forward	9,207.70

Redemption of stamps—Cont'd.	
Brought forward	$9,207.70
To A. H. Harms	25.12
Wm. Hill	8.67
Howell & Toors	2.40
L. M. Huntington	1.60
Hyde Bros	1.60
Olive Hess	15.98
J. G. C. Hupfel	529.17
Ernst Hubler	7.94
G. H. Haines & Son	1.20
Jacob Hoffman	69.53
Hascheid & Dewiscourt	100.00
Sylvester Hilbut	50.00
J. S. Higgins	165.60
R. H. Heatley	36.00
W. H. Howlett	25.12
Andrew S. Henderson	16.67
J. J. Hellman	25.00
Hugo Von Bredow	20.00
Margaret Ibach	4.04
Chas. I. Iglehart	125.00
Independent Order Moses Montefiore Charity Club	25.12
Mrs. Henry Isaacs	3.97
Venzel Jansky	27.40
David Jennings	27.40
W. D. Judge	2.40
M. A. Joseph & Co	100.00
Kate Joyce	16.67
F. B. Jonas	1.05
W. E. Johns	4.17
Jellico Mt. Coal and Coke Co.	2.40
Julien & Cornella	11.42
Peter Kepner	1.20
Allison Krings	4.20
H. W. Krayer & Co	20.00
Adam Knarr	50.00
E. Kahn & Co	100.00
L. C. King	7.20
George Karcher	41.67
Magdalena Kreamer	20.00
Knox and Cain	25.00
Kassens & Reyber	4.63
Wm. B. Krun	27.40
Rudolph Kessler	18.33
Frank L. Kent	1.60
W. W. Kelly	15.98
M. Keith	20.00
Michael Klein	57.97
Sigmund Kraus	100.00
Peter Kuhn	12.50
Max Klein	100.00
Kuchs & Quart	33.33
Koenn & Ahrens	66.67
Geo. S. Kestner & Co	100.00
John Kesel	2.40
W. B. Kellogg, estate of	2.40
Elizabeth Lindow	3.00
Lyon, Castle & McDonald	20.55
F. C. Lucas	50.00
Carl Liljegren	10.96
O. E. Larkin	2.00
B. Lievermann	50.00
J. Lindner & Son	2.40
Lachmann & Jacob	100.00
Langdon & Granger	458.34
Lorenz Leilings	50.00
P. Lesegeld	27.40
Miss D. London	2.40
Augustin Leins	50.00
Nathaniel H. Lytle, jr.	25.00
Lindauer & Haug	50.00
Fred Long	18.75
John La Rue	.60
Henry Lamping	104.10
Chas. Lung	50.00
Landman & Co	100.00
Fred J. Lester	1.40
Geo. A. Lathrop & Co	100.00
F. C. Lucas	50.00
Llewellyn & Genois	18.06
Lewins Bros.	2.77
Robt. Lanyon	4.00
Carried forward	12,844.55

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Redemption of stamps—Cont'd.	
Brought forward	$12,844.55
To Leopold & Co	13.70
Augustin Leins	50.00
Henry Lehrke & Son	75.00
J. I. Lusk	25.00
Lemon & Smith	9.14
Longan & Co	50.00
John J. Ladig	6.67
Lamier & Co	58.33
Patrick Losty	50.00
W. S. Lewis	2.40
Emil Mink	50.00
Anna M. Muellerschoen	150.00
A. McBryden	33.34
Elijah Martin	2.40
Neal McBride	20.00
J. & E. Meyer	25.00
D. W. Murdock	27.40
John Mitchell	27.40
Most Bros	29.17
Bridget Marley	22.83
Cartan, McCarthy & Co	200.00
E. J. Messall	9.30
Henry Maner	18.04
Murphy & Quinn	22.83
Jacob Mader	50.00
M. H. Murphy	25.00
Mathias Mayer	20.55
H. P. Mortenson	2.40
Robert Mercer	22.83
Marcus Marietta	100.00
Maggie Mohrmann	13.70
Domycilia Molinski	27.40
W. B. Mallette	25.00
Dennis Maher	18.27
E. McCann & Co	27.40
McArdle & Shannon	15.98
Anton Marmon	11.42
McEldowney Bros	2.20
P. J. Murphy & Co	100.00
Hugh McGurty	2.40
Jessie McCall	2.40
Edward Melchers	100.00
Anton Maier	50.00
J. E. McDaniel	9.13
Michael McKoen	6.85
H. Myers & Bros	100.00
J. B. McIlvain & Son	91.66
H. Mehnert & Co	25.00
Mrs. Hannah Mahoney	27.40
Moore & Rollon	2.00
Henry Nichols	20.35
Nelson, Morris & Co	542.10
Julius Nathan & Co	200.00
John Narr	100.00
Frank Nadorf, estate of	165.34
Frank Noekels	50.00
Nowlin & Stafford	6.25
G. R. Nave	27.40
Joseph Nunn, jr	50.00
Nast & Karger	240.00
S. A. Nourse	1.40
Herman, Nathan & Co	100.00
Nathans Bros.	100.00
Wm. A. Ober	50.00
Oakes & Lloyd	25.12
Emma Obeldobel	25.00
Geo. O'Beirne	22.83
Overkamp Bros	2.00
Offer & Friedman	12.00
John Paxton	2.40
Penfold & Brother	20.00
A. H. Powers & Co	100.00
Adolph Parbs	2.40
J. C. Pool	2.20
B. Price	2.40
John Patterson	20.00
Pomy & Segelke	13.88
J. Pisot	25.12
W. C. Polk	2.40
Pfufflin & Ready	7.80
Pierson & Krick	29.17
Purdy & Nicholas	9.00
Carried forward	16,678.05

Redemption of stamps—Cont'd.	
Brought forward	$16,678.05
To Wm. Porter	109.00
Mamie Parks	4.17
Ross, Henshaw & Co	317.00
Chas. Ristow	25.00
D. C. Raymond & Son	2.40
Louis Ruhl, sr	27.40
L. Rose	22.92
H. Rosenthal & Son	100.00
Martin Rehman	20.00
John Roelle, jr	20.00
John G. Rush	12.00
Rickerd & Johnson	.60
Rivers & Gresham	2.40
Peter Raquet	50.00
Rueping, Klinkert & Schneidler	50.00
Reist & Co	4.17
Chas. L. Rowley	2.40
Theodore Runge	25.21
Mrs. Leonore Reul	13.70
Annie Raymond	13.34
P. P. Rathenberger	50.00
Clarence M. Roof	100.00
Wm. Rapp	13.26
Reardon Bros	2.40
Wm. Ransberger	18.27
L. H. Roemer & Co	23.12
Staten Island Brewing Co	77.54
Stern & Davis	628.58
John P. Schoettle	100.00
Frank Salter & Co	100.00
Jacob Schmitz	25.00
Andrew Sonnenmaier	50.00
C. F. Smith	25.00
Gustav Schwoerl	100.00
Andrew Schmidt	50.00
John Siebenrock	50.00
F. Strauss & Co	100.00
R. Swann	27.40
Jacques Strelitsky	6.50
Christ Scheib	20.00
George Schlegel	22.84
Schach & Lown	58.24
C. F. Stadiger	100.00
James Sims	18.33
Regina Smith	20.00
Suggs & Co	2.40
Strong & Holt	4.95
N. A. Stedman	2.40
John Stahl	7.51
Frank Skarda & Co	8.47
Arbeiter Society	20.00
Geo. Shippy	1.60
Mrs. M. M. Spahn	27.40
Solomon Wickersham & Co	50.00
Peter Simon	2.40
W. J. Sener & Co	2.40
Henry Schulte	1.08
Geo. C. Stratton	1.50
Martin Schadde	25.12
Mrs. Bertha Schmith	8.94
Wm. Schich	25.12
E. J. Sullivan	20.53
Albert F. Strawsbough	3.00
Straws Bros	100.00
G. W. Stiles	12.00
J. F. Stoner	1.50
Michael Schmith	50.00
Mrs. Henry Schwieg	13.70
N. J. Scally	25.12
Wm. H. Straus	3.24
Stuber & Co	14.45
Samuel Streit & Co	100.00
Leopold Sonnenheim	100.00
G. W. Smith	41.40
A. Siefermann	13.70
Andrew Swartz	15.98
Shattuck & Hoffman	27.40
Henry H. Scheffer	20.00
Chas. J. Somann	50.00
Jas. W. Sutton	18.27
John Schoenheiter	50.00
Carried forward	20,148.92

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Redemption of stamps—Cont'd.	
Brought forward	$20,148.92
To Henry Stettiner & Co	100.00
Ernstine Schaeffer	47.87
Lawrence P. Stich	50.00
J. W. Simmons	2.40
J. H. Stotz & Co	56.24
Henry Schmitz	50.00
Schwartz Bros	100.00
John M. Small	4.57
Schwahr & Neither	100.00
John Sharp	20.00
The A. Furst Distilling Co	100.00
Emil Thielecke	125.00
John Todd	50.00
George Trainer	27.40
The Turner Looker Co	100.00
The Knoxville Brewing Association	16.67
The John Gund Brewing Co	18.33
The Lane Butterine Co	68.96
Joseph Tippmann	50.00
A. W. Turner	.90
F. B. Taylor	108.33
Rudolph Tuffree	16.67
S. G. Townsend	2.20
Josef Turk	27.40
Trager, Camman & Loeb	91.67
P. P. Tucker & Co	18.27
Joe S. Thompson	2.40
The Lawrence Manufacturing Co	75.00
The Virginia Tobacco Works	12.72
The Satura Club	27.40
Geo. Thompson	2.08
Camelius Toomey	36.00
Joseph Trimborn	50.00
Thurber, Whyland & Co	100.00
Henry Van Biel & Co	100.00
A. J. Vaughan	2.40
B. H. Van Lehenden	20.00
Geo. P. Vaughan	6.00
Vincent Viezbolowiez	5.60
Joseph Vaisard	15.98
Vignes, Pepin & Bloch	100.00
John F. Wichman	8.67
John Walruff	137.36
Albert Wolf	50.00
Samuel A. Walling	125.00
Chas. M. Wylie	2.40
James E. Walcott	100.00
Valentine Weiss	9.52
John Welde	50.00
Seth West	2.40
J. M. Whittington	22.40
Cyrus Wilson	6.00
Geo. E. Weis	50.00
P. Wim	2.08
James Wilson, estate of	27.40
Freaderick Weidling	50.00
Weil Bros. & Son	200.00
J. W. Watson	12.30
White & Woolard	2.25
Peter Weirich, estate of	45.79
Geo, White	27.40
Weber & Forster	50.00
Frank L. Wiswall	1.80
Jos. Weringer	29.17
C. B. Wadsworth	16.67
Wright Schneider & Stuttz	2.40
Wright & Taylor	100.00
A. Wellman	20.00
Paul Walter	5.60
John Wagner	50.00
David J. Wheelan	50.00
Susan E. Whitaker	11.42
Ferdinand Westheimer & Sons	100.00
John H. Weidman	7.50
Wehren & Co	.60
J. L. Whittington & Bro	154.80
Albert Wolf	50.00
Carried forward	23,638.31

Redemption of stamps—Cont'd.	
Brought forward	$23,638.31
To C. J. Wendte	13.33
Arthur Woo ls	6.85
P. Welty & Co	100.00
B. H. Wissler & Co	15.00
M. W. Wilson	6.85
August Winzer	31.25
Geo. W. Webb	38.85
F. Way	50.00
Yost & Wirth	20.00
David G. Yuengling, jr	1,759.19
Weisgerber Bros	50.00
Zibold & Hogelin	50.00
	25,779.63
Refunding moneys erroneously received and covered into the Treasury:	
To C. B. Staples, 12th Pennsylvania	88.36
F. S. Shield, Louisiana	16.55
	104.91
Refunding moneys erroneously received and covered into the Treasury, prior to July 1, 1885:	
To Geo. M. Clark	535.15
Charles M. Horton	75.00
Geo. L. Little	250.00
Joseph H. Manley	50.00
Charles Shuter	110.00
Alfred Sandford	50.00
Treasurer, for credit of Henry L. Norvell	150.00
	1,220.15
Refunding taxes illegally collected prior to July 1, 1885:	
To Richard Atkinson	40.50
Banque de credit et-de-depot	237.60
Charles Bugnion	3.00
E. de Buren	32.55
José A. Bell, estate of	81.00
Wm. W. Borski	162.00
Thomas Boys, estate of	191.40
Baring Bros. & Co	45.00
Bank für Handel and Industrie	13.44
Friedrich Baltzer	4.20
J. Bernoulli	6.39
Charles Carraud & Co	24.30
Jonas Cahn	47.25
A. & L. Camphausen	101.50
Deutsch Schweizerische Credit Bank	8.40
Eli H. English	20.00
Ehinger & Co	53.89
Julius Elkan	7.20
F. F. Eiffe	4.50
J. G. Eynard	2.10
Alfred Eynard	4.90
Charles Eynard	8.40
Charles Engler	18.90
F. E. Fued & Co	3.00
Charles Galland	94.50
Madame A. L. Guebhard	8.10
Reiss Gebruder	91.35
G. B. Hicks & Co	1.73
H. L. Hohenemaer & Son	33.00
Berlin Hyman	1.50
L. Hahn	21.00
Hentsch & Co	150.25
Henri Hunkler	62.40
Edwin Hill	40.50
P. G. Hensscissohns	5.25
Mrs. Georgine Hupadan	10.15
Iselin & Stachelin	104.65
J. M. Jacobson	6.00
J. H. Kerr	64.80
Carried forward	1,816.60

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Refunding taxes illegally collected prior to July 1, 1885—Cont'd.	
Brought forward	$1,816.60
To Heine Kustner & Co	350.13
Rudolph Kaufman, successor to Kaufman & Lüsacher	27.90
Wm. Van Krause	20.30
Lombard, Odier & Co	1,336.75
E. Carayon La Tour	81.00
A. Lohse	9.45
Joh Ludw. Bross	8.75
G. Müller & Co	32.30
William Mackenzie	33.00
Henry Bingham Mildmay	202.50
H. H. Meier & Co	5.40
E. Merrion	38.08
Masson, Chavannes & Co	17.85
Hi Meriam Vander Muhll	41.14
E. A. Newman	322.85
Countess Nadillac	97.20
Mrs. E. Naltenius	2.10
Oldenburg Spar & Leih Bank	12.00
Sir Thomas Erskine Perry	324.00
Adolph Pastalozzi	4.20
Passavant & Co	13.30
C. W. Robin & J. L. Janvien	121.50
R. Raphael & Son	1,958.40
Granville Smitha	208.63
Sheats & McCurdy	28.96
L. Von Steiger & Co	13.35
C. Schulthess & Co	18.35
Stern Bros	1.75
F. Sarasin	9.45
C. Sautlet & Co	7.70
H. Sengstak, estate of	9.93
Adolph Sturck	8.88
The New York Central and Hudson River R. R., successor to the New York Central R. R	9,275.82
Treasurer United States	839.93
Pestallozzian Thalhef	147.05
Dr. H. Trickfasi	16.10
J. F. C. Vless	14.40
Fr. Von Diergardt	126.00
Abraham F. Vogel	15.75
Vonder Muhll Frères	12.79
Wilhelm & Co	10.07
George Henry White	8.10
B. de Watteville	173.25
Geo. W. Wicke	11.20
T. D. Warneken	5.56
	17,839.22

Refunding taxes illegally collected:	
To W. P. Alley	20.85
W. A. Bailey	17.58
L. A. Bailey	2.85
Brook & Bright	13.24
S. P. Brandenburgh	41.03
Peder Borgen	12.56
Lawrence Byrne	77.15
B. W. Brooks	12.16
John C. Barnard	27.46
F. M. Collins	9.57
Mrs. J. Connell	13.70
J. T. Carter	6.30
Wm. J. Cronin	5.40
Thos. N. Cooper,	8.10
E. J. Curley & Co	901.80
Noah O. Cranthewel	29.94
Jerome Callahan	.80
S. H. Cates	164.30
Church & Nichols	1.20
W. W. Doolittle	.75
Mrs. M. A. Davis	1.20
H. M. Daly	26.10
J. C. Estes	36.38
B. F Eheart	2.70
John Eckford	14.15
Jas. S. Finch & Co	2.70
Mary Fay	1.20
W. J. Ford	12.50
Carried forward	1,463.67

Refunding taxes illegally collected—Continued.	
Brought forward	$1,463.67
To Godsey & Alexander	3.00
Napoleon Goldsmith	10.00
Sebastian Garst	120.00
Annel Gordon	58.80
Antonio Gianelli	86.03
John Hirth	6.00
John G. Hamilton	20.66
Michael Hansen	40.26
Geo. W. Hawke	15.30
Hamilton & Merryman, Company	12.50
A. R. Hale & Co	11.42
J. A. Hubbell	6.25
L. E. Harrison	89.41
E. B. Hargrove	40.78
B. J. & J. D. Harris	55.12
D. J. Johnson	4.50
Henry A. Jones	13.70
Jeremiah Johnson	39.24
B. F. W. Keller	19.87
M. C. Kronk	14.19
W. R. Kinman	133.06
John H. Klahn	40.83
Kinney & Co	432.00
John Keough	6.85
Peter Kuhn	6.25
Giles Kelly	9.00
L. Ledman	13.70
Charles Levy	37.50
John R. McNamara	96.00
Christian Morgenthaler	13.70
James B. Moore, jr	19.06
E. McCann & Co	13.70
Moore & Sinnott	3.60
John G. Mattingly	204.30
Joseph Magin	19.39
F. R. McIntyre	25.66
Maggie Mohrmann	6.85
W. B. Mallette	12.50
Meadow Springs Distilling Co	96.87
Jesse McCall	1.20
Meek & Crossman	15.07
J. G. Mattingley & Son	264.60
M. F. Morris	3.60
Christ Nickel	11.31
National Distilling Co	46.20
New England Distilling Co	4.50
John Pagels, jr	5.72
Reid & Rhea	53.45
Columbus R. Rose	91.14
F. G. Rohrkaste	1.80
E. J. Rice & Co	41.67
Reynolds & Wilson	8.01
T. W. Rowlett	152.31
Wm. Ransbergen	9.13
W. E. Roberson	6.76
Henry G. Suffall	15.00
H. Shepperd, 6th Virginia	2.08
N. Sheld & Son	32.22
E. S. Snow	9.21
T. N. Shotwell	18.75
McHenry L. Stiff	84.06
C. H. Shaefer	22.41
C. C. Schoonover	10.00
Isaac Silverman	37.50
Ulrich Schroendiner	35.40
N. J. Scally	12.56
Slocum & Rector	59.60
Hambleton Shepperd	.80
Strong & Robbins	10.80
G. W. Sevor	168.10
Saturn Club	12.50
S. H. Sonner	1.00
Strauss, Pritz & Co	176.40
Mrs. M. O. Strackey	13.70
M. and W. Terry	42.97
F. B. Taylor	70.44
The Nelson Distilling Co	43.20
Tally & Eaton	233.10
Jas. S. Thompson	1.20
Carried forward	5,170.93

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Refunding taxes illegally collected—Continued. Brought forward		$5,170.93
To Jos. Turk		13.70
M. Vail		12.50
A. W. Vosteen		21.16
J. O. Wright		.90
S. Wolf & Co		22.68
Nathaniel Waterbury		9.12
Joseph Weringer		14.58
James Waver		33.69
Harrison Wade		194.29
Reinhold Wolf		58.94
Yost & Wirth		10.00
		5,557.49
Punishment for violation of internal-revenue laws, 1885 and prior years:		
By Kerr Craige, 5th North Carolina	$13.00	
Punishment for violation of internal-revenue laws, 1886:		
To Central Pacific R. R.		82.79
Los Angeles and San Diego R. R		2.10
John T. McGraw, West Virginia		18.00
Richmond and Danville R. R.		1.57
The Southern Pacific R. R. of California		48.28
		152.74
Punishment for violation of internal-revenue laws, 1887:		
To A. H. Brooks		577.85
E. M. Brown		210.48
Geo. B. Clark		298.35
Eugene D. Crane		100.00
F. C. Crenshaw, jr., Georgia		50.00
G. Washington Carr		1.00
W. A. Chapman		72.00
H. P. Dunlap		1.75
J. R. Dibble		1.08
Patrick English		50.00
Nathan Gregg, Tennessee		196.00
Horace Kellogg		298.65
John Lofland		289.41
I. J. Lemastern		40.00
Ulysse Lalanne		250.00
Louisville and Nashville R. R.		.56
Gilbert R. Stiles		140.51
T. H. Simms, Arkansas		67.50
St. Louis and St. Paul Packet Co		.50
Hunter Wood, 2d Kentucky		2.85
		2,648.49
Punishment for violation of internal-revenue laws, 1888:		
To A. H. Brooks		6,033.65
Ed. M. Brown		2,283.00
D. F. Bradley, South Carolina		2.23
Jas. S. Battle		916.33
W. H. Chapman		1,891.53
Geo B. Clark		4,077.35
G. Washington Carr		2.85
B. L. Cromwell		52.00
Central Pacific R. R		10.11
Hugh P. Dunlap		448.45
J. H. Hurlburt		372.00
Horace Kellogg		1,757.11
John Lofland		2,024.19
John T. McGraw		30.40
Mrs. Susan F. Paullin		125.00
Wm. Somerville		997.80
Carried forward		21,024.00

Punishment for violation of internal-revenue laws, 1888—Cont'd. Brought forward		$21,024.00
To T. H. Simms		87.00
J. O. Steiner		175.00
Wilber C. Scott		13.75
H. Shepperd		199.00
J. H. C. Scales		4.28
Southern Pacific R. R. of California		26.70
Adolph H. Teubner		35.00
E. C. Wall		4.00
A. R. H. Wolff		100.00
		21,668.73
Stamps, paper, and dies, 1885 and prior years:		
By the Diamond Watch Co., Wilmington, Del.	$62.75	
Paper for internal-revenue stamps, 1887:		
To Geo. W. Knox		1.79
The Fairchild Paper Co		2,472.67
		2,474.46
Deduct repayment:		
By Thos. J. Hobbs		542.36
		1,932.10
Paper for internal-revenue stamps, 1888:		
To Adams Express Co		1,009.62
Clark W. Bryan & Co		3.86
Frank M. Frazier		15.97
Howard, Lockwood & Co		7.79
Thos. J. Hobbs		5,500.00
The Globe Newspaper Co		6.09
The Philadelphia Times Publishing Co		12.00
The Star (New York)		10.80
The American Graphic Co		13.50
The Fairchild Paper Co		34,967.60
		41,547.23
Deduct repayment:		
By T. J. Hobbs		440.66
		41,106.57
Relief of certain parties for taxes illegally collected on rope and bagging:		
To Geo. O. Baker & Co		500.24
Hall & Curry		119.86
		620.10
Repayment of judgment to the estate of Edgar Ketchum:		
To estate of Edgar Ketchum		1,159.34
Repayment of judgment to George Denison:		
To Geo. S. Denison, estate of		550.54
Refund of tax to Vicksburg and Meridian R. R.:		
To the Vicksburg and Meridian R. R.		6,025.35
Refund to certain parties taxes on distilled spirits:		
To Thomas J. Martin & Co		63.21

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Pay of Indian agents, 1888:		
To W. W. Anderson		$1,800.00
G. W. Busey		1,500.00
M. D. Baldwin		1,800.00
T. A. Byrnes		1,800.00
C. G. Belknap		165.76
E. P. Briscoe		280.18
B. Coffey		1,200.00
J. W. Cramsie		1,200.00
F. J. Cowart		1,800.00
D. O. Cowen		2,000.00
W. W. Dougherty		250.00
J. Emery		1,100.00
E. Eells		600.00
E. C. Fields		1,000.00
J. T. Gregory		2,000.00
A. J. Gifford		1,125.00
W. D. C. Gibson		1,500.00
H. D. Gallagher		2,200.00
R. D. Gwydir		1,500.00
C. H. Grover		500.00
P. Gallagher		1,500.00
E. A. Howard		1,350.00
C. Hill		1,200.00
T. W. Jackson		1,000.00
T. M. Jones		1,500.00
T. Jennings		1,500.00
J. D. Jenkins		1,500.00
C. M. Johnson		300.00
J. F. Kinney		1,600.00
R. L. Leatherwood		800.00
J. B. Lane		1,200.00
J. B. McClane		1,000.00
J. McLaughlin		1,700.00
C. E. McChesney		1,125.00
T. McCunneff		50.00
M. Neal		600.00
G. W. Norris		1,600.00
J. M. Needham		1,100.00
R. L. Owen		1,800.00
E. C. Osborne		1,088.27
T. Priestley		2,000.00
J. W. Preston		1,395.65
S. S. Patterson		2,000.00
W. L. Powell		1,000.00
P. Ronan		1,500.00
M. W. Stevens		1,000.00
L. F. Spencer		2,200.00
J. B. Scott		1,500.00
C. F. Stollsteimer		1,050.00
T. J. Sheehan		1,600.00
J. V. Summers		1,500.00
W. H. Talbott		1,000.00
R. L. Upham		1,500.00
M. C. Williams		1,800.00
H. E. Williamson		1,500.00
G. D. Williams		2,200.00
C. Willoughby		500.00
J. Wheeler		250.00
J. F. Warner		1,600.00
C. H. Yates		1,500.00
		77,429.86
Pay of Indian agents, 1887:		
To C. F. Ashley		375.00
W. L. Lincoln		282.97
E. C. Osborne		375.00
C. H. Potter		156.54
T. Priestley		5.43
R. Woodbridge		275.00
R. G. Wheeler		450.00
F. M. Wadsworth		201.10
		2,121.04
Deduct repayments:		
By B. Coffey	$68.47	
T. M. Jones	1.24	
J. B. Lane	1.09	
J. W. Patrick	84.24	
J. B. Scott	1.27	
W. H. Talbott	1.75	
		158.06
		1,962.98

Pay of Indian agents, 1886:		
To T. A. Byrnes		$543.95
I. Greene		4.15
Interior Department		710.73
J. B. Kinney		341.16
C. H. Potter		400.00
		2,000.00
Deduct repayment:		
By Interior Department		13.33
		1,986.67
Pay of Indian agents, 1885 and prior years, transfer account:		
To S. B. Gibson		23.00
Interior Department		440.30
		463.30
Pay of Indian agents, 1885 and prior years:		
To R. A. Allen		4.95
J. W. Cramsie		3.01
S. B. Gibson		178.82
		186.78
Deduct from repayments:		
By W. E. Morford	$224.29	
J. E. Pyle	338.89	
		563.18
Excess of repayments		376.40
Pay of Indian police, 1888:		
To W. W. Anderson		2,268.00
G. W. Busey		480.00
M. D. Baldwin		1,872.00
T. A. Byrnes		688.00
E. P. Briscoe		330.00
B. Coffey		696.00
J. W. Cramsie		1,080.00
F. J. Cowart		2,142.35
D. O. Cowen		2,184.00
W. M. Castle		6.87
T. J. Chadbourne		30.00
W. W. Dougherty		684.00
C. E. Diefenthaler		31.81
F. Dalton		8.10
M. A. Davis		24.00
J. D. Davis		24.00
J. Emery		792.00
E. Eells		336.00
E. C. Fields		1,368.00
A. J. Gifford		522.00
W. D. C. Gibson		1,064.79
H. D. Gallagher		4,200.00
P. Gallagher		1,322.15
R. D. Gwydir		799.91
C. H. Grover		568.00
E. A. Howard		703.32
J. R. Holmes		17.40
C. Hill		768.00
R. Hoagland		13.37
W. Haas		5.80
L. M. Hornthal		1,621.83
I. N. Heidelberg		6,816.13
T. M. Jones		1,080.00
T. Jennings		1,139.00
J. D. Jenkins		633.60
W. A. Jone		.21
C. M. Johnson		270.00
J. F. Kinney		1,272.00
Lamberson, Furman & Co.		457.31
J. Levi, jr		92.05
J. B. Lane		1,189.05
J. B. McClane		1,451.20
J. McLaughlin		2,196.00
M. Morgenthan		2.52
C. E. McChesney		1,980.00
J. Morris		24.00
T. McCunniff		618.00
J. D. Nordlinger		2.57
M. Neal		224.00
Carried forward		46,208.87

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Pay of Indian police, 1888—Cont'd.

Brought forward		$46,208.87
To G. W. Norris		856.72
J. M. Needham		600.00
R. L. Owen		4,200.00
E. C. Osborne		1,622.82
C. H. Potter		1,014.53
W. L. Powell		834.86
T. Priestley		792.00
S. S. Patterson		2,080.00
P. Ronan		1,464.00
S. D. Ryan		153.00
A. Richards		24.00
C. H. Searing		237.25
L. F. Spencer		4,154.62
J. V. Summers		696.00
J. B. Scott		480.00
C. F. Stollsteimer		1,854.00
T. J. Sheehan		2,944.08
J. R. Sayers		106.50
M. Stern		2,124.91
A. P. Swineford		1,080.00
H. C. Slavens		163.20
D. Slocum		24.00
C. H. Tenney		310.05
W. H. Talbott		1,085.00
J. Taylor		24.00
R. L. Upshaw		792.00
G. D. Williams		3,084.00
H. E. Williamson		1,010.00
C. Willoughby		288.00
J. Wheeler		246.00
E. E. White		2,196.00
J. F. Warner		792.00
J. Walker		24.00
C. H. Yates		576.00
		84,092.41
Deduct repayment:		
By H. C. Slavens		7.70
		84,084.71

Pay of Indian police, 1887:

To S. Bellieu		19.99
D. Cronmiller		50.40
W. H. Connet		18.66
A. Delosier		19.17
L. Donaria		.53
Hah-wa-he-tsa-ah-gong		18.66
Jae-ke-ke-tah		18.66
J. Kilbie		14.13
Lamberson, Furman & Co.		63.17
J. Mosier		18.66
Me-ha-tah-moie		34.66
Me-shet-tse-a		18.66
F. Revard		22.40
F. Reveletta		34.66
L. Rogers		23.33
So-he-shin-kah		18.66
		394.40
Deduct from repayments:		
By W. W. Anderson	$8.00	
T. A. Byrnes	16.00	
D. O. Cowen	1.78	
D. Greene	37.13	
W. D. C. Gibson	8.00	
P. Gallagher	.53	
C. H. Grover	12.00	
E. A. Howard	4.75	
T. Jennings	12.13	
J. D. Jenkins	14.21	
J. B. McClane	12.33	
C. E. McChesney	.27	
M. Neal	41.62	
J. M. Needham	8.00	
G. W. Morris	31.48	
E. C. Osborne	3.49	
R. L. Owen	91.36	
T. Priestley	48.00	
J. W. Patrick	125.09	
W. L. Powell	12.00	
T. C. Power	31.00	
Carried forward	519.17	394.40

Pay of Indian police, 1887—Cont'd.

Deduct repayments:		
Brought forward	$519.17	$394.40
By T. J. Sheehan	46.44	
L. F. Spencer	148.00	
T. F. Willsey	1.58	
E. E. White	320.31	
G. D. Williams	6.41	
J. F. Warner	.27	
C. H. Yates	47.00	
		1,089.18
Excess of repayments		694.78

Pay of Indian police, 1886:

By T. A. Byrnes	$23.21	
G. F. Penfield	2.81	
	26.02	

Pay of farmers, 1888:

To W. W. Anderson		1,809.00
E. P. Briscoe		930.00
G. W. Busey		300.00
T. A. Byrnes		443.92
J. L. Bullis		420.00
B. Coffey		900.00
J. W. Cramsie		1,350.00
F. J. Cowart		150.00
W. E. Dougherty		719.90
J. Emery		800.00
E. C. Fields		900.00
A. J. Gifford		675.00
H. D. Gallagher		2,675.00
J. T. Gregory		2,966.66
J. F. Kinney		810.00
J. McLaughlin		1,800.00
C. E. McChesney		225.00
J. M. Needham		800.00
M. Neal		450.00
E. C. Osborne		1,215.00
F. E. Pierce		1,193.80
J. W. Preston		780.00
S. S. Patterson		2,700.00
L. F. Spencer		1,800.00
J. V. Summers		900.00
T. J. Sheehan		900.00
W. H. Talbott		1,500.00
H. E. Williamson		2,790.00
G. D. Williams		2,400.00
C. Willoughby		150.00
E. E. White		675.00
C. H. Yates		900.00
		37,019.28
Deduct repayments:		
By Interior Department	$225.00	
S. S. Patterson	2.50	
		227.50
		36,791.78

Pay of farmers, 1887:

To J. W. Flack		142.00
Deduct from repayments:		
By J. Emery	$31.11	
E. C. Fields	25.00	
J. T. Gregory	30.01	
J. F. Kinney	40.00	
J. M. Needham	200.00	
J. S. Ward	225.00	
C. Willoughby	90.00	
		641.12
Excess of repayments		499.12

Pay of farmers, 1886:

By J. McLaughlin	$5.00	

Pay of farmers, 1885, and prior years, transfer account:

To Interior Department		450.00
Deduct from repayment:		
By Interior Department		900.00
Excess of repayment		450.00

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Pay of interpreters, 1888:		
To W. W. Anderson		$600.00
G. W. Busey		300.00
M. D. Baldwin		300.00
T. A. Byrnes		600.00
E. P. Briscoe		125.00
J. L. Bullis		225.00
B. Coffey		400.00
J. W. Crausie		540.00
F. J. Cowart		500.00
D. O. Cowen		600.00
W. E. Dougherty		390.00
E. Eells		150.00
J. Emery		600.00
E. C. Fields		300.00
J. W. Fisher		75.00
A. J. Gifford		300.00
H. D. Gallagher		960.00
J. T. Gregory		500.00
R. D. Gwydir		500.00
C. H. Grover		390.00
P. Gallagher		300.00
H. Heth		300.00
E. A. Howard		450.00
C. Hill		450.00
T. W. Jackson		150.00
T. M. Jones		550.00
T. Jennings		400.00
J. D. Jenkins		525.00
C. M. Johnson		150.00
J. F. Kinney		360.00
R. L. Leatherwood		125.00
J. B. Lane		300.00
J. McLaughlin		400.00
J. McCunniff		200.00
C. E. McChesney		300.00
G. W. Norris		292.05
J. M. Needham		300.00
M. Neal		100.00
E. C. Osborne		675.00
W. L. Powell		300.00
C. H. Potter		600.00
F. E. Pierce		675.00
T. Priestley		400.00
J. W. Preston		540.00
S. S. Patterson		360.00
P. Ronan		300.00
L. F. Spencer		400.00
J. V. Summers		360.00
M. W. Stevens		15.00
J. B. Scott		240.00
C. F. Stollsteimer		625.00
T. J. Sheehan		1,100.00
R. L. Upshaw		400.00
H. E. Williamson		375.00
M. C. Williams		600.00
G. D. Williams		556.77
J. Wheeler		75.00
J. F. Warner		300.00
E. E. White		450.00
		23,353.82
Deduct repayment:		
By R. L. Leatherwood		25.00
		23,328.82

Pay of interpreters, 1887:		
To Interior Department		4.50
R. L. Owen		6.00
W. Parsons		25.00
J. L. Robinson		29.00
		64.50
Deduct from repayments:		
By D. O. Cowen	$0.01	
P. Gallagher	.30	
R. L. Leatherwood	54.00	
J. W. Patrick	80.95	
M. W. Stevens	36.00	
		171.26
Excess of repayments		106.76

Pay of interpreters, 1886:		
To R. L. Owen		$5.66
Deduct repayments:		
By R. L. Leatherwood	$4.00	
C. H. Potter	.34	
		4.34
		1.66

Pay of Indian inspectors, 1888:	
To F. C. Armstrong	3,000.00
E. D. Bannister	3,000.00
R. S. Gardner	3,000.00
T. D. Marcum	3,000.00
M. A. Thomas	3,000.00
	15,000.00

Pay of Indian inspectors, 1887:	
By F. C. Armstrong	$48.91

Pay of Indian inspectors, 1885 and prior years:	
By W. A. Newell	$37.57

Traveling expenses of Indian inspectors, 1888:		
To F. C. Armstrong		1,550.00
E. D. Bannister		1,175.00
Central Pacific R. R.		1.78
R. S. Gardner		1,550.00
Kansas Pacific R. R.		12.76
T. D. Marcum		1,400.00
Southern Pacific R. R		47.32
M. A. Thomas		1,300.00
Utah Central R. R.		2.00
Union Pacific R. R		105.55
		7,144.41
Traveling expenses of Indian inspectors, 1887:		
To Central Pacific R. R.		28.20
Southern Pacific R. R.		117.24
Union Pacific R. R.		161.93
		307.37
Deduct from repayments:		
By F. C. Armstrong	$42.24	
E. D. Bannister	182.55	
R. S. Gardner	52.95	
T. D. Marcum	100.00	
G. R. Pearsons	31.34	
M. A. Thomas	24.02	
		433.10
Excess of repayments		125.73

Traveling expenses of Indian inspectors, 1886:		
To G. R. Pearsons		25.00
Deduct from repayments:		
By F. C. Armstrong	$33.65	
M. A. Thomas	12.25	
		45.90
Excess of repayments		20.90

Traveling expenses of Indian inspectors, 1885, and prior years:	
By W. A. Newell	$17.34

Pay of Indian school superintendent, 1888:	
To J. B. Riley	1,500.00

Traveling expenses of Indian school superintendents, 1888:	
To Fremont, Elkhorn and Missouri Valley R. R.	14.67
J. B. Riley	500.00
Sioux City and Pacific R. R.	.12
Union Pacific R. R	5.07
	519.86

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Traveling expenses of Indian school superintendents, 1887:

To California Southern R. R		$6.00
Missouri Pacific R. R.		5.00
Union Pacific R. R		5.58
		16.58
Deduct from repayment:		
By J. B. Riley		16.76
Excess of repayment		.18

Buildings at agencies and repairs, 1888:

To W. W. Anderson	464.87
L. L. Baker	122.00
J. O. Cowen	60.00
F. J. Cowart	382.00
J. W. Cramsie	80.00
E. C. Fields	220.30
R. D. Gwydir	1,427.95
J. T. Gregory	792.63
P. Gallagher	900.00
C. H. Grover	482.34
W. D. C. Gibson	193.00
E. A. Howard	471.97
C. Hill	19.50
T. W. Jackson	40.00
T. Jennings	564.00
J. D. Jenkins	943.00
T. M. Jones	784.50
C. M. Johnson	181.00
R. L. Leatherwood	24.00
J. B. Lane	4.50
C. E. McCheseney	1,100.00
R. L. Owen	400.00
E. C. Osborne	235.93
C. H. Potter	842.26
J. W. Preston	300.00
J. W. Powell	73.74
F. E. Pierce	50.00
S. S. Patterson	520.00
P. Ronan	80.00
M. W. Stevens	300.00
C. F. Stollsteimer	1,731.25
J. B. Scott	331.45
L. F. Spencer	16.25
J. V. Summers	25.00
San Juan Hardware Co	175.50
W. H. Talbott	75.00
R. L. Upshaw	1,207.42
M. C. Williams	500.00
C. Willoughby	12.00
J. F. Warner	380.58
	16,513.94

Buildings at agencies and repairs, 1887:

To D. J. Buckley		405.00
J. C. Baldridge		1,418.54
J. H. Burnett		102.66
T. M. Jones		86.00
		2,012.20
Deduct repayments:		
By W. W. Anderson	$0.68	
F. J. Cowart	26.63	
E. C. Fields	200.00	
J. Greene	89.06	
R. D. Gwydir	23.07	
P. Gallagher	132.68	
C. Hill	17.07	
J. L. Hall	30.79	
B. P. Moore	1,113.25	
J. B. McClane	14.00	
M. Neal	33.75	
E. C. Osborne	121.88	
S. S. Patterson	84.85	
C. F. Stollsteimer	19.73	
R. L. Upshaw	37.33	
E. E. White	16.39	
J. F. Warner	38.99	
		2,000.15
		12.05

Buildings at agencies and repairs, 1886:

To Allen & Chapman	$54.33
Interior Department	7.65
C. F. Stollsteimer	165.51
R. Woodbridge	75.90
	303.39

Contingencies, Indian Department, 1888:

To H. M. Brush	87.20
T. C. Bradford	1.25
M. L. Beveridge	370.50
E. P. Briscoe	338.10
J. Bannerman	15.00
Chesapeake and Ohio R. R	492.00
A. E. Carpenter	3.74
Chicago Times	35.00
C. H. Castle	2.42
A. Caldwell	210.00
T. S. Childs	393.18
J. W. Cramsie	450.00
H. R. Chase	6.00
Central Pacific R. R	6.80
C. Edwards & J. H. Tappan	138.00
G. W. Gordon	3,800.00
J. T. Gregory	1,500.00
J. Gallagher	100.00
C. H. Grover	238.50
J. H. Gwin	17.01
P. Gallagher	250.00
H. Heth	4,300.00
J. B. Horner	6.28
C. Hill	225.00
T. W. Jackson	900.00
T. Jennings	427.00
J. D. Jenkins	300.00
O. C. Ketcham	3.00
Kansas Pacific R. R	13.96
R. L. Leatherwood	135.00
J. McLaughlin	100.00
M. Neal	850.00
M. O'Neal	5.00
E. C. Osborne	150.00
R. L. Owen	2,820.00
W. Parsons	3,000.00
C. H. Potter	192.40
J. T. Price & Sons	5.00
Pennsylvania R. R	97.15
J. Richardson, jr	18.01
C. Robinson	20.00
J. C. Stoddard	30.75
M. W. Stevens	1,820.00
J. V. Summers	2,525.30
T. J. Sheehan	1,200.00
J. K. Shaw	1.50
Studebaker Bros'. Manufacturing Company	175.00
W. H. Schieffelin	31.34
W. H. Tallmadge	350.00
Union Pacific R. R. Co	2.79
E. E. White	4,000.00
H. S. Welton	4,100.00
H. E. Williamson	900.00
G. D. Williams	200.00
J. F. Warner	360.00
A. E. Whyland	13.00
W. H. Wickham	20.37
M. C. G. Witte	.25
	37,753.30

Contingencies, Indian Department, 1887:

To Central Pacific R. R	94.11
J. M. Clark	66.20
Fremont, Elkhorn, and Missouri Valley R. R	26.43
Interior Department	10.98
Kansas Pacific R. R	8.80
M. Neal	17.25
G. W. Norris	36.40
J. C. Stoddard	56.00
Carried forward	316.17

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Contingencies, Indian Department, 1887—Continued.		
Brought forward		$316.17
To Sioux City and Pacific R. R.		1.66
Superintendent United States mint		75.50
Southern Pacific R. R.		256.94
Union Pacific R. R.		94.70
R. L. Upshaw		191.58
Water Inspection Co.		5.63
		942.18
Deduct from repayments:		
By J. T. Gregory	27.30	
C. H. Grover	46.97	
H. Heth	209.80	
J. L. Hall	197.50	
Interior Department	84.50	
T. W. Jackson	65.50	
T. Jennings	55.32	
R. L. Leatherwood	99.30	
M. Neal	197.07	
J. M. Needham	97.00	
R. L. Owen	49.84	
E. C. Osborne	92.26	
W. Parsons	422.26	
J. W. Patrick	98.18	
W. Peacock	5.52	
J. L. Robinson	1,371.00	
T. J. Sheehan	136.40	
J. V. Summers	87.78	
M. W. Stevens	207.56	
H. S. Welton	42.95	
G. D. Williams	86.00	
J. F. Warner	22.00	
M. C. Williams	27.80	
E. E. White	807.30	
		4,537.11
Excess of repayments		3,594.93
Contingencies, Indian Department, 1886:		
To T. A. Byrnes		10.25
Interior Department		113.47
J. M. Lee		12.69
W. M. Redpath		11.75
J. V. Summers		35.76
		183.92
Deduct from repayments:		
By F. Hoover	$4.00	
Interior Department	22.65	
R. L. Owen	22.44	
J. W. Patrick	.88	
W. Parsons	34.13	
E. E. White	63.51	
		147.61
		36.31
Contingencies, Indian Department, 1885 and prior years:		
To Chicago, Rock Island and Pacific R. R.		9.40
Deduct from repayments:		
By C. P. Luse	$23.05	
W. H. Robb	25.87	
J. S. Short	147.63	
		196.55
Excess of repayments		187.15
Contingencies, Indian Department, 1885 and prior years, transfer account:		
To Interior Department		56.40
Deduct from repayments:		
By S. B. Gibson	$23.00	
Interior Department	151.88	
		174.88
Excess of repayments		118.48

Expenses of Indian Commissioners, 1888:	
To E. Whittlesey	$3,000.00
Telegraphing and purchase of supplies, 1888:	
To A. T. Anderson	1,190.00
Arizona Daily Star	80.72
Albuquerque Morning News	287.66
Alta California	95.[illegible]
Ashland Tidings, Oregon	19.12
J. W. Bean	23.10
E. L. Cooper	3,047.09
C. H. Conrad	4.20
D. Conroy	382.19
C. A. Coolidge	25.00
Central Pacific R. R.	26.37
Chicago Herald	457.80
Chicago, Milwaukee and St. Paul Rwy	4.60
Chicago and Northwestern Rwy	2.59
Carlisle (Pa.) Herald	12.30
H. S. Cole	54.00
Dakota Herald	5.25
Dakota Democrat	6.45
S. Davidson	260.00
East Oregonian	10.50
Examiner Publishing Co., San Francisco, Cal	54.15
W. Elliott	370.00
J. T. Faulkner	370.00
J. R. Gillman	940.00
Green Bay Advocate	2.25
Genoa Leader	18.60
J. George	744.00
W. H. Hood	1,130.00
J. Hill	30.00
Helena Independent	96.25
Humboldt Standard	82.80
Indianapolis Sentinel	7.98
F. A. Judson	356.13
L. Joy	250.00
M. H. Jewell	37.00
Kansas City Times	677.58
Kansas Pacific Rwy	8.82
Lawrence Gazette	18.40
F. A. Lutz	10.00
D. W. McCauley	530.00
Memphis Appeal	102.30
Madison Daily Democrat	53.20
Missouri Republican	61.54
J. G. Mattison	210.00
Mendocino Dispatch and Democrat	10.00
New York Daily Star	536.20
G. G. Nason	600.00
Nevada Index Union	17.05
Omaha Herald	282.40
R. L. Owen	30.00
Oregon Vidette	10.80
T. J. Paine	650.00
A. Pickering	13.25
F. E. Pierce	2.50
J. P. Pond	60.00
Portland Daily News	21.00
C. Porter	16.80
W. Ryley	120.00
St. Joseph (Mo.) Gazette Publishing Co	85.41
G. W. H. Stouch	835.00
Siegel Bros	4,500.00
C. A. Schofield	150.00
Sioux City and Pacific R. R.	7.32
Stock Growers' Journal	15.00
Southern Kansas Rwy	.53
S. R. Strafford	4.20
St. Mary's Star, Kansas	9.00
Sioux City Daily Tribune	204.13
St. Paul Daily Globe	91.13
R. L. Sidwell	15.40
Tacoma News, Washington	49.65
The Mail, Topeka, Kans.	2.00
W. J. Turner	155.29
Truckee Republican	18.00
Carried forward	20,633.83

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Telegraphing and purchase of supplies, 1888—Continued.

Brought forward		$20,633.83
The Nez Percés News		10.00
United Lines Telegraph Co		3.96
Union Pacific Rwy		27.36
Valley Sentinel, Carlisle, Pa.		8.60
J. R. Wilbon		11,300.00
J. H. Welch		20.00
G. D. Williams		25.00
L. Wheaton		2.10
S. M. Yeatman		172.56
		32,203.41
Deduct repayments:		
By H. C. Slavens	$85.00	
J. R. Wilbon	11.08	
N. W. Wells	5.00	
		101.08
		32,102.33

Telegraphing and purchase of supplies, 1887:

To Alta California		50.28
J. W. Bean		21.20
A. S. Burt		37.10
E. L. Cooper		163.90
Chicago and Northwestern Rwy		.65
E. C. Cockrill		60.00
C. H. Conrad		12.20
Chicago, Milwaukee and St. Paul Rwy		43.31
Carlisle Herald, Pennsylvania		8.40
S. Davidson		140.00
Examiner Publishing Co., San Francisco, Cal		78.57
Henrietta Independent		17.20
C. A. Haas		148.70
J. Hill		10.00
Kansas City Times		164.43
Lawrence Gazette, Kansas		6.80
Missouri Republican		105.28
A. Pickering		32.45
G. W. Ruthers		9.40
W. Ryley		10.00
Rocky Mountain News Printing Co		61.47
J. L. Robinson		.50
Siegel Bros		1,500.00
H. B. Sarson		4.54
Sioux City and Pacific R. R		11.50
L. Scott		20.00
C. A. Schofield		30.00
United Lines Telegraph Co		.88
Union Pacific Rwy		3.75
		2,752.51
Deduct repayments:		
By W. W. Anderson	$1.35	
J. M. Lee	.20	
R. L. Owen	21.79	
G. W. H. Stouch	117.75	
J. R. Wilbon	388.27	
G. D. Williams	15.00	
		544.36
		2,208.15

Telegraphing and purchase of supplies, 1886:

To T. M. Jones		.77
R. L. Owen		13.72
Western Union Telegraph Co		471.83
		486.32
Deduct repayments:		
By J. M. Lee	$13.02	
J. R. Wilbon	47.00	
		60.02
		426.30

Telegraphing and purchase of supplies, 1885 and prior years:

By W. H. Robb	$0.61	
J. S. Short	3.75	
	4.36	

Telegraphing and purchase of supplies, 1885 and prior years, transfer account:

To Interior Department		$0.96
R. Woodbridge		.39
		1.35

Telegraphing and purchase of supplies, 1884:

To Western Union Telegraph Co		210.22

Transportation of Indian supplies, 1888:

To P. F. Burke	500.00
T. A. Byrnes	4,000.00
E. P. Briscoe	2,000.00
J. W. Cramsie	2,000.00
D. O. Cowen	400.00
F. J. Cowart	500.00
E. L. Cooper	1.50
W. G. Conrad	794.41
Central Pacific R. R	24.15
W. W. Dougherty	1,000.00
E. Eells	50.00
E. Fenlon	20.85
W. D. C. Gibson	1,600.00
R. D. Gwydir	2,620.00
J. T. Gregory	1,000.00
J. Gallagher	825.00
C. Hill	120.00
E. A. Howard	1,000.00
T. M. Jones	9,150.00
T. W. Jackson	125.00
J. D. Jenkins	959.00
J. F. Kinney	1,000.00
G. W. Knox	28.84
J. B. Lane	250.00
H. Lee	14.20
J. B. McClane	30.00
M. Neal	1,000.00
G. W. Norris	450.00
J. M. Needham	305.00
E. C. Osborne	1,500.00
T. C. Power	53,221.53
R. H. Pratt	300.00
W. L. Powell	350.00
T. Priestley	200.00
S. S. Patterson	500.00
C. H. Porter	600.00
J. W. Preston	30.00
P. Ronan	50.00
R. A. Robbins	547.84
M. W. Stevens	150.00
J. V. Summers	170.00
J. B. Scott	2,100.00
H. C. Slavens	53,305.54
T. J. Sheehan	2,485.00
C. H. Smith	11,510.20
C. B. Stone	34,076.47
C. H. Searing	9,791.00
L. B. Shepherd	7,742.05
G. W. Scott	50.00
W. H. Talbott	100.00
R. L. Upshaw	1,375.00
J. R. Wilbon	1,200.00
H. E. Williamson	3,000.00
G. D. Williams	16,000.00
J. Wheeler	1,500.00
N. W. Wells	34,612.56
J. F. Warner	500.00
M. C. Williams	15.00
E. E. White	10,000.00
S. M. Yeatman	7.67
C. H. Yates	2.00
Carried forward	278,759.81

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Transportation of Indian supplies, 1888—Continued.

Brought forward		$278,759.81
Deduct repayments:		
By W. W. Anderson	$41.28	
T. A. Byrnes	64.71	
G. W. Busey	40.99	
M. D. Baldwin	65.35	
F. J. Cowart	74.25	
D. O. Cowen	75.87	
E. C. Field	25.33	
A. J. Gifford	119.04	
C. H. Grover	3.90	
H. O. Gallagher	73.19	
P. Gallagher	27.28	
Interior Department	1,000.00	
T. M. Jones	1,038.67	
J. F. Kinney	80.39	
J. Lee	29.80	
J. B. Lane	2.75	
J. McLaughlin	118.58	
C. E. McChesney	124.50	
E. C. Osborne	8.73	
W. L. Powell	3.88	
F. E. Pierce	30.82	
C. H. Potter	29.63	
S. S. Patterson	13.70	
T. Priestley	19.92	
C. Robinson	4.26	
L. F. Spencer	158.33	
C. F. Stollsteimer	19.01	
G. W. Scott	52.58	
R. L. Upshaw	13.32	
H. E. Williamson	216.99	
G. D. Williams	76.26	
J. Wheeler	508.11	
		4,161.42
		274,598.39

Transportation of Indian supplies, 1887:

To Adamson & Burbage		372.26
E. Bensell		9.03
D. J. Buckley		45.00
W. L. Boyd		10.00
D. O. Cowen		19.32
A. Catfish		284.00
Central Pacific Rwy		98.73
Denver and Rio Grande R.R.		2,630.34
Industrial school, Fort Yuma, Colo		1.00
Industrial school, Fort Hall, Idaho		91.50
T. M. Jones		801.87
F. J. Keisel		398.78
G. W. Knox		5.57
E. Kahn		216.84
P. Lane		38.22
T. C. Lane		87.50
S. Mayer		517.77
J. B. McClane		.50
K. C. Morehouse		5,123.79
T. C. Power		22,007.01
W. Peacock		5.52
R. A. Robbins		393.31
P. Ronan		6.00
Southern Pacific R. R		158.15
C. H. Searing		3,542.07
H. C. Slavens		6,030.23
C. B. Stone		4,676.41
Sioux City and Pacific Rwy		40.10
Union Pacific Rwy		47.91
N. W. Wells		6,451.17
G. D. Williams		500.00
		54,609.90
Deduct repayments:		
By W. W. Anderson	$5.68	
H. O. Armour	90.18	
D. O. Cowen	12.50	
J. W. Cramsie	557.75	
W. J. Davis	2,984.00	
E. Eells	56.39	
Carried forward	3,706.50	54,609.90

Transportation of Indian supplies, 1887—Continued.

Deduct repayments:		
Brought forward	$3,706.50	$54,609.90
J. D. Everest	.87	
D. Greene	127.32	
W. D. C. Gibson	35.24	
J. T. Gregory	875.30	
H. T. Gordon	8.20	
J. Gallagher	74.56	
J. L. Hall	625.23	
C. Hill	5.60	
T. M. Jones	2.20	
J. D. Jenkins	124.16	
J. F. Kinney	501.53	
B. P. Moore	49.12	
C. E. McChesney	.32	
M. Neal	834.43	
J. M. Needham	74.75	
G. W. Norris	95.64	
E. C. Osborne	4.11	
F. E. Pierce	29.00	
T. Priestley	340.76	
R. H. Pratt	78.61	
W. L. Powell	54.35	
T. J. Sheehan	259.62	
J. V. Summers	48.74	
C. F. Stollsteimer	108.00	
M. W. Stevens	60.77	
W. H. Talbott	17.26	
R. L. Upshaw	126.40	
J. Wheeler	230.13	
H. E. Williamson	779.43	
G. D. Williams	9.73	
F. M. Wadsworth	162.83	
J. F. Warner	458.57	
J. S. Ward	232.69	
J. R. Wilbon	.95	
		9,643.98
		44,965.92

Transportation of Indian supplies, 1886:

To Evans' Missouri River Transportation Line		65.00
T. F. Evans		118.19
C. E. Monteith		4.92
B. P. Moore		15.60
T. C. Power		3.33
Union Pacific Rwy		49.54
F. M. Wadsworth		.75
N. W. Wells		15.48
		272.81
Deduct repayments:		
By T. A. Byrnes	$106.57	
W. D. C. Gibson	.10	
F. Hoover	.20	
Interior Department	7.66	
E. C. Osborne	2.80	
T. C. Power	20.35	
T. J. Sheehan	.20	
J. F. Warner	.08	
R. Woodbridge	75.90	
		213.86
		58.95

Transportation of Indian supplies. 1885 and prior years:

To Evans' Missouri River Transportation Line		15.00
P. B. Hunt		35.82
T. C. Power		3,971.65
		4,022.47
Deduct repayments:		
By W. R. Durfee	$109.53	
C. P. Luse	.35	
S. A. Russell	13.60	
J. S. Short	280.18	
		403.66
		3,618.81

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Transportation of Indian supplies, 1885, and prior years, transfer account:		
By Interior Department	$0.38	
Vaccination of Indians, 1888:		
To T. C. Bradford		$16.50
W. E. Dougherty		20.00
W. D. C. Gibson		16.50
Dr. H. A. Martin & Son		222.00
C. H. Yates		50.00
		325.00
Vaccination of Indians, 1887:		
To Dr. H. A. Martin & Son		39.00
Fulfilling treaties with Apaches, Kiowas, and Comanches:		
By J. L. Hall	$2.01	
Fulfilling treaties with Cheyennes and Arapahoes:		
To G. D. Williams		3,000.00
Deduct repayment:		
By G. D. Williams		400.91
		2,599.09
Fulfilling treaties with Chickasaws:		
To Chickasaw Nation		3,000.00
Fulfilling treaties with Chippewas, Boisé Fort band:		
To G. B. Curtis		10.68
S. H. Crane		80.26
C. H. Castle		153.00
A. Flagler		32.68
R. L. Frazee		612.50
J. T. Gregory		1,750.00
J. R. Holmes		91.77
T. G. Hood		411.68
J. S. Kaufman		122.00
J. H. Mann		44.40
H. Phillips		29.00
W. F. Pippey		837.25
J. J. Parkhurst		18.30
F. Reiss		499.80
R. A. Robbins		16.65
S. D. Ryan		1,190.00
L. Seasongood		186.50
S. White		396.00
I. Wallach		254.00
J. Wanamaker		43.80
H. T. Wakeman		40.50
		6,820.77
Deduct repayment:		
By J. T. Gregory		17.50
		6,803.27
Fulfilling treaties with Chippewas of the Mississippi:		
To T. J. Sheehan		3,002.00
Deduct repayment:		
By T. J. Sheehan		2,002.00
		1,000.00
Fulfilling treaties with Chippewas, Pillagers, and Lake Winnebagoshish bands, annuity in goods:		
To H. Allen		4.80
T. A. Ashburner		70.00
H. Bernheim		48.60
J. Banneman		7.20
S. B. Brown		57.25
A. E. Carpenter		6.80
S. H. Crane		22.80
Eiseman Bros		13.50
R. L. Frazee		175.00
A. Flagler		1.36
Carried forward		407.31

Fulfilling treaties with Chippewas, Pillagers, and Lake Winnebagoshish bands, annuity in goods—Continued.		
Brought forward		$407.31
To J. R. Holmes		35.42
T. G. Hood		249.75
I. N. Heidelberg		108.00
J. B. Horner		1.60
J. S. Kaufman		61.00
G. H. Moller, jr		38.68
Morley Bros		13.04
C. A. Nauert		5.93
W. F. Pippey		1,641.00
J. S. Page		1.40
J. J. Parkhurst		46.70
F. Reiss		716.00
J. Richardson, jr		25.83
S. D. Ryan		255.00
W. H. Schieffelin		22.29
S. White		29.04
J. Wanamaker		251.85
J. H. Woodhouse		18.03
I. Wallach		988.60
A. E. Whyland		10.69
W. H. Wickham		78.18
		5,005.34
Fulfilling treaties with Chippewas, Pillagers, and Lake Winnebagoshish bands, annuity in money:		
To T. J. Sheehan		11,833.51
Deduct repayment:		
By T. J. Sheehan		1,166.85
		10,666.66
Fulfilling treaties with Chippewas, Pillagers, and Lake Winnebagoshish bands, purposes of utility:		
To M. L. Beveridge		70.00
M. Bergman		3.58
S. A. Bigelow		2.38
Baltimore and Ohio R. R		58.60
G. B. Curtiss		15.39
S. H. Crane		1.08
C. H. Castle		34.50
A. Flagler		79.63
D. M. Ferry & Co		19.22
R. Hoagland		5.85
S. D. Kimbark		28.21
S. A. Livingston		8.30
J. R. Michael		10.90
P. M. Millspaugh		9.75
J. H. Mann		38.85
Morley Bros		18.14
R. A. Robbins		.49
T. J. Sheehan		2,509.00
F. H. Tuthill		.87
A. E. Whyland		3.50
J. H. Woodhouse		6.21
H. T. Wakeman		67.56
I. Wallach		19.35
		3,010.86
Deduct repayment:		
By T. J. Sheehan		85.11
		2,925.75
Fulfilling treaties with Choctaws:		
To Choctaw Nation		29,652.72
Fulfilling treaties with Columbias and Colvilles:		
To E. P. Dyer		165.01
R. D. Gwydir		1,255.21
		1,420.22
Deduct repayment:		
By B. P. Moore		.81
		1,419.41

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Fulfilling treaties with Creeks:

To Creek Nation	$72,834.17

Fulfilling treaties with Crows:

To H. M. Allen & Co	453.00
H. Allen	4.59
F. L. Benepe	665.36
J. Bannerman	696.20
A. S. Bushnell	173.75
M. Bergman	20.68
S. A. Bigelow	1.49
E. L. Bruce	1,697.10
A. E. Carpenter	4.25
P. Constans	92.00
E. H. Conklin	34.07
G. B. Curtiss	44.85
C. H. Castle	2,355.25
S. H. Crane	1,232.50
J. H. Conrad	899.98
A. Caldwell	261.00
P. H. Degnan	9.50
E. N. Downs	1.10
C. H. Deere	439.00
J. C. De La Cour	5.00
J. Early	37.01
A. Flagler	535.81
A. Flagler & Co	4.08
D. M. Ferry & Co	164.64
P. Gschwend	9.10
Green Mountain Stock Ranching Co	970.00
Hampton Normal and Agricultural Institute	85.00
T. G. Hood	1,353.92
J. B. Horner	1.16
Interior Department	725.71
S. D. Kimbark	578.48
S. O. Livingston	45.60
P. M. Millspaugh	13.00
J. R. Michael	4.36
R. Murray	10.40
J. H. Mann	346.25
Morley Bros	141.38
Memphis Saddlery Co	276.00
W. Morrow	1,538.50
J. R. McNutt	1,111.00
P. McCormick	522.00
C. J. McNamara	1,150.00
C. A. Nauert	139.43
T. C. Power	5,128.65
C. H. Pinkham, jr	599.80
J. S. Page	127.57
G. Peters	15.75
J. J. Parkhurst	96.60
R. A. Robbins	231.37
J. Richardson, jr	45.78
W. H. Schieffelin	41.07
J. W. Soper	56.00
S. R. Tregellas	48.00
W. E. Tefft	35.92
J. H. Woodhouse	280.56
W. S. Woods	26,107.00
A. Wolf	.88
H. E. Williamson	500.00
A. C. Williams	23.63
I. Wallach	600.00
H. T. Wakeman	61.46
W. H. Wickham	152.16
A. E. Whyland	9.81
	53,015.51
Deduct repayments:	
By J. Bannerman $2.00	
H. E. Williamson 81.72	
W. H. Wickham .54	
	84.26
	52,931.25

Fulfilling treaties with Flatheads and other confederated tribes:

To P. Ronan	200.00

Fulfilling treaties with Iowas:

To A. S. August	$74.24
T. A. Ashburner	17.84
A. M. Brown	16.42
Bay State Shoe and Leather Co	44.98
A. S. Bushnell	82.25
J. Bannerman	.65
H. Bernheim	3.60
S. B. Brown	43.90
S. Corn	4.00
P. Constam	22.00
E. H. Conklin	3.33
A. Caldwell	8.56
G. B. Curtiss	4.20
S. H. Crane	1.08
J. G. Dreyfus & Co	5.25
C. E. Dielenthaler	37.00
P. H. Degnan	20.54
J. Dougan	.75
E. N. Downs	.55
J. Early	16.47
A. Flagler	32.65
A. Flagler & Co	.64
C. H. Grover	1,446.32
D. W. Glass	1.77
P. Gschwend	.38
J. R. Holmes	14.39
E. T. Howard	28.60
E. C. Hazard	2.40
R. Hoagland	18.19
W. H. Hurlbut	1.52
L. M. Hornthal	34.52
T. G. Hood	74.30
A. A. Houghton	38.40
C. L. Jacobus	7.29
J. S. Kaufman	28.08
S. D. Kimbark	38.78
S. L. Laderer	4.00
H. S. Livingston	18.56
G. T. Lane	.65
G. H. Moller, jr	40.95
D. P. Morse	17.96
W. A. McLaughlin	16.14
P. M. Millspaugh	13.00
S. Meyer	30.96
J. H. Mann	1.85
J. R. Michael	1.44
R. Murray	.87
C. A. Nauert	8.89
H. Phillips	2.23
L. Palmer	14.54
W. F. Pippey	2.84
C. H. Pinkham, jr	106.00
G. Peters	12.75
J. L. Page	8.88
J. J. Parkhurst	2.72
E. Roloff	1.17
F. Reiss	11.05
R. A. Robbins	31.88
H. C. Slavens	126.62
Smith & Penfield	27.00
J. K. Shaw	46.80
C. H. Searing	240.40
J. St. John	40.04
J. W. Steiner	55.36
L. Seasongood	37.30
W. E. Tefft	9.68
D. Tredway	5.30
J. W. Teasdale	5.06
Winchester Wagon-Works Manufacturing Co	420.00
E. B. Woolworth	3.60
A. H. Whiting	1.60
A. E. Whyland	18.76
R. Wakeman	8.40
J. H. Woodhouse	32.02
L. Wallace	2.75
A. C. Williams	.65
S. White	15.84
J. Wanamaker	2.63
S. H. Warner	.60
A. Wolf	2.19
I. Wallach	60.14
Carried forward	3,699.28

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Fulfilling treaties with Iowas—Continued.		
Brought forward		$3,699.28
To E. Wallach		13.00
H. T. Wakeman		4.06
		3,716.34
Deduct repayments:		
By G. F. Penfield	$0.80	
I. W. Patrick	213.04	
W. H. Robb	1.89	
		215.73
		3,500.61
Fulfilling treaties with Kansas:		
To H. Brenner		65.57
C. H. Potter		6,021.96
L. Palmer		15.05
		6,102.58
Deduct repayments:		
By Interior Department	$231.66	
C. H. Potter	71.18	
E. E. White	139.45	
		442.29
		5,660.29
Fulfilling treaties with Kickapoos:		
To A. S. August		92.80
T. A. Ashburner		15.46
A. Ager		10.18
Bay State Shoe and Leather Co		69.78
S. B. Brown		39.48
H. Bernheim		4.50
J. Bannerman		5.96
A. M. Brown		27.82
M. Bergman		2.88
D. Block		.65
S. A. Bigelow		.39
E. L. Bruce		46.40
S. Corn		5.00
L. E. Clark		6.60
E. H. Conklin		10.62
A. Caldwell		378.58
G. B. Curtiss		8.73
S. H. Crane		93.38
J. G. Dreyfus & Co		5.25
C. E. Diefenthaler		52.06
P. H. Degnan		1.58
J. Dougan		.83
E. N. Downs		.55
C. H. Deere		192.39
J. Early		48.63
E. E. Eames		3.82
A. Flagler		36.74
A. Flagler & Co.		.68
D. W. Glass		7.14
C. H. Grover		2,229.00
J. R. Holmes		16.67
E. C. Hazard		2.40
E. T. Howard		28.00
R. Hoagland		18.73
L. M. Hornthal		42.72
W. H. Hurlbut		2.28
T. G. Hood		86.28
A. A. Houghton		15.80
C. L. Jacobus		8.10
J. S. Kaufman		32.40
S. D Kimbark		96.38
S. A. Livingston		34.55
S. L. Laderer		4.80
G. R. Lockwood		50.80
G. H. Moller, jr.		47.89
D. P. Morse		17.68
W. A. McLaughlin		38.04
P. A. Millspaugh		16.25
M. H. Marcus & Bro		39.60
S. Meyer		38.70
J. R. Michael		8.14
J. H. Mann		2.78
Carried forward		4,046.87

Fulfilling treaties with Kickapoos—Continued.		
Brought forward		$4,046.87
To Morley Bros		27.43
J. D. Nordlinger		5.19
C. A. Nauert		11.86
H. Phillips		3.48
L. Palmer		17.39
C. H. Pinkham, jr		145.75
W. F. Pippey		.71
J. S. Page		12.97
J. J. Parkhurst		49.39
E. Roloff		1.35
F. Reiss		12.03
R. A. Robbins		69.93
T. A. Riffee		3.00
J. St. John		48.80
Smith & Penfield		27.00
J. K. Shaw		40.94
J. W. Steiner		92.10
L. Seasongood		37.30
H. C. Slavens		200.93
Smith-Davis Manufacturing Co		21.00
W. E. Tefft		16.95
Tower Maufacturing Co		2.81
D. Treadway		5.30
F. H. Tulhill		3.09
S. R. Tregellas		4.00
J. Van Range & Co		127.66
E. B. Woolworth		4.80
A. H. Whiting		1.30
A. E. Whyland		22.26
R. Wakeman		8.40
S. White		19.80
J. H. Woodhouse		68.31
I. Wallach		62.98
L. Wallace		3.34
A. C. Williams		.98
J. Wanamaker		1.31
S. H. Warner		.22
A. Wolf		2.19
H. T. Wakeman		1.59
M. Worthy		76.00
E. Wallach		25.74
		5,334.45
Deduct repayments:		
By C. H. Grover	$1.62	
J. W. Patrick	280.02	
J. S. Short	8.38	
H. C. Slavens	3.44	
		293.46
		5,040.99
Fulfilling treaties with Menomonees:		
To T. Jennings		207.72
Fulfilling treaties with Miamis of Eel River:		
To H. Heth		1,100.00
L. La Follier		151.72
S. E. Wadsworth		37.93
		1,289.65
Deduct repayment:		
By H. Heth		189.68
		1,099.97
Fulfilling treaties with Miamis of Kansas, interest:		
To Baltimore and Ohio R. R.		15.85
J. V. Summers		573.00
		588.85
Deduct from repayment:		
By Interior Department		751.69
Excess of repayment		162.84

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Fulfilling treaties with Miamis of Kansas, employés:	
To J. Richardson, jr	$8.36
Fulfilling treaties with Nez Percés:	
To Oregon Farmer Printing Co	24.91
Fulfilling treaties with Omahas:	
To Buffalo Chipps	7.67
J. Barnaby	8.09
Ca-za-za	7.67
F. Cabana	8.09
T. Cabana	8.09
H. Chase	32.36
Can-ah-ska-he-gra	8.09
L. Dick	8.09
Es-tab-ba-see-da	32.36
T. Fuller	110.32
E. Fontenelle	7.67
A. Fontenelle	15.76
E. Harvey	15.76
M. Harvey	15.76
J. Hamilton	47.28
S. La Flesche	15.76
F. La Flesche	15.76
Lyon	38.35
P. Lawless	8.09
Little Bear	24.27
Menau-she-ah-ne (No. 24)	16.18
Me-nau-she-ah-ne (No. 501)	24.27
Me-tah-hi	7.67
G. Miller	48.54
T. McCauley	8.09
L. Mitchell	16.18
E. Mitchell	16.18
Nau-ga-zhi	32.36
C. Pitcher	8.09
W. H. Schieffelin	12.90
J. F. Warner	10,000.00
Wolf Chief	7.67
W. H. Wickham	49.99
Wah-e-niz-shi	30.68
John Wood	23.01
Wa-ca-skow	15.34
	10,752.44
Deduct repayment:	
By J. F. Warner	847.99
	9,904,45
Fulfilling treaties with Osages:	
To Interior Department	457.24
C. H. Potter	3,050.63
	3,507.87
Deduct repayment:	
By E. E. White	232.93
	3,274.94
Fulfilling treaties with Otoes and Missourias:	
To P. Constam	11.50
J. Early	2.49
E. C. Osborne	4,258.84
J. K. Shaw	3.85
J. H. Woodhouse	13.60
	4,290.28
Deduct repayment:	
By E. C. Osborne	.01
	4,290.27
Fulfilling treaties with Pawnees:	
To D. J. Buckley	270.00
Bay State Shoe and Leather Co	649.00
S. B. Brown	230.50
J. Bannerman	38.88
A. S. Bushnell	173.75
Carried forward	1,362.13

Fulfilling treaties with Pawnees—Continued.	
Brought forward	$1,362.13
To E. L. Bruce	872.11
P. Constam	69.00
S. H. Crane	42.15
C. H. Deere	202.00
J. Early	7.98
J. Flagler	30.62
W. W. Godding	186.00
J. S. Gilmore	210.00
Government Hospital for Insane, District of Columbia	273.00
P. Gschwend	.76
T. G. Hood	398.58
J. S. Kaufman	305.00
L. D. Kingsland	375.00
S. D. Kimbark	78.48
M. L. McKenzie	75.00
P. M. Millspaugh	3.25
E. C. Osborne	7,518.75
R. Pappan	25.00
J. S. Page	37.60
W. F. Pippey	788.00
J. J. Parkhurst	39.22
R. A. Robbins	11.13
J. Richardson, jr	57.11
H. C. Slavens	37.45
C. H. Searing	1,568.40
L. Seasongood	547.50
F. H. Tulhill	1.91
J. H. Woodhouse	60.67
J. Wanamaker	153.30
	15,360.13
Deduct repayment:	
By E. C. Osborne	351.31
	15,008.82
Fulfilling treaties with Poncas:	
To H. Allen	*1.45
D. J. Buckley	2,460.22
Bay State Shoe and Leather Co	109.50
S. A. Bigelow	8.94
E. L. Bruce	632.09
H. E. Bonesteel	22.20
A. E. Carpenter	6.80
S. H. Crane	418.36
G. B. Curtiss	9.11
C. H. Castle	743.75
J. G. Dreyfus & Co	10.50
J. C. De La Cour	.16
J. Early	4.99
A. Flagler	154.67
P. Gschwend	.76
C. Hill	733.00
S. D. Kimbark	155.85
S. O. Livingston	22.80
J. H. Mann	61.05
G. Mead	425.00
M. H. Marcus & Bro	12[illegible].00
Morley Bros	37.15
E. C. Osborne	2,217.62
W. F. Pippey	394.00
J. S. Page	47.90
J. J. Parkhurst	131.34
J. H. Park & Co	602.40
J. Richardson, jr	38.81
R. A. Robbins	2.12
L. Seasongood	208.86
J. W. Seaman	86.00
F. H. Tulhill	2.28
J. L. Turner	24.50
J. H. Woodhouse	174.84
S. White	198.00
I. Wallach	111.00
Winchester Wagon Works Manufacturing Co	780.00
A. E. Whyland	23.01
W. H. Wickham	153.43
A. B. Wilcox	1,261.79
Carried forward	12,598.27

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Fulfilling treaties with Poncas—Continued.

Brought forward		$12,598.27
Deduct repayments:		
By C. Hill	$97.33	
E. C. Osborne	.01	
W. H. Wickham	.54	
		97.88
		12,500.39

Fulfilling treaties with Pottawatomies, employés:

To A. Flagler		48.43
C. H. Grover		330.00
J. H. Woodhouse		8.03
		386.46
Deduct repayments:		
By C. H. Grover	$30.00	
I. W. Patrick	85.60	
		115.60
		270.86

Fulfilling treaties with Pottawatomies, annuity:

To E. J. Ellis		3,175.00
C. H. Grover		3,989.45
M. Neal		25,541.94
		32,706.39
Deduct repayments:		
By E. J. Ellis	$3.67	
C. H. Grover	1.39	
M. Neal	2,683.78	
		2,688.84
		30,017.55

Fulfilling treaties with Pottawatomies, salt:

To C. H. Grover		78.27

Fulfilling treaties with Pottawatomies, interest:

To C. H. Grover		5,751.60
Deduct repayment:		
By H. C. Linn		.21
		5,751.39

Fulfilling treaties with Pottawatomies of Huron:

To M. W. Stevens		400.00
Deduct repayment:		
By M. W. Stevens		5.27
		394.73

Fulfilling treaties with Quapaws:

To J. V. Summers		470.00

Fulfilling treaties with Sacs and and Foxes of the Mississippi, interest:

To H. Allen		.30
K. B. Armour		17.00
A. M. Brown		5.76
S. Corn		9.00
A. E. Carpenter		5.10
E. H. Conklin		1.03
A. Caldwell		11.88
S. H. Crane		1.61
W. J. C. Dulaney		13.96
C. H. Deere		12.50
J. C. De La Cour		2.50
J. Early		4.13
J. R. Holmes		47.70
T. G. Hood		15.22
H. Heth		15,277.00
J. B. Horner		.40
Carried forward		15,425.09

Fulfilling treaties with Sacs and Foxes of the Mississippi, interest—Continued.

Brought forward		$15,425.09
C. L. Jacobus		26.80
G. R. Lockwood		11.44
J. Landes		219.00
D. P. Morse		33.30
J. R. Michael		3.94
M. H. Marcus & Bro		39.60
M. Neal		31,122.84
L. Palmer		44.15
W. F. Pippey		157.60
R. T. Pierce		38.75
F. Reiss		5.50
J. Richardson, jr		23.81
C. H. Searing		153.66
H. C. Slavens		665.77
J. K. Shaw		2.13
W. H. Schieffelin		12.32
J. W. Teasdale		8.83
A. E. Whyland		45.61
J. H. Woodhouse		14.66
W. H. Wickham		81.26
		48,186.06
Deduct repayments:		
By H. Heth	$169.78	
M. Neal	397.19	
J. S. Short	111.95	
H. C. Slavens	41.30	
		711.22
		47,424.84

Fulfilling treaties with Sacs and Foxes of the Mississippi, annuity:

To M. Neal		2,521.09

Fulfilling treaties with Sacs and Foxes of the Missouri:

To C. H. Grover		3,935.00
Deduct repayments:		
By C. H. Grover	$208.90	
I. W. Patrick	.10	
		209.00
		3,726.00

Fulfilling treaties with Seminoles:

To Seminole Nation		29,804.10

Fulfilling treaties with Senecas, employés:

To S. H. Crane		17.02
G. B. Curtiss		4.05
C. H. Castle		7.50
A. Flagler		2.49
S. D. Kimbark		27.89
S. O. Livingston		47.65
Morley Bros		32.62
J. S. Page		.49
J. J. Parkhurst		19.65
J. V. Summers		425.00
F. H. Tulhill		2.12
J. H. Woodhouse		27.45
W. H. Wickham		13.43
		627.36
Deduct repayment:		
By J. V. Summers		28.39
		598.97

Fulfilling treaties with Senecas, annuity:

To J. V. Summers		3,160.00
Deduct repayment:		
By J. V. Summers		66.02
		3,093.98

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Fulfilling treaties with Senecas of New York:	
To T. W. Jackson	$11,902.50
A. John, jr	11.71
C. Mades	42.00
Saks & Co	20.00
Noah Two Guns	29.63
	12,005.84
Fulfilling treaties with Shawnees:	
To Cherokee Nation	5,000.00
Fulfilling treaties with Eastern Shawnees, annuity:	
To P. M. Millspaugh	6.50
John Mowhawk	16.02
J. V. Summers	550.81
	573.33
Deduct repayment:	
By J. V. Summers	80.13
	493.20
Fulfilling treaties with Eastern Shawnees, employés, etc.:	
To S. A. Bigelow	.37
S. H. Crane	40.26
G. B. Curtiss	1.13
J. Early	2.49
A. Flagler	7.46
S. D. Kimbark	41.44
S. O. Livingston	21.70
Morley Bros	10.85
J. S. Page	28.13
J. J. Parkhurst	25.32
R. A. Robbins	6.84
J. V. Summers	321.36
J. H. Woodhouse	9.05
H. T. Wakeman	.92
	517.32
Deduct repayments:	
By J. V. Summers	15.00
	502.32
Fulfilling treaties with Shoshones:	
To T. A. Cox & Co	23.47
J. B. Scott	90.00
H. C. Slavens	1,551.99
N. W. Wells	70.12
	1,735.58
Fulfilling treaties with Sioux, Yankton tribe:	
To K. B. Armour	34.00
Bay State Shoe and Leather Co	446.76
S. A. Bigelow	1.19
Carlisle Indian Training School	65.00
S. H. Crane	566.94
W. W. Dodge	2,728.80
J. Dougan	63.85
J. L. Fyffe	10,810.86
A. Flagler	26.39
D. M. Ferry & Co	26.73
T. G. Hood	348.84
A. Kyes	14,784.13
J. F. Kinney	8,251.00
S. D. Kimbark	201.49
S. O. Livingston	76.00
Morley Bros	110.94
F. A. Morgan	730.00
K. Murray	3.47
W. F. Pippey	295.50
T. C. Power	181.92
J. Richardson, jr	58.33
R. A. Robbins	5.63
J. F. Sisson	2,967.29
F. H. Tulhill	10.18
Carried forward	42,795.24

Fulfilling treaties with Sioux, Yankton tribe—Continued.	
Brought forward	$42,795.24
To S. Weill	245.00
Winchester Wagon Works Manufacturing Co	300.00
J. H. Woodhouse	47.80
W. H. Wickham	197.68
	43,585.72
Deduct repayments:	
By J. F. Kinney $2,132.04	
W. H. Wickham .54	
	2,132.58
	41,453.14
Fulfilling treaties with Sisseton, Wahpeton, and Santee Sioux of Devil's Lake:	
To S. O. Livingston	37.95
Morley Bros	23.37
	61.32
Fulfilling treaties with Six Nations of New York:	
To A. E. Carpenter	1.70
T. G. Hood	2,789.76
J. B. Horner	1.28
T. Jennings	1,000.00
C. L. Jacobus	766.26
J. R. Michael	2.15
J. Richardson, jr	30.14
W. H. Schieffelin	18.13
A. E. Whyland	11.97
W. H. Wickham	99.65
Deduct repayment	4,721.07
By T. Jennings	29.51
	4,691.56
Fulfilling treaties with Snakes, Wah-pah-pe tribe:	
To J. Emery	232.89
Fulfilling treaties with Winnebagoes:	
To H. Allen	3.58
T. A. Ashburner	121.02
C. Bonaparte	3.96
A. C. Bushnell	186.50
J. Bear	23.81
S. B. Brown	161.35
J. Bannerman	299.30
M. Bergman	1.75
Boss Thunder	19.40
P. Constam	23.00
E. H. Conklin	5.72
C. H. Castle	331.25
G. B. Curtiss	6.24
S. H. Crane	672.35
A. E. Carpenter	8.50
Carlisle Indian Training School	65.00
Davis & Co	45.310
C. H. Deere	521.35
J. C. De LaCour	6.25
J. Early	3.17
A. Flagler	8.82
F. Fountain	37.03
D. M. Ferry & Co	78.34
J. S. Gilmour	105.00
P. Gschwend	.77
M. Godfrey	19.40
H. Heth	26,943.25
T. G. Hood	442.84
I. N. Heidelberg	219.00
J. B. Horner	4.20
H. Harris	5.79
L. House	5.79
J. S. Kaufman	366.00
S. D. Kimbark	134.37
Carried forward	30,884.41

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Fulfilling treaties with Winnebagoes—Continued.

Brought forward		$30,884.41
To S. O. Livingston		41.10
E. Lemmon		5.79
D. La Mere		99.06
J. R. Michael		4.36
Morley Bros		52.26
W. Morrow		622.50
J. H. Mann		166.50
C. H. Pinkham, jr		91.25
J. S. Page		27.50
W. F. Pippey		1,379.00
J. J. Parkhurst		33.00
J. Pettibone		38.80
E. Point		58.20
R. A. Robbins		2.20
J. Richardson, jr		66.09
D. St. Cyr		5.45
L. St. Cyr		5.79
W. H. Schieffelin		43.28
L. Seasongood		746.00
L. Smith		5.79
S. Smith		5.79
E. Smith		5.79
F. H. Tulhill		3.67
Uk-see-uk-pah		38.80
J. F. Warner		15,571.57
J. H. Woodhouse		54.26
A. C. Williams		6.75
H. T. Wakeman		1.46
J. Wanamaker		219.00
A. E. Whyland		18.20
W. H. Wickham		215.96
Yho-o-mee-pah		19.40
		50,538.98
Deduct repayments:		
By H. Heth	$579.45	
C. H. Potter	35.08	
J. F. Warner	900.54	
		1,515.07
		49,023.91

Fulfilling treaties with Yakamas:

To Oregon Farmer Printing Co	55.00
W. E. Wilson	26.06
	81.06
Deduct from repayment:	
By T. Priestley	470.44
Excess of repayment	389.36

Fulfilling treaties with Miamies of Kansas, proceeds of lands:

To F. D'Aveline	148.36
M. M. Donaldson	44.73
O. M. Farrand	44.73
J. Geboe	44.73
L. Geboe	89.46
C. A. Gouin	44.73
C. E. Geboe	44.73
M. W. Gouin	44.73
L. C. Gowen	44.73
F. Gouin, dec'd	44.73
M. A. Geesler	44.73
Z. T. Geboe	44.73
D. Gouin, dec'd	44.73
E. F. Gouin	44.73
S. Howard	44.73
M. A. Hiner	44.73
M. Hiner	44.73
E. M. Hiner	44.73
J. B. Harris	148.36
John Get-to-kep-wah	44.73
John Ketso-quah	44.73
A. F. Kiser	44.73
J. Miller	148.36
E. Miller	148.36
C. Mobley	44.73
M. McKenzie	44.73
M. Mitchell	134.19
Carried forward	1,756.42

Fulfilling treaties with Miamies of Kansas, proceeds of lands—Continued.

Brought forward		$1,756.42
To Rovan-get-to-kep-wah		44.73
Emma E. Reed		89.46
G. W. Smith		89.46
D. Trimble		44.73
J. Trimble		44.73
		2,069.53
Deduct repayment:		
By J. V. Summers		593.44
		1,476.09

Fulfilling treaties with Otoes and Missourias, proceeds of lands:

By Otoes and Missourias Indians	$25.00

Fulfilling treaties with Sacs and Foxes of the Missouri, proceeds of lands:

To A. S. August	37.12
A. Agar	21.49
T. A. Ashburner	8.11
A. M. Brown	8.21
Bay State Shoe and Leather Co	22.49
A. S. Bushnell	34.75
J. Bannerman	.82
H. Bernheim	1.80
S. B. Brown	22.12
M. Bergman	1.44
D. Block	.33
S. A. Bigelow	.25
E. L. Bruce	23.57
L. S. Clark	13.20
S. Corn	2.00
P. Constam	23.00
E. H. Conklin	2.84
A. Caldwell	4.29
G. B. Curtiss	2.85
S. H. Crane	43.84
C. E. Diefenthaler	18.47
P. H. Degnan	19.00
J. Dougan	.43
E. N. Downs	.27
C. H. Deere	77.23
J. Early	8.68
E. E. Eames	1.45
A. Flagler	20.54
C. H. Grover	871.83
D. W. Glass	4.89
P. Gschwend	.19
J. R. Holmes	7.18
E. C. Hazard	1.20
R. Hoagland	9.10
W. H. Hurlbut	.76
L. M. Hornthal	17.26
T. G. Hood	35.97
H. Heynemann	59.20
C. L. Jacobus	3.65
J. S. Kaufman	14.04
S. D. Kimbark	26.48
S. L. Laderer	2.00
G. R. Lockwood	71.87
H. S. Livingston	9.28
G. T. Lane	1.95
S. O. Livingston	8.20
G. H. Moller, jr	20.51
W. A. McLaughlin	8.07
D. P. Moore	8.98
P. M. Millspaugh	6.50
S. Meyer	15.48
J. H. Mann	.92
J. R. Michael	4.21
M. H. Marcus & Bro	12.20
Morley Bros	5.43
C. A. Nauert	5.93
H. Phillips	1.16
L. Palmer	7.27
C. H. Pinkham, jr	75.00
Carried forward	1,737.30

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Fulfilling treaties with Sacs and Foxes of the Missouri, proceeds of lands—Continued.		
Brought forward		$1,737.30
To G. Peters		.38
W. F. Pippey		1.42
J. S. Page		4.41
J. J. Parkhurst		9.71
R. T. Pierce		5.81
E. Roloff		.59
F. Reiss		5.53
R. A. Robbins		35.83
T. H. Riffee		6.00
H. C. Slavens		89.66
J. K. Shaw		28.80
Smith & Penfield		13.50
J. St. John		20.02
C. H. Searing		96.00
L. Seasongood		18.65
J. W. Steiner		27.68
Smith-Davis Manufacturing Co		10.50
W. E. Tefft		7.20
Tower Manufacturing Co		4.16
D. Tredway		3.25
J. W. Teasdale		2.33
S. R. Tregellas		1.00
J. H. Woodhouse		67.00
E. B. Woolworth		1.80
A. H. Whiting		1.80
A. E. Whyland		15.11
R. Wakeman		4.20
L. Wallace		1.37
A. C. Williams		.39
H. T. Wakeman		20.79
S. White		7.92
J. Wanamaker		1.31
S. H. Warner		.60
A. Wolf		5.47
I. Wallach		30.07
E. Wallach		12.48
		2,299.57
Deduct repayments:		
By C. H. Grover	$83.24	
G. F. Penfi ld	.40	
I. W. Patrick	391.53	
H. C. Slavens	5.81	
		480.98
		1,818.59
Proceeds of Sioux Reservations in Minnesota and Dakota:		
To Bay State Shoe and Leather Co		109.50
A. S. Bushnell		34.75
J. Bannerman		13.80
D. Block		2.05
S. A. Bigelow		5.36
A. Caldwell		16.50
S. H. Crane		316.67
C. H. Castle		30.00
J. W. Cramsie		225.00
C. H. Deere		920.00
L. D. Dozier		21.50
H. W. Dezotell		840.00
J. C. De La Cour		2.50
A. Flagler		24.68
A. Flagler & Co		4.08
J. P. Gribben Lumber Co		1,148.75
M. W. Gorman		950.00
J. R. Holmes		51.29
I. N. Heidelberg		1,156.00
T. G. Hood		316.59
J. B. Horner		3.20
J. H. Harris		132.05
J. D. Jenkins		7,149.16
M. Johnson		8,560.00
S. D. Kimbark		162.17
A. Kyes		14.50
S. O. Livingston		297.18
G. H. Moller, jr		97.76
J. C. McVay		845.30
Carried forward		23,450.34

Proceeds of Sioux Reservations in Minnesota and Dakota—Continued.		
Brought forward		$23,450.34
To Morley Bros		91.39
F. A. Morgan		4,535.50
J. D. Nordlinger		11.82
J. S. Page		89.05
W. F. Pippey		985.00
J. J. Parkhurst		197.13
R. A. Robbins		13.13
J. Richardson, jr		35.65
G. Renville		344.29
W. H. Schieffelin		29.38
L. Seasongood		1,380.10
J. W. Steiner		230.25
H. C. Slavens		1,169.73
F. H. Tulhill		3.23
H. T. Wakeman		77.43
J. H. Woodhouse		65.08
W. H. Wickham		149.07
A. E. Whyland		14.36
		32,873.94
Deduct repayments:		
By J. W. Cramsie	$80.00	
J. Greene	494.01	
C. Hill	.98	
J. D. Jenkins	115.16	
G. F. Penfield	.57	
		640.72
		32,233.22
Civilization fund:		
To Columbia Institution for the Deaf and Dumb		700.00
J. W. Cramsie		800.00
B. Coffey		500.00
R. H. Pratt		7,820.00
		9,820.00
Interest due Cherokees on lands sold to Osages:		
To Cherokee Nation		36,206.88
Interest due on Cherokee asylum fund:		
To Cherokee Nation		3,207.36
Interest due on Cherokee national fund:		
To Cherokee Nation		56,830.42
Interest due on Cherokee orphan fund:		
To Cherokee Nation		12,775.18
Interest due on Cherokee school fund:		
To Cherokee Nation		28,459.46
Interest due on Chickasaw national fund:		
To Chickasaw Nation		68,289.28
Interest due on Chippewa and Christian Indian fund:		
To C. H. Grover		1,064.00
Deduct repayments:		
By C. H. Grover	$44.46	
I. W. Patrick	14.97	
		59.43
		1,004.57
Choctaw general fund:		
To R. L. Owen		2,200.00
Deduct repayment:		
By R. L. Owen		2,200.00
Interest due on Choctaw general fund:		
To Choctaw Nation		29,420.04

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Interest due on Choctaw orphan fund:		
To Choctaw Nation		$80.40
Interest due on Choctaw school fund:		
To Choctaw Nation		2,473.64
Interest due on Delaware general fund:		
To R. L. Owen		44,723.25
Alice Rice		30.00
		44,753.25
Deduct repayment:		
By R. L. Owen		1,051.29
		43,701.96
Interest due on Iowa fund:		
To S. B. Brown		.03
M. Bergman		2.88
D. Block		.65
S. A. Bigelow		.89
E. L. Bruce		44.03
S. H. Crane		68.91
C. H. Castle		7.25
C. H. Deere		82.79
E. E. Eames		3.05
C. H. Grover		113.67
J. S. Gilmore		13.50
H. Heynemann		120.62
S. D. Kimbark		22.79
S. O. Livingston		16.18
M. H. Marcus & Bro		24.40
Morley Bros		13.35
M. Neal		4,791.95
J. J. Parkhurst		18.75
R. A. Robbins		46.70
H. C. Slavens		1.30
Smith-Davis Manufacturing Co		21.00
S. R. Tregellas		2.00
E. Wallach		11.96
J. H. Woodhouse		12.18
		5,440.83
Deduct repayment:		
By M. Neal		54.80
		5,386.03
Interest due on Kansas school fund:		
To P. H. Bradenbaugh		4.03
F. Bartelder & Co		41.78
H. Bruner		77.00
J. Early		24.78
C. H. Potter		1,539.90
F. H. Tulhill		.99
		1,688.48
Deduct repayments:		
By Interior Department	$320.81	
G. F. Penfield	4.96	
		325.77
		1,362.71
Interest due on Kaskaskias, Peorias, Weas, and Piankeshaw fund:		
To E. Abner		62.66
W. G. Labadie		30.77
D. L. Perry		31.89
J. V. Summers		4,801.00
J. Wadsworth		95.67
W. H. Wickham		65.94
L. Wadsworth		30.78
		5,118.71
Deduct repayment:		
By J. V. Summers		615.49
		4,503.22
Kaskaskias, Peorias, Weas, and Piankeshaw school fund:		
To E. Abner		$68.49
Interior Department		397.35
W. G. Labadie		68.49
J. V. Summers		10,000.00
L. Wadsworth		68.50
		10,602.83
Deduct repayment:		
By J. V. Summers		1,301.39
		9,301.44
Interest due on Kaskaskias, Peorias, Weas, and Piankeshaw school fund:		
To J. V. Summers		120.00
J. Wadsworth		397.35
		517.35
Deduct from repayments:		
By Interior Department	$397.35	
J. V. Summers	132.35	
		529.70
Excess of repayment		12.35
Interest due on Kickapoo general fund:		
To C. H. Grover		3,028.00
Deduct repayment:		
By C. H. Grover		4.07
		3,023.93
Interest due on L'Anse and Vieux de Sert, Chippewa fund:		
To M. W. Stevens		399.00
Interest due on Menomonee fund:		
To H. Allen		.89
M. L. Beveridge		294.00
J. Bannerman		3.00
Baltimore and Ohio R. R		43.60
A. E. Carpenter		3.40
G. B. Curtiss		15.25
S. H. Crane		51.28
J. Dougan		.85
J. C. De La Cour		5.00
J. Early		24.46
A. Flagler		41.00
J. B. Horner		2.88
T. Jennings		3,608.52
S. D. Kimbark		65.76
S. O. Livingston		117.00
P. M. Millspaugh		3.90
J. R. Michael		4.36
Morley Bros		135.45
Markley, Alling & Co		225.90
J. J. Parkhurst		166.95
R. A. Robbins		12.20
J. Richardson, jr		13.32
W. H. Schieffelin		10.77
Smith-Davis Manufacturing Co		38.40
J. H. Woodhouse		28.38
W. H. Wickham		94.26
A. E. Whyland		6.11
		5,016.89
Deduct repayment:		
By T. Jennings		587.67
		4,429.22
Interest due on Omaha fund:		
To A. S. August		185.60
H. Allen		1.87
A. Agar		17.31
T. A. Ashburner		76.06
H. Blum		33.60
Baltimore and Ohio R. R. Co.		83.20
Carried forward		397.64

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Interest due on Omaha fund—Continued.

Brought forward	$397.64
To H. B. Barnes	1.04
Bay State Shoe & Leather Co.	99.42
A. M. Brown	38.77
M. L. Beveridge	20.25
H. Bernheim	.90
S. B. Brown	46.90
S. Corn	10.00
C. H. Castle	43.25
E. H. Conklin	1.03
A. Caldwell	13.20
G. B. Curtiss	1.81
S. H. Crane	162.81
W. J. C. Dulaney	92.61
J. C. De LaCour	2.50
J. Early	13.64
E. F. Eames	3.41
D. M. Ferry & Co	13.34
A. Flagler	17.83
D. W. Glass	1.63
E. T. Howard	37.50
J. R. Holmes	23.62
L. M. Hornthal	64.80
W. H. Hurlbut	3.80
A. A. Houghton	15.80
T. G. Hood	211.05
J. B. Horner	.64
C. L. Jacobus	26.46
S. D. Kimbark	.44
G. R. Lockwood	23.44
J. H. Mann	5.55
J. R. Michael	1.67
W. Morrow	41.50
D. P. Morse	34.20
W. A. McLaughlin	7 30
P. M. Millspaugh	13.00
S. Meyer	51.60
Morley Bros	16.08
C. A. Nauert	20.76
H. Phillips	2.90
L. Palmer	37.90
J. S. Page	6.39
J. J. Parkhurst	9.61
Pennsylvania R. R	76.92
J. Richardson, jr	16.59
R. A. Robbins	19.37
E. Roloff	.40
F. Reiss	18.20
J. K. Shaw	37.16
J. St. John	73.92
H. C. Slavens	5.40
L. Seasongood	37.30
W. E. Tefft	9.60
J. W. Teasdale	8.50
Tower Manufacturing Co	.50
S. Welsh	21.00
A. E. Whyland	33.71
J. F. Warner	4,957.02
S. H. Warner	.36
J. H. Woodhouse	27.14
S. White	39.60
J. Wanamaker	13.14
A. Wolf	2.62
I. Wallach	141.95
H. T. Wakeman	4.42
	7,182.81

Interest due on Osage fund:

To K. B. Armour	51.00
F. D. Austin	26.95
Bureau Catholic Indian Missions	835.00
P. H. Bradenbough	1,286.50
S. B. Brown	147.63
M. Bergman	8.65
E. L. Bruce	84.90
H. Bruner	28.00
S. J. Crawford	11,960.27
S. H. Crane	208.62
C. H. Castle	71.50
J. Early	41.30
Carried forward	14,750.32

Interest due on Osage fund—Continued.

Brought forward		$14,750.32
To E. Esher		60.00
A. Flagler		3.38
D. R. Fant		1,425.00
J. S. Gilmore		10.50
Gra-to-me		80.00
H. Heynemann		117.66
N. Hubbard		12.00
Interior Department		6.74
S. D. Kimbark		11.39
H. S. Livingston		870.00
J. Landes		588.08
J. R. Michael		13.26
Morley Bros		10.95
W. Morrow		34.09
Markley, Alling & Co		22.23
C. A. Nauert		50.43
J. K. Ozbun		108.00
C. H. Potter		382,440.11
J. J. Parkhurst		2.63
J. Richardson, jr		32.66
R. A. Robbins		.69
A. Revard		24.05
P. Rogers		9.00
J. St. John		215.60
H. C. Slavens		6.75
J. A. Stephan		1,562.80
Smith, Davis Manfg. Co		160.00
C. H. Searing		36.00
S. R. Tregellas		1.00
White's Iowa Manual Labor Institution		668.00
I. Wallach		70.40
A. E. Whyland		13.32
M. C. G. Witte		2.45
W. H. Wickham		242.37
J. H. Woodhouse		51.81
Wah-kon-te-ke		80.00
		403,778.86
Deduct repayments:		
By F. Hoover	$6.27	
Interior Department	175.86	
G. F. Penfield	12.39	
C. H. Potter	2,842.06	
E. E. White	372.20	
		3,408.78
		400,370.18

Interest due on Osage school fund:

To A. Agar	3.43
H. Allen	15.25
T. A. Ashburner	133.30
A. S. August	602.50
P. H. Bradenbough	487.97
Bay State Shoe and Leather Co	232.85
H. B. Barnes	1.04
H. Blum	10.20
J. Bannerman	35.00
A. M. Brown	86.41
J. Bigheart	62.30
S. A. Bigelow	.75
F. Bartelds & Co	146.00
S. Corn	50.00
P. Constam	17.25
A. E. Carpenter	6.80
E. H. Conklin	.62
S. H. Crane	64.69
A. Caldwell	66.00
G. B. Curtiss	7.21
W. J. C. Dulaney	97.23
C. H. Deere	29.78
C. E. Diefenthaler	191.68
P. H. Degnan	4.75
J. Early	34.63
E. E. Eames	2.05
A. Flagler	69.52
Carried forward	2,464.22

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Interest due on Osage school fund—Continued.

Brought forward	$2,464.22
To D. W. Glass	13.69
J. R. Holmes	207.42
E. T. Howard	28.00
W. H. Hurlbut	7.60
R. Hoagland	26.75
E. C. Hazard	5.00
L. M. Hornthal	124.00
T. G. Hood	322.01
I. N. Heidelberg	14.60
J. B. Horner	1.80
C. L. Jacobus	61.29
J. S. Kaufman	101.40
G. R. Lockwood	86.87
J. Landes	47.28
H. S. Livingston	116.00
S. L. Laderer	40.00
D. P. Morse	29.56
W. A. McLaughlin	162.63
P. M. Millspaugh	52.00
J. H. Mann	16.65
Morley Bros	11.43
J. D. Nordlinger	28.32
C. H. Potter	3,626.00
A. M. Porter	45.00
L. Palmer	80.50
C. H. Pinkham, jr	14.48
H. Phillips	6.96
W. F. Pippey	147.75
J. S. Page	55.75
E. Roloff	.90
F. Reiss	23.70
R. A. Robbins	79.96
Smith & Penfield	67.50
W. H. Schieffelin	34.26
C. H. Searing	371.07
J. K. Shaw	42.18
L. Seasongood	10.95
Tower Manufacturing Co	.78
D. Tredway	11.70
W. E. Tefft	25.21
E. B. Woolworth	6.00
A. E. Whyland	83.13
J. H. Woodhouse	115.08
S. White	95.04
L. Wallace	41.05
A. C. Williams	1.13
S. H. Warner	3.20
H. T. Wakeman	6.41
J. Wanamaker	26.28
A. Wolf	10.50
	9,000.99
Deduct repayment:	
By E. E. White	17.31
	8,983.68

Interest due on Otoe and Missourias fund:

To A. S. August	139.20
A. Agar	4.46
H. Allen	1.85
T. A. Ashburner	30.90
K. B. Armour	42.50
D. J. Buckley	270.00
Bay State Shoe and Leather Co	118.90
H. B. Barnes	1.67
H. Blum	6.80
J. Bannerman	61.42
C. L. Bernheim	20.80
A. S. Bushnell	128.00
A. M. Brown	29.66
S. B. Brown	92.96
D. Block	1.35
M. Bergman	11.53
Carlisle Indian training school	65.49
A. E. Carpenter	2.55
Carried forward	1,030.04

Interest due on Otoe and Missourias fund—Continued.

Brought forward	$1,030.04
To E. H. Conklin	1.03
A. Caldwell	19.80
G. B. Curtiss	10.07
S. H. Crane	213.64
C. H. Castle	350.25
C. E. Diefenthaler	525.68
P. H. Degnan	1.58
W. J. C. Dulancy	51.09
C. H. Deere	144.08
J. Early	18.85
A. Flagler	72.72
J. S. Gilmore	18.25
D. W. Glass	2.00
J. R. Holmes	299.92
E. T. Howard	28.00
R. Hoagland	40.13
E. C. Hazard	2.00
L. M. Hornthal	53.90
W. H. Hurlbut	7.60
T. G. Hood	159.85
I. N. Heidelberg	7.30
H. Heynemann	117.66
C. L. Jacobus	34.56
J. S. Kaufman	64.80
S. D. Kimbark	43.75
G. R. Lockwood	13.02
J. Landes	995.00
S. L. Laderer	12.00
D. P. Morse	22.20
J. R. Michael	17.97
P. M. Millspaugh	23.40
Memphis Saddlery Co	55.20
M. H. Marcus & Bro	33.00
W. A. McLaughlin	87.35
S. Mayer	64.50
R. Murray	.87
J. H. Mann	38.85
Morley Bros	36.02
C. A. Nauert	29.66
E. C. Osborne	7,554.15
H. Phillips	5.80
L. Palmer	37.50
C. H. Pinkham, jr	2,231.35
G. Peters	2.25
W. F. Pippey	7.00
J. S. Page	1.42
J. J. Parkhurst	30.87
J. H. Park & Co	497.40
J. Richardson, jr	36.94
F. Reiss	17.35
R. A. Robbins	148.68
C. H. Searing	67.15
J. St. John	61.60
J. K. Shaw	38.41
H. C. Slavens	15,655.11
L. Seasongood	31.79
J. W. Steiner	149.60
W. H. Schieffelin	12.55
Smith-Davis Manufacturing Co	68.50
W. E. Tefft	16.62
Tower Manufacturing Co	.85
D. Tredway	4.10
S. R. Tregellas	12.15
J. W. Teasdale	15.45
F. H. Tulbill	6.96
A. E. Whyland	66.09
J. H. Woodhouse	87.67
R. Wakeman	21.00
S. White	52.80
L. Wallace	6.15
S. H. Warner	1.10
A. C. Williams	.80
H. T. Wakeman	.98
J. Wanamaker	14.01
E. Wallach	34.50
I. Wallach	18.00
N. W. Wells	7.92
W. H. Wickham	60.54
Winchester Wagon-Works Manufacturing Co	30.00
Carried forward	31,860.70

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Interest due on Otoe and Missourias fund—Continued.

Brought forward		$31,860.70
Deduct repayments:		
By E. C. Osborne	$237.93	
G. F. Penfield	2.89	
		240.82
		31,619.88

Interest due on Ponca fund:

To C. Hill		995.90
E. C. Osborne		2,504.10
		3,500.00
Deduct repayments:		
By C. Hill	$18.98	
E. C. Osborne	1.05	
		20.03
		3,479.97

Interest on Pawnee fund:

To E. C. Osborne		20,000.00
Deduct repayment:		
By E. C. Osborne		499.08
		19,500.92

Interest on Pottawatomie education fund:

To A. Agar	27.24
T. A. Ashburner	31.93
A. S. August	116.00
Bay State Shoe and Leather Co	7.30
H. Bernheim	5.40
L. E. Clark	16.20
S. Corn	6.00
A. Caldwell	13.20
C. H. Castle	12.35
C. E. Diefenthaler	55.56
J. Early	34.36
E. E. Eames	5.00
A. Flagler	21.27
C. H. Grover	1,341.00
J. R. Holmes	22.47
E. T. Howard	28.00
E. C. Hazard	4.00
R. Hoagland	20.06
W. T. Hurlbut	2.28
L. M. Hornthal	49.60
C. L. Jacobus	8.24
J. S. Kaufman	43.20
G. H. Moller, jr	57.47
D. P. Morse	26.00
W. A. McLaughlin	13.50
P. M. Millspaugh	19.50
M. H. Marcus & Brother	52.80
E. G. Nadeau	11.07
J. D. Nordlinger	5.90
H. Phillips	3.48
L. Palmer	21.10
E. Roloff	1.81
F. Reiss	17.60
J. St. John	61.60
C. H. Searing	72.60
J. K. Shaw	43.42
L. Seasongood	37.30
W. E. Tefft	14.13
Tower Manufacturing Co	2.84
E. B. Woolworth	1.20
A. H. Whiting	1.60
R. Wakeman	8.40
S. White	26.40
J. H. Woodhouse	39.27
L. Wallace	3.60
A. E. Whyland	3.39
J. Wanamaker	5.48
Carried forward	2,424.12

Interest on Pottawatomie education fund—Continued.

Brought forward		$2,424.12
Deduct repayments:		
By C. H. Grover	$28.45	
G. F. Penfield	.83	
I. W. Patrick	235.44	
H. C. Slavens	.86	
		265.58
		2,158.54

Interest due on Pottawatomie general fund:

To H. Allen	6.86
A. S. Bushnell	129.00
A. M. Brown	25.27
Bay State Shoe and Leather Co	59.65
S. B. Brown	73.19
D. Block	.35
S. A. Bigelow	.80
E. L. Bruce	300.37
A. E. Carpenter	1.70
G. B. Curtiss	15.09
S. H. Crane	134.70
Carlisle Indian Training School	.65
E. H. Conklin	1.23
J. C. De La Cour	5.60
C. H. Deere	37.89
E. N. Downs	.55
J. Dougan	.83
A. Flagler & Co	.63
A. Flagler	12.99
D. W. Glass	6.18
C. H. Grover	3,920.25
T. G. Hood	96.05
J. B. Horner	.80
H. Heynemann	12[illegible].62
S. D. Kimbark	83.87
G. R. Lockwood	57.52
S. L. Laderer	6.00
S. O. Livingston	68.10
J. R. Michael	11.25
J. H. Mann	27.75
Morley Bros	53.60
S. Meyer	51.60
C. A. Nauert	14.83
J. S. Page	9.68
J. J. Parkhurst	41.16
C. H. Pinkham, jr	132.50
J. Richardson, jr	37.56
R. A. Robbins	64.56
W. H. Schieffelin	45.29
J. W. Steiner	120.65
H. C. Slavens	201.38
Smith-Davis Manufacturing Co	21.00
J. K. Shaw	5.68
F. H. Tulhill	17.19
S. R. Tregellas	3.00
D. Tredway	6.15
J. H. Woodhouse	76.50
I. Wallach	68.34
H. T. Wakeman	2.79
E. Wallach	37.78
A. E. Whyland	11.93
W. H. Wickham	134.63
Winchester Wagon Works Manufacturing Co	96.75
S. H. Warner	1.38
A. Wolf	.44
	6,471.87
Deduct repayments:	
By C. H. Grover	$26.78
I. W. Patrick	50.60
W. H. Wickham	.54
	77.87
	6,394.00

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Interest on Pottawatomies' mills fund:	
To J. J. Parkhurst	$13.52
Deduct repayment:	
By C. H. Grover	2.50
	11.02
Interest due on Seneca fund:	
To James Logan	11.18
J. V. Summers	2,048.98
J. Splitlog	11.18
M. Splitlog	33.54
	2,104.88
Deduct repayment:	
By J. V. Summers	78.25
	2,026.63
Interest on the Seneca fund, Tonawanda band:	
To T. W. Jackson	4,347.50
Interest on Seneca and Shawnee fund:	
To J. V. Summers	776.88
Interest on Eastern Shawnee fund:	
To J. V. Summers	512.87
Deduct repayment:	
By J. V. Summers	82.88
	429.99
Interest on Stockbridge consolidated fund:	
To T. Jennings	3,794.30
A. Miller	77.91
	3,872.21
Deduct repayment:	
By T. Jennings	102.34
	3,769.87
Umatilla school fund:	
To G. W. Armes	16.14
J. R. Burns	4.40
H. B. Barnes	2.08
A. M. Brown	7.29
Bancroft Co.	8.00
O. J. Backus	7.70
L. L. Baker	1.20
B. Coffey	1,310.00
S. Corn	6.25
W. M. Castle	8.50
R. B. Dallern	1.27
F. Dalton	77.94
E. E. Eames	8.91
J. Early	8.52
W. Haas	137.41
W. A. Jones	7.27
C. L. Jacobus	17.28
J. Levi, jr	272.21
G. R. Lockwood	27.71
M. Morgenthan	20.16
D. P. Morse	14.50
W. W. Montague	10.10
F. Reiss	17.95
R. A. Robbins	10.35
F. R. Swain	3.00
W. E. Tefft	18.14
J. De P. Teller	8.13
Umatilla Indians	3,375.40
E. B. Woolworth	6.00
A. Waugenheim	18.00
W. F. Whitten	17.00
S. H. Warner	3.44
	5,452.25
Deduct repayment:	
By Umatilla Indians	2,076.85
	3,375.40
Interest on Umatilla school fund:	
To T. A. Ashburner	$98.09
Alexander & Frazer	225.06
R. Bond	499.64
Bay State Shoe and Leather Co	135.25
C. L. Bernheim	104.00
S. B. Brown	82.52
E. H. Conklin	2.05
B. Coffey	988.62
A. Caldwell	16.50
Carlisle Indian training school	65.00
W. J. C. Dulaney	45.78
J. Dougan	4.25
A. Flagler	1.63
A. Gallatin	6.89
D. W. Glass	2.17
G. T. Hanley	10.61
J. F. Harrison	33.95
I. N. Heidelberg	108.00
T. G. Hood	171.53
H. S. Livingston	46.40
J. R. Michael	7.37
Smith D-avis Manufacturing Co	21.00
Tower Manufacturing Co	.30
Umatilla Indians	2,076.85
S. Weill	50.20
J. H. Woodhouse	6.71
S. White	66.00
I. Wallach	214.95
E. Wallach	46.10
	5,137.44
Deduct repayment:	
By B. Coffey	152.45
	4,984.99
Interest on Ute 5 per cent. fund:	
To T. A. Byrnes	1,650.00
D. H. Bingham	130.00
A. G. Bardgit	275.00
G. F. Culmer	2,929.43
E. S. Carlisle	3,431.65
J. Early	2.25
L. Johnson	125.00
F. R. Moore	371.07
T. McCunniff	635.00
C. F. Stollsteimer	1,564.25
H. C. Slavens	1,990.69
A. Staab	1,903.89
T. J. Schofield	527.76
	15,555.99
Deduct repayment:	
By C. F. Stollsteimer	191.57
	15,364.42
Interest on Ute 4 per cent. fund:	
To A. S. August	506.10
T. A. Ashburner	153.88
K. B. Armour	212.50
A. Agar	32.89
A. M. Brown	14.44
S. B. Brown	94.13
T. A. Byrnes	50,278.71
E. L. Bruce	31.09
Bay State Shoe and Leather Co	134.25
W. T. Biedler	11.42
J. Bannerman	16.96
D. Block	.35
S. Corn	25.00
A. Caldwell	52.80
P. Constam	5.75
G. B. Curtiss	3.05
E. H. Conklin	2.26
B. Canon	54.00
Carried forward	51,629.58

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Interest on Ute 4 per cent. fund—Continued.		
Brought forward		$51,629.58
To Carlisle Indian Training School		2.59
S. H. Crane		33.42
C E. Diefenthaler		190.40
W. J. Davis		150.00
J. G. Dreyfus & Co		5.25
J. Dougan		14.80
G. Dresser		200.00
Department of the Interior		14.65
W. J. C. Dulaney		54.14
Mr. and Mrs. A. S. Eskridge		200.00
E. E. Eames		2.67
J. Early		25.66
E. L. Eaton		150.00
A. Flagler		55.57
Maggie Gordon		500.00
D. W. Glass		5.94
J. R. Holmes		278.61
I. N. Heidelberg		34.68
R. Hoagland		93.63
E. C. Hazard		4.00
L. M. Hornthal		32.40
W. H. Hurlbut		9.50
T. G. Hood		293.02
E. H. Hamilton		93.10
A. A. Houghton		3.90
E. T. Howard		28.00
H. Heynemann		219.04
C. L. Jacobus		20.18
J. P. Kiefer		15.00
S. D. Kimbark		3.28
G. R. Lockwood		141.83
G. T. Lane		3.90
S. O. Livingston		10.30
G. H. Moller, jr		614.05
D. P. Morse		47.22
P. M. Millspaugh		46.80
A. D. Meeker		500.00
S. Meyer		90.30
W. A. McLaughlin		67.25
J. R. Michael		24.19
Morley Brothers		.70
T. McCunniff		350.00
C. A. Neuert		20.76
Sarah M. Post		500.00
L. Palmer		71.90
C. H. Pinkham, jr		.96
W. F. Pippey		102.44
G. Peters		3.00
J. S. Page		6.65
J. J. Parkhurst		16.23
S. E. Kanan		500.00
F. Reiss		20.16
R. A. Robbins		196.24
E. Roloff		2.55
G. L. Shepard		200.00
J. K. Shaw		3.00
Smith & Penfield		40.50
T. J. Schofield		1,663.99
C. F. Stollsteimer		14,068.64
J. St. John		56.48
H. C. Slavens		503.74
L. Seasongood		37.30
Smith-Davis Manufacturing Co		175.00
J. W. Steiner		374.50
T. F. Thompson		200.00
W. E. Tefft		27.80
Tower Manufacturing Co		9.24
D. Tredway		14.50
J. W. Teasdale		49.85
E. Wallach		16.05
S. White		13.20
I. Wallach		153.30
A. E. Whyland		36.33
E. B. Woolworth		3.60
W. Woodard		5.00
J. H. Woodhouse		106.06
L. Wallace		8.60
A. C. Williams		3.04
S. H. Warner		.44
Carried forward		75,470.70

Interest on Ute 4 per cent. fund—Continued.		
Brought forward		$75,470.70
To J. Wanamaker		4.28
H. T. Wakeman		2.27
R. Wakeman		17.50
N. W. Wells		23.75
Wire Web Bed Co		88.75
		75,607.35
Deduct repayments:		
By T. A. Byrnes	$3,326.24	
W. J. Davis	548.95	
Interior Department	1,070.04	
C. F. Stollsteimer	833.00	
N. W. Wells	178.83	
		5,957.06
		69,650.29
Payment to North Carolina Cherokees:		
To J. W. Hildebrand		68.97
B. C. Hobbs		1,960.00
J. L. McLeymore		6.32
T. Otter		18.96
		2,053.85
Incidentals in Arizona, including support and civilization, 1888:		
To H. Allen		1.53
G. W. Busey		563.70
M. Bergman		8.65
Bay State Shoe and Leather Co		107.30
S. B. Brown		3.37
J. Bannerman		196.81
C. L. Bernheim		104.00
S. A. Bigelow		15.46
E. H. Conklin		.50
C. H. Castle		150.00
S. H. Crane		240.96
G. B. Curtiss		62.30
A. E. Carpenter		2.38
P. Constam		35.28
J. G. Dreyfus & Co		42.00
L. D. Dozier		21.50
C. E. Diefenthaler		23.88
P. H. Degnan		137.44
J. Early		27.61
A. Flagler		173.20
D. M. Ferry & Co		86.23
P. Gschwend		2.18
J. Gallagher		75.00
C. Goldman		807.77
J. S. Gilmore		30.00
J. Gaudolfo		569.25
E. A. Howard		929.52
R. Hoagland		26.75
J. B. Horner		.40
C. M. Johnson		684.00
S. D. Kimbark		109.19
J. S. Kaufman		30.50
S. O. Livingston		8.02
G. T. Lane		78.00
G. H. Moller, jr		21.49
P. M. Millspaugh		11.05
Memphis Saddlery Co		73.60
J. R. Michael		.44
J. H. Mann		117.63
Morley Bros		62.23
W. Morrow		1,310.00
J. D. Nordlinger		23.34
C. A. Nauert		35.59
Mary O'Neil		15.00
C. H. Pinkham, jr		424.88
F. E. Pierce		100.00
J. S. Page		42.45
W. F. Pippey		59.10
J. J. Parkhurst		29.69
J. Richardson, jr		34.54
R. A. Robbins		70.57
Carried forward		7,786.48

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Incidentals in Arizona, including support and civilization, 1888—Continued.

Brought forward		$7,786.48
C. B. Stone		1,560.00
To W. H. Schieffelin		40.45
H. C. Slavens		46.25
Southern Pacific R. R		11.10
S. R. Tregellas		20.50
F. H. Tulhill		.46
J. H. Woodhouse		252.44
A. H. Whiting		16.00
I. Wallach		79.00
H. T. Wakeman		8.45
A. Wolf		10.50
E. Wallach		39.00
A. E. Whyland		7.18
W. H. Wickham		118.34
		9,996.15
Deduct repayments:		
By G. W. Busey	$65.51	
W. H. Wickham	1.08	
		66.59
		9,929.56

Incidentals in Arizona, including support and civilization, 1887:

To W. Morrow		15.00
R. G. Wheeler		.11
		15.11
Deduct from repayments:		
By C. F. Ashley	$0.70	
G. W. Busey	24.41	
R. G. Wheeler	.11	
		25.22
Excess of repayments		10.11

Incidentals in Arizona, employés, 1888:

To G. W. Busey		2,952.82
E. A. Howard		3,172.18
C. M. Johnson		1,190.00
		7,315.00

Incidentals in Arizona, employés, 1887:

To G. W. Busey		105.49

Incidentals in Arizona, 1887:

To Mary O'Neil		88.85
Southern Pacific R. R		11.10
R. G. Wheeler		60.50
		160.45
Deduct from repayments:		
By G. W. Busey	$48.39	
E. A. Howard	28.50	
F. E. Pierce	116.49	
C. B. Stone	6.52	
		199.90
Excess of repayment		39.45

Incidentals in Arizona, 1886:

To R. G. Wheeler		2.67
Deduct from repayments:		
By C. F. Ashley	$6.48	
R. G. Wheeler	2.67	
		9.15
Excess of repayments		6.48

Incidentals in Arizona, 1885 and prior years, transfer account:

To Interior Department		463.60
Deduct repayment:		
By Interior Department		231.80
		231.80

Incidentals in Arizona, 1885 and prior years:

By W. E. Murford	$275.71	

Incidentals in California, including support and civilization, 1888:

To H. Allen	$2.50
G. W. Armes	43.68
T. A. Ashburner	101.29
Bay State Shoe and Leather Co	788.50
Bancroft & Co	12.00
O. J. Backus	15.74
L. L. Baker	827.58
H. Blum	8.50
S. B. Brown	177.44
A. M. Brown	.58
H. Bernheim	76.75
C. G. Belknap	10.00
W. M. Castle	17.00
A. E. Carpenter	.85
W. C. Clark	77.35
E. H. Conklin	3.67
A. Caldwell	553.50
S. H. Crane	16.10
W. E. Dougherty	3,245.45
R. B. Dallam	22.75
W. Davis	12.55
A. Doble	44.88
B. F. Dunham	38.00
F. Dalton	104.66
E. N. Downs	3.85
J. C. De La Cour	5.00
J. Early	2.09
E. E. Eames	1.05
A. Flagler	1.08
D. M. Ferry & Co	132.47
A. Gray	1,503.28
F. A. Gibbs	33.31
A. Gallatin	180.12
W. H. Hurlbut	114.00
L. M. Hornthal	21.50
W. Haas	233.00
H. J. Hart	430.24
G. T. Hanley	928.92
J. F. Harrison	39.73
T. G. Hood	400.17
J. B. Horner	2.36
W. A. Jones	30.10
J. C. Johnson	162.93
C. L. Jacobus	206.95
J. S. Kaufman	359.00
S. D. Kimbark	60.21
G. R. Lockwood	13.90
J. Levi, jr	348.27
O. S. Levy	60.33
H. S. Livingston	46.40
M. H. Marcus & Bro	244.00
D. P. Morse	84.50
M. Morgenthen	56.07
C. Main	111.00
J. F. Merrill	89.03
W. W. Montague	56.93
S. Moses	59.50
J. R. Michael	.87
J. W. Preston	1,576.50
W. F. Pippey	402.52
J. J. Parkhurst	3.90
F. Reiss	22.45
R. A. Robbins	.96
J. Richardson, jr	70.62
W. H. Schieffelin	42.36
L. Seasongood	328.50
J. R. Sayres	71.00
S. R. Tregellas	2.00
W. E. Tefft	19.59
Tower Manufacturing Co	5.76
A. Waugenheim	12.77
I. Wallach	429.30
W. F. Whittier	91.72
S. H. Warner	.36
J. H. Woodhouse	5.70
J. Wanamaker	131.40
S. White	198.00
Carried forward	15,608.89

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Incidentals in California, including support and civilization, 1888—Continued.		
Brought forward		$15,606.89
To E. Wallach		144.50
A. E. Whyland		11.50
W. H. Wickham		136.49
A. C. Williams		2.36
C. H. Yates		477.17
		16,380.91
Deduct repayment:		
By C. B. Stone		5.67
		16,375.24
Incidentals in California, including support and civilization, 1887:		
By W. E. Dougherty	$75.08	
C. H. Yates	.04	
		75.12
Incidentals in California, employés, 1888:		
To W. E. Dougherty		3,047.97
J. W. Preston		1,107.63
C. H. Yates		3,440.00
		7,595.60
Incidentals in California, employés, 1887:		
By C. G. Belknap	$105.00	
W. E. Dougherty	2.70	
		107.70
Incidentals in California, 1886:		
To C. G. Belknap		2.42
Deduct from repayments:		
By J. M. Anderson	$179.70	
J. S. Ward	104.18	
		283.88
Excess of repayments		281.46
Incidentals in Colorado, 1888:		
To C. F. Stollsteimer		555.83
Incidentals in Colorado, 1887:		
To Grand Junction School		161.70
Deduct repayment:		
By C. F. Stollsteimer		42.47
		119.23
Incidentals in Colorado, 1886:		
To H. A. Grimes		45.00
Deduct from repayments:		
By C. F. Stollsteimer		60.16
Excess of repayments		15.16
Incidentals in Dakota, 1888:		
To W. W. Anderson		322.15
J. W. Cromsie		708.50
A. J. Gifford		1,125.00
H. D. Gallagher		200.00
J. D. Jenkins		95.00
J. F. Kinney		300.00
Lamberson, Furman & Co		56.95
J. McLaughlin		925.00
C. E. McChesney		550.00
A. D. Mariott & Co		156.87
Studebaker Bros. Manufacturing Co		77.50
G. W. Scott		36.45
L. F. Spencer		370.00
		4,923.42
Incidentals in Dakota, 1887:		
To Interior Department		$17.40
Deduct from repayments:		
By W. W. Anderson	$15.78	
J. W. Cromsie	187.58	
J. Greene	40.75	
H. D. Gallagher	89.44	
J. D. Jenkins	55.50	
J. F. Kinney	80.26	
J. McLaughlin	52.55	
C. E. McChesney	6.20	
L. F. Spencer	48.21	
		576.27
Excess of repayments		558.87
Incidentals in Dakota, 1886:		
To Interior Department		9.00
Deduct repayment:		
By Interior Department		2.37
		6.63
Incidentals in Dakota, 1885 and prior years, transfer account:		
To War Department		60.00
Incidentals in Dakota, 1885 and prior years:		
By V. T. McGillicuddy	$129.57	
Incidentals in Idaho, 1888:		
To P. Gallagher		277.00
Kansas Pacific R. R		10.42
G. W. Norris		100.00
J. M. Needham		566.00
Union Pacific R. R		37.73
		991.15
Incidentals in Idaho, 1887:		
To Union Pacific R. R. Co		2.15
Deduct from repayments:		
By P. Gallagher	$268.36	
G. W. Norris	11.19	
		279.55
Excess of repayments		277.40
Incidentals in Idaho, 1885 and prior years, transfer account:		
By R. Woodbridge	$0.39	
Incidentals in Montana, 1888:		
To M. D. Baldwin		200.00
J. G. Baker		403.50
E. P. Briscoe		200.00
D. O. Cowen		100.00
J. H. Conrad		240.03
Carlisle Indian Training School		65.00
E. C. Fields		480.00
W. A. McLaughlin		17.50
P. Ronan		763.00
Studebaker Bros. Manufacturing Co		77.50
R. L. Upshaw		995.00
H. E. Williamson		450.00
		3,991.53
Incidentals in Montana, 1887:		
To P. Ronan		120.00
Deduct from repayments:		
By M. D. Baldwin	$400.00	
D. O. Cowen	31.36	
E. C. Fields	79.36	
P. Ronan	254.85	
R. L. Upshaw	124.00	
H. E. Williamson	173.30	
		1,062.87
Excess of repayments		942.87

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ncidentals in Nevada, 1888:

To Mrs. G. H. Brewer		$75.00
W. D. C. Gibson		650.00
J. B. Scott		225.00
S. White		63.50
		1,013.50

ncidentals in Nevada, 1887:

To Mrs. G. H. Brewer		60.00
Deduct from repayments:		
By W. D. C. Gibson	$97.47	
J. B. Scott	262.10	
		359.57
Excess of repayments		299.57

Incidentals in Nevada, support and civilization, 1888:

To T. A. Ashburner	35.00
H. Allen	7.92
Bay State Shoe and Leather Co	458.50
J. E. Booge	80.00
A. M. Brown	26.05
W. T. Biedler	91.36
H. Bernheim	84.00
S. B. Brown	179.53
J. Bannerman	34.86
D. Block	1.30
S. A. Bi elow	7.87
E. L. Bruce	105.70
S. Corn	5.00
A. E. Carpenter	1.70
A. Caldwell	606.40
C. H. Castle	142.50
Carlisle Indian Training School	14.38
S. H. Crane	481.84
P. Constam	40.25
G. B. Curtiss	64.08
R. H. Cowles	1,509.99
C. E. Diefenthaler	238.80
L. D. Dozier	21.50
J. Dobson	126.63
P. H. Degnan	4.75
C. H. Deere	208.72
J. Dougan	4.35
J. C. De La Cour	12.50
J. E. Deering	67.00
J. Early	9.75
E. E. Eames	2.04
A. Flagler	280.74
A. Flagler & Co	10.19
L. D. Folsom	60.00
J. S. Gilmore	21.00
W. D. C. Gibson	742.49
P. Gschwend	2.84
J. R. Holmes	874.17
R. Hoagland	200.62
W. H. Hurlbut	91.20
Hampton Normal and Agricultural Institute	21.00
T. G. Hood	367.15
L. M. Hornthal	12.90
J. B. Horner	7.36
C. L. Jacobus	66.89
J. S. Kaufman	70.40
S. D. Kimbark	197.38
S. O. Livingston	33.10
J. H. Mann	114.23
D. P. Morse	13.32
J. R. Michael	2.73
P. M. Millspaugh	10.40
S. Meyer	87.60
W. A. McLaughlin	35.00
Morley Bros	112.87
C. A. Nauert	112.73
W. F. Pippey	150.59
C. H. Pinkham, jr	25.00
J. S. Page	70.00
J. J. Parkhurst	55.16
F. Reiss	14.50
R. A. Robbins	209.42
Carried forward	8,337.25

Incidentals in Nevada, support and civilization, 1888—Continued.

Brought forward	$8,337.25
To J. Richardson, jr	131.57
J. K. Shaw	6.00
J. B. Scott	85.00
L. Seasongood	186.50
C. B Stone	1,122.79
J. W. Steiner	22.90
W. H. Schieffelin	67.97
H. C. Slavens	561.75
F. H. Tulhill	5.56
J. W. Teasdale	103.52
W. E. Tefft	15.79
S. R. Tregellas	7.75
I. Wallach	1,055.80
J. H. Woodhouse	349.46
S. Weill	12.60
A. H. Whiting	54.50
A. C. Williams	32.07
S. H. Warner	.10
H. T. Wakeman	28.91
E. Wallach	116.65
N. W. Wells	714.00
A. E. Whyland	24.60
W. H. Wickham	306.99
	13,350.03
Deduct repayment:	
By H. C. Slavens	310.75
	13,039.28

Incidentals in Nevada, employés, 1888:

To W. D. C. Gibson	5,904.91

Incidentals in Nevada, employés, 1887:

By W. D. C. Gibson		39.18

Incidentals in Nevada, 1886:

To Interior Department	2.40

Incidentals in New Mexico, including employés, support and civilization, 1888:

To Bay State Shoe and Leather Co	18.25
H. Blum	28.50
S. B. Brown	.82
F. J. Cowart	230.00
J. M. Clark	36.55
A. Caldwell	33.00
G. B. Curtiss	36.71
S. H. Crane	2.02
A. Flagler	121.52
J. S. Gilmore	36.00
G. L. Goulding & Co	42.39
W. H. Hurlbut	19.00
G. T. Lane	39.00
D. P. Morse	41.00
P. M. Millspaugh	2.60
J. H. Mann	22.20
Morley Bros	20.19
S. S. Patterson	300.00
C. H. Pinkham, jr	21.00
W. F. Pippey	246.25
J. J. Parkhurst	5.67
R. A. Robbins	2.55
J. St. John	154.00
S. R. Tregellas	1.00
M. C. Williams	2,286.00
J. H. Woodhouse	15.66
E. Wallach	19.50
	3,781.38

Incidentals in New Mexico, including employés, support and civilization, 1887:

By F. J. Cowart	$55.85	
S. S. Patterson	21.26	
M. C. Williams	30.30	
		107.41

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Incidentals in New Mexico, 1886:		
To F. J. Cowart		$4.50
Incidentals in New Mexico, 1885 and prior years, transfer account:		
To S. A. Russell		78.72
Incidentals in New Mexico, 1885 and prior years:		
By S. B. Bushnell	50.00	
J. E. Pyle	100.00	
S. A. Russell	38.20	
	188.20	
Incidentals in Oregon including support and civilization, 1888:		
To H. Allen		4.07
G. W. Armes		11.58
O. J. Backus		5.35
L. L. Baker		635.50
S. B. Brown		50.25
Bay State Shoe and Leather Co		260.53
T. J. Chadbourne		82.97
B. Coffey		120.00
A. E. Carpenter		3.40
W. C. Clark		197.29
S. H. Crane		9.66
A. Caldwell		384.00
J. Dobson		128.63
R. B. Dallam		22.00
W. Davis		23.54
A. Doble		88.86
B. F. Dunham		87.28
F. Dalton		43.94
E. N. Downs		2.75
J. C. De La Cour		3.75
W. W. Dougherty		200.00
J. Emery		201.39
E. E. Eames		8.03
A. Gallatin		387.10
F. A. Gibbs		31.65
W. H. Hurlbut		15.20
H. J. Hart		273.12
E. T. Hawley		627.95
J. F. Harrison		55.90
I. N. Heidelberg		115.60
J. B. Horner		1.84
T. G. Hood		108.79
J. C. Johnson		24.05
Kansas Pacific R. R		10.88
S. D. Kimbark		463.37
J. S. Kaufman		48.80
J. B. Lane		1,932.45
J. B. McClane		1,861.97
M. Morgenthen		25.20
J. R. Michael		5.24
C. Main		81.00
J. F. Merrill		233.47
W. W. Montague		41.60
Markley, Alling & Co		12.00
J. J. Parkhurst		23.12
F. Reiss		75.88
J. Richardson, jr		54.37
W. Strong		5.18
J. R. Sayers		221.88
Studebaker Bros. Manufacturing Co		125.00
W. H. Schieffelin		36.60
W. E. Tefft		1.20
Union Pacific R. R		47.92
J. Wheeler		200.00
I. Wallach		79.00
Walker & Wade		32.00
W. F. Whittier		172.44
A. C. Williams		10.14
H. T. Wakeman		2.85
S. White		66.00
A. E. Whyland		17.46
W. H. Wickham		162.36
C. H. Yates		256.24
Carried forward		10,524.59

Incidentals in Oregon including support and civilization, 1888—Continued.		
Brought forward		$10,524.59
Deduct repayments:		
By J. B. Lane	$700.00	
W. Strong	5.18	
J. Wheeler	142.84	
W. H. Wickham	1.08	
		849.10
		9,675.49
Incidentals in Oregon, including support and civilization, 1887:		
To C. G. Chambers		5.00
C. B. Croseno		15.09
C. Hegele & Co		29.85
S. Lawson		15.00
J. B. McClane		7.35
G. Stanton		4.00
Snell, Heitsher & Woodard		24.85
W. Strong		5.18
F. M. Wadsworth		6.86
		113.09
Deduct from repayments:		
By B. Coffey	$48.50	
J. Emery	60.21	
J. B. Lane	25.00	
J. B. McClane	364.87	
F. M. Wadsworth	188.06	
J. Wheeler	60.96	
		747.60
Excess of repayments		634.51
Incidentals in Oregon, employés, 1888:		
To J. B. Lane		3,201.00
J. B. McClane		2,799.00
		6,000.00
Incidentals in Oregon, employés, 1887:		
By J. B. Lane	$52.00	
F. M. Wadsworth	89.50	
	141.50	
Incidentals in Oregon, 1886:		
To W. C. La Dow		24.00
J. H. Slater		36.00
		60.00
Deduct repayments:		
By J. B. McClane	$0.36	
F. M. Wadsworth	.75	
		1.11
		58.89
Incidentals in Oregon, 1885 and prior years:		
To W. Bagley		500.00
W. C. La Dow		8.00
J. H. Slater		8.00
		516.00
Deduct repayment:		
By A. B. Meacham		375.00
		141.00
Incidentals in Utah, employés, including support and civilization, 1888:		
To T. A. Byrnes		7,685.34
E. H. Conklin		1.33
A Caldwell		105.00
T. J. Schofield		1,986.24
J. D. Wilde		23.00
		9,800.90

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Incidentals in Utah, including employés, support and civilization, 1887:

To T. A. Byrnes		$75.00
Union Pacific R. R.		44.90
		119.90
Deduct from repayment:		
By T. A. Byrnes		358.36
Excess of repayment		238.46

Incidentals in Utah, 1886:

To A. Caldwell		36.00
Interior Department		50.00
J. B. Kinney		95.83
		181.83

Incidentals in Washington, including employés, support and civilization, 1888:

To H. Allen		10.79
G. W. Armes		5.71
O. J. Backus		2.50
L. L. Baker		1,740.12
Tyee Bob		15.00
George Ben		9.00
W. Choake		9.00
P. B. Carter		300.00
A. E. Carpenter		2.89
W. M. Castle		8.50
W. C. Clark		37.18
A. Doble		6.70
W. Davis		11.94
B. F. Dunham		7.45
F. Dalton		40.50
E. N. Downs		1.10
E. Eells		1,526.00
E. H. French		250.00
R. D. Gwydir		7,640.18
A. Gallatin		417.33
W. Haas		41.50
H. J. Hart		286.20
G. T. Hawley		745.69
J. F. Harrison		11.20
W. A. Jones		.70
J. C. Johnson		40.08
A. Jackson		15.00
Jack Klatush		9.00
Peter Klatush		9.00
J. Levi, jr		65.33
O. S. Levy		.34
J. R. Michael		1.09
J. F. Merrill		5.25
Markley, Alling & Co		8.00
W. L. Powell		400.00
T. Priestley		100.00
J. J. Parkhurst		26.64
Geo. Quinotte		6.00
J. Richardson, jr		72.18
J. K. Shaw		5.50
J. R. Sayres		44.38
W. H. Schieffelin		70.42
H. C. Sincade		12.00
J. Shipman		15.00
J. D. Simmons		6.00
W. H. Talbott		500.00
T. Thompson		15.00
C. Willoughby		150.00
A. Waugenheim		3.25
W. F. Whittier		11.04
J. B. Warner		4.68
A. E. Whyland		23.33
W. H. Wickham		379.45
S. Wanhote		9.00
C. H. Yates		8.80
J. Yellout		9.00
		15,151.89
Deduct repayments:		
By E. Eells	$83.60	
W. H. Wickham	1.08	
		84.68
		15,067.21

Incidentals in Washington, including employés, support, and civilization, 1887:

To T. Holmes		$84.55
Deduct from repayments:		
By E. Eells	$48.52	
R. D. Gwydir	96.61	
B. P. Moore	198.07	
T. Priestley	195.43	
W. L. Powell	108.00	
W. H. Talbott	.10	
C. Willoughby	16.60	
		660.33
Excess of repayments		575.78

Incidental expenses, Indian service in Washington, 1886:

To B. P. Moore		118.40
Deduct repayments:		
By T. H. Byrnes	$25.40	
Interior Department	1.88	
W. L. Powell	9.43	
		36.71
		81.69

Incidentals in Wyoming, 1888:

To A. M. Bunce		31.75
T. M. Jones		875.00
		906.75

Incidentals in Wyoming, 1887:

By T. M. Jones	$14.47	

Incidentals in Wyoming, 1886:

By T. M. Jones	$0.77	

Support of Apaches, Kiowas, and Comanches, clothing, 1888:

To Bay State Shoe and Leather Co		511.00
S. B. Brown		245.63
J. S. Kaufman		108.00
D. P. Morse		174.00
S. Meyer		129.00
W. F. Pippey		5,860.75
L. Seasongood		54.75
S. Weill		735.00
J. Wanamaker		1,533.00
L. Wallach		2,648.87
		12,000.00

Support of Apaches, Kiowas, and Comanches, employés, 1888:

To E. C. White		5,370.00

Support of Apaches of Arizona and New Mexico, 1885 and prior years:

To L. Bashford		619.70

Support of Apaches of Arizona and New Mexico, 1882 and prior years:

By S. A. Russell	$89.94	

Support of Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas, 1888:

To A. Agar		12.70
T. A. Ashburner		995.07
H. Allen		11.14
A. S. August		992.54
K. B. Armour		127.50
Bay State Shoe and Leather Co		4,703.65
H. B. Barnes		2.50
A. M. Brown		549.18
J. Bannerman		420.11
S. B. Brown		1,775.80
C. L. Bernheim		52.00
M. Bergman		4.33
Carried forward		9,646.02

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Support of Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas, 1888—Continued.		
Brought forward		$9,646.02
To D. Block		9.25
S. A. Bigelow		5.36
E. L. Bruce		4,302.67
I. G. Baker		3,047.45
H. Blum		34.00
P. Constam		23.39
A. E. Carpenter		34.00
E. H. Conklin		19.52
S. H. Crane		778.42
A. Caldwell		346.50
G. B. Curtiss		45.51
Carlisle Indian Training School		87.58
C. H. Castle		828.75
J. Dougan		8.70
P. H. Degnan		14.25
C. E. Diefenthaler		13,760.30
W. J. C. Dulaney		254.31
C. H. Deere		658.39
J. C. De La Cour		10.00
J. Early		99.82
D. R. Fant		128,440.84
A. Flagler		325.31
P. Gschwend		1.28
D. W. Glass		14.35
J. T. Gregory		1,400.00
E. C. Hazard		4.00
J. R. Holmes		10,652.17
R. Hoagland		3,985.75
L. M. Hornthal		587.60
T. G. Hood		4,306.77
A. A. Houghton		3.90
I. N. Heidelberg		512.08
H. Heynemann		241.98
J. B. Horner		7.32
C. L. Jacobus		133.18
J. S. Kaufman		439.00
S. D. Kimbark		387.15
L. D. Kingsland		376.00
G. R. Lockwood		100.25
H. S. Livingston		2,540.40
S. O. Livingston		134.20
S. L. Lederer		40.00
J. Landes		9,456.00
W. M. D. Lee		1,467.54
Morley Bros		265.78
D. P. Moore		291.10
P. M. Millspaugh		202.80
Memphis Saddlery Co		375.36
W. A. McLaughlin		21.75
S. Meyer		853.00
J. R. Michael		19.93
J. H. Mann		566.10
Markley, Alling & Co		134.47
J. D. Nordlinger		895.12
C. A. Nauert		1,239.98
W. F. Pippey		2,265.50
J. J. Parkhurst		456.83
J. S. Page		108.36
L. Palmer		156.25
C. H. Pinkham, jr		30.76
J. Richardson, jr		76.15
E. Roloff		8.90
F. Reiss		206.74
R. A. Robbins		566.60
J. K. Shaw		161.56
W. H. Smith		339.60
H. C. Slavens		22,445.81
L. Seasongood		3,924.43
C. H. Searing		50.00
W. H. Schieffelin		120.03
D. Tredway		20.50
Tower Manufacturing Co		6.37
W. E. Tefft		171.54
S. R. Tregellas		465.00
J. W. Teasdale		516.36
F. H. Tulhill		8.76
R. A. Torrey		2,500.00
J. Van Range & Co		479.32
Carried forward		239,522.02

Support of Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas, 1888—Continued.		
Brought forward		$239,522.02
To G. D. Williams		20,956.70
Winchester Wagon Works Manufacturing Co		122.00
J. H. Woodhouse		487.19
H. C. Wells		421.86
E. B. Woolworth		36.00
A. E. Whyland		213.36
E. E. White		14,135.40
W. Woodard		7.50
S. White		1,714.68
L. Wallace		23.08
I. Wallach		3,540.13
S. Weill		308.00
S. H. Warner		5.60
A. C. Williams		21.39
H. T. Wakeman		47.76
J. Wanamaker		516.46
E. Wallach		704.40
A. Wolf		21.66
N. W. Wells		99.00
W. H. Wickham		367.98
		283,274.77
Deduct repayments:		
By H. C. Slavens	$1,745.84	
G. D. Williams	427.98	
		2,173.82
		281,100.95
Support of Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas, 1887:		
To F. W. Barteldes		494.00
C. Newton		20,389.51
T. C. Power		1,258.74
C. H. Searing		48.55
Sherman Mill Co		2,450.00
		24,630.80
Deduct repayments:		
By J. L. Hall	$96.07	
G. D. Williams	968.09	
		1,064.16
		23,566.64
Support of Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas, 1886:		
By J. L. Hall	$65.61	
Support of Arickarees, Gros Ventres, and Mandans, 1888:		
To T. A. Ashburner		315.00
H. Allen		1.72
Bay State Shoe and Leather Co		578.50
J. E. Booge		1,398.00
A. M. Brown		187.68
H. Bernheim		322.00
J. Bannerman		217.50
S. B. Brown		289.43
A. E. Carpenter		2.04
G. B. Curtiss		69.59
A. Caldwell		54.45
S. H. Crane		447.64
C. H. Castle		226.00
C. E. Diefenthaler		795.84
J. Dougan		34.00
C. H. Deere		116.85
J. C. De La Cour		2.50
J. Early		30.75
A. Flagler		147.97
D. M. Ferry & Co		22.23
J. S. Gilmore		315.00
A. J. Gifford		8,730.00
Hoosier Drill Co		9.78
R. Hoagland		133.75
Carried forward		12,447.20

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Support of Arickarees, Gros Ventres, and Mandans, 1888—Continued.		
Brought forward		$12,447.20
To T. G. Hood		519.92
W. H. Hurlbut		76.00
I. N. Heidelberg		432.00
E. H. Hamilton		266.00
J. B. Horner		.64
C. L. Jacobus		236.93
J. S. Kaufman		244.00
S. D. Kimbark		251.22
G. H. Moller, jr		549.90
P. M. Millspaugh		6.50
J. R. Michael		4.36
S. Meyer		144.00
J. H. Mann		66.60
Morley Bros		168.89
W. Morrow		517.50
Markley, Alling & Co		728.18
T. C. Power		3,039.76
W. F. Pippey		689.50
J. S. Page		78.70
J. J. Parkhurst		193.00
F. Reiss		18.50
R. A Robbins		58.05
J. Roach		4,656.96
J. Richardson, jr		6.19
J. St. John		170.00
W. H. Smith		84.90
J. W. Steiner		252.90
L. Seasongood		746.00
W. H. Schieffelin		12.04
F. H. Tulhill		6.15
W. E. Tefft		23.70
I. Wallach		492.60
J. Wanamaker		87.60
J. H. Woodhouse		127.05
S. White		264.00
E. Wallach		107.25
A. E. Whyland		20.48
S. H. Warner		2.20
H. T. Wakeman		10.91
W. H. Wickham		79.05
		27,887.33
Deduct repayment:		
By A. J. Gifford		907.76
		26,979.57
Support of Arickarees, Gros Ventres and Mandans, 1887:		
To Dietrich Bros		489.50
B. F. Ferriss		3,738.04
J. Roach		80 00
		4,307.54
Deduct repayments:		
By A. J. Gifford	$587.64	
Interior Department	133.90	
A. H. Sperry	22.00	
		743.54
		3,564.00
Support of Arickarees, Gros Ventres, and Mandans, 1886:		
To Interior Department		112.00
Support of Assinaboines in Montana, 1888:		
To H. Allen		.61
J. E. Booge		932.00
A. M. Brown		178.40
Bay State Shoe and Leather Co		284.50
S. B. Brown		151.76
I. G. Baker		5,396.22
J. Bannerman		105.00
M. Bergman		.52
D. Block		9.75
J. H. Conrad		12,288.77
Carried forward		19,347.53

Support of Assinaboines in Montana, 1888—Continued.		
Brought forward		$19,347.53
To S. Corn		37.50
A. E. Carpenter		2.15
P. Constam		17.25
E. H. Conklin		6.66
G. B. Curtiss		17.80
S. H. Crane		77.52
C. H. Castle		115.50
A. Caldwell		75.00
C. E. Diefenthaler		476.80
L. D. Dozier		161.25
J. Dougan		25.50
E. N. Downs		2.75
C. H. Deere		53.82
J. C. De La Cour		6.25
J. Early		24.18
E. C. Fields		4,122.18
D. M. Ferry & Co		45.92
A. Flagler		84.04
J. R. Holmes		353.14
R. Hoagland		133.75
Hampton Normal and Agricultural Institute		18.75
T. G. Hood		489.56
E. H. Hamilton		1,826.40
J. B. Horner		1.30
C. L. Jacobus		168.82
J. S. Kaufman		291.00
S. D. Kimbark		19.70
S. O. Livingston		13.20
P. M. Millspaugh		6.50
S. Meyer		457.50
J. R. Michael		1.09
Morley Bros		22.76
W. Morrow		197.50
C. A. Nauert		17.80
W. F. Pippey		197.00
H. Phillips		72.50
C. H. Pinkham, jr		3.75
J. S. Page		36.30
J. J. Parkhurst		19.98
R. A. Robbins		31.78
J. Richardson, jr		18.52
J. St. John		97.50
J. W. Steiner		173.00
W. H. Schieffelin		18.43
S. R. Tregellas		14.25
I. Wallach		226.25
S. Weill		301.50
H. C. Wells		53.40
A. H. Whiting		40.00
H. T. Wakeman		.88
W. H. Wickham		50.45
J. H. Woodhouse		46.85
A. E. Whyland		5.04
		29,625.70
Deduct repayments:		
By E. C. Fields	$101.57	
W. H. Wickham	.54	
		102.11
		29,523.59
Support of Assinaboines in Montana, 1887:		
To T. O'Hanlon		25.00
T. C. Power		422.11
		447.11
Deduct repayment:		
By E. C. Field		384.21
		62.90
Support of Blackfeet, Bloods, and Piegans, 1888:		
To T. A. Ashburner		261.50
H. Allen		.79
Carried forward		262.29

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Support of Blackfeet, Bloods, and Piegans, 1888—Continued.		
Brought forward		$262.29
To Bay State Shoe and Leather Co		647.00
T. Bernheim		120.00
A. M. Brown		161.20
M. D. Baldwin		7,437.99
J. E. Booge		1,398.00
S. B. Brown		383.68
F. L. Benepe		10,789.35
J. Bannerman		75.15
D. Block		1.20
H. Blum		456.00
A. S. Bushnell		34.75
I. G. Baker		36,797.96
A Caldwell		174.75
S. Corn		25.00
E. H. Conklin		2.57
G. B. Curtiss		14.51
C. H. Castle		1,240.90
Carlisle Indian Training School		16.00
S. H. Crane		950.31
C. E. Diefenthaler		1,592.32
L. D. Dozier		86.00
J. Dougan		3.40
E. N. Downs		5.50
J. C. De la Cour		15.00
C. H. Deere		38.00
J. Early		41.12
E. E. Eames		.38
D. M. Ferry & Co		20.85
A. Flagler		99.67
J. S. Gilmore		73.50
J. K. Holmes		1,804.45
R. Hoagland		321.00
E. H. Hamilton		1,064.00
Hampton Normal and Agricultural Institute		9.60
T. G. Hood		1,393.08
W. H. Hurlbut		76.00
J. B. Horner		.64
C. L. Jacobus		405.47
S. D. Kimbark		143.99
S. O. Livingston		26.99
Morley Bros		60.68
D. P. Morse		70.00
Memphis Saddlery Co		73.60
P. M. Millspaugh		65.00
S. Meyer		547.50
J. R. Michael		4.36
C. D. Nordlinger		188.47
C. A. Neuert		139.43
W. F. Pippey		1,970.00
H. Phillips		29.00
C. H. Pinkham, jr		45.45
J. S. Page		25.80
J. J. Parkhurst		54.74
T. C. Power		56.00
F. Reiss		63.75
J. Richardson, jr		21.64
R. A. Robbins		139.70
J. St. John		172.60
J. K. Shaw		6.60
H. C. Slavens		67.50
L. Seasongood		373.00
W. H. Schleffelin		18.01
F. H. Tulhill		5.82
W. E. Tefft		42.68
S. R. Tregellas		2.00
S. Weill		31.20
S. White		396.00
H. C. Wells		53.40
I. Wallach		664.40
J. H. Woodhouse		146.86
W. H. Wickham		74.08
A. C. Williams		1.05
A. Wolf		13.00
H. T. Wakeman		4.12
N. W. Wells		9.50
E. Wallach		156.00
A. E. Whyland		3.51
Carried forward		74,006.12

Support of Blackfeet, Bloods, and Piegans, 1888—Continued.		
Brought forward		$74,006.12
Deduct repayments:		
By M. D. Baldwin	$329.22	
W. H. Wickham	.54	
		329.76
		73,676.36
Support of Blackfeet, Bloods, and Piegans, 1887:		
To I. G. Baker		8,489.75
M. D. Baldwin		521.26
F. L. Benepe		3,901.96
J. J. Ellis		588.69
G. Peters		840.00
T. C. Power		7,624.40
E. L. Webster		1,042.50
		23,008.56
Deduct repayments:		
By M. D. Baldwin	$1,101.45	
Interior Department	260.00	
		1,361.45
		21,647.11
Support of Bannocks, clothing, 1888:		
To Bay State Shoe and Leather Co		73.00
H. Bernheim		150.00
T. G. Hood		316.02
Interior Department		1,712.62
J. S. Kaufman		427.00
S. Meyer		1,018.50
S. Weill		10.40
I. Wallach		197.50
S. White		190.50
J. Wanamaker		87.60
E. Wallach		117.00
		4,301.14
Deduct repayment:		
By H. C. Slavens		75.00
		4,226.14
Support of Bannocks, employés, 1888:		
To P. Gallagher		4,730.10
Support of Bannocks, employés, 1887:		
By P. Gallagher	$43.26	
Support of Cheyennes and Arapahoes, clothing, 1888:		
To Bay State Shoe and Leather Co		1,090.00
A. M. Brow		493.0[illegible]
W. T. Biedler		572.54
W. H. Hurlbut		380.00
I. N. Heidelberg		1,093.86
C. L. Jacobus		1,481.62
J. S. Kaufman		1,230.00
M. H. Marcus & Bro		2,468.40
W. F. Pippey		58.98
L. Seasongood		339.45
I. Wallach		792.50
		9,989.82
Deduct repayment:		
By H. C. Slavens		99.00
		9,890.82
Support of Cheyennes and Arapahoes, employés, 1888:		
To G. D. Williams		6,491.09

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Support of Cheyennes and Arapahoes, employés, 1887:

By G. D. Williams	$0.02

Support of Chippewas of Lake Superior, 1888:

To R. L. Frazee	$370.00
J. T. Gregory	2,500.00
W. F. Pippey	369.37
S. D. Ryan	850.00
M. W. Stevens	700.00
W. H. Wickham	23.65
A. E. Whyland	.37
	4,813.39
Deduct repayment:	
By H. C. Slavens	6.69
	4,806.70

Support of Chippewas of the Mississippi, 1888:

To S. J. Sheehan	3,990.00

Support of Chippewas of the Mississippi, 1887:

By T. J. Sheehan	160.41

Support of Chippewas of Red Lake and Pembina tribes, 1888:

To H. Allen	.81
J. Bannerman	9.71
S. A. Bigelow	2.98
A. E. Carpenter	8.50
G. B. Curtiss	8.05
S. H. Crane	122.58
C. H. Castle	23.00
J. Dobson	128.62
C. E. Deifenthaler	15.92
J. C. De La Cour	3.75
J. Early	8.22
D. M. Ferry & Co	21.25
A. Flagler	92.31
R. L. Frazee	148.75
J. R. Holmes	69.00
R. Hoagland	13.38
T. G. Hood	113.13
J. B. Horner	2.36
C. L. Jacobus	68.72
S. D. Kimbark	21.53
S. O. Livingston	26.20
G. H. Moller, jr	24.56
J. R. Michael	6.54
P. M. Millspaugh	10.40
J. H. Mann	39.93
R. Murray	2.60
Morley Bros	56.53
W. F. Pippey	172.37
J. S. Page	2.00
J. J. Parkhurst	91.15
F. Reiss	223.36
R. A. Robbins	12.01
J. Richardson, jr	45.70
S. D. Ryan	289.00
T. J. Sheehan	3,431.30
W. H. Schieffelin	23.03
H. T. Wakeman	31.36
W. H. Wickham	146.33
J. H. Woodhouse	57.17
I. Wallach	195.00
A. E. Whyland	8.17
	5,777.28
Deduct repayments:	
By T. J. Sheehan $61.12	
H. C. Slavens 71.05	
	132.17
	5,645.11

Support of Chippewas of Red Lake and Pembina tribes, 1887:

By T. J. Sheehan	$1,001.42

Support of Chippewas of Red Lake and Pembina tribes, 1885 and prior years, transfer account:

To Interior Department	$0.33

Support of Chippewas, Turtle Mountain band, 1888:

To T. A. Ashburner	42.00
Bay State Shoe and Leather Co	36.50
H. Bernheim	30.00
J. E. Booge	2,000.00
A. M. Brown	13.44
S. H. Brown	39.60
J. W. Cramsie	3,425.00
S. Corn	5.00
C. H. Castle	147.58
T. G. Hood	208.12
E. H. Hamilton	199.50
J. S. Kaufman	122.00
D. P. Morse	11.60
S. Meyer	291.00
J. H. Mann	33.30
C. A. Neuert	11.86
H. Phillips	29.00
F. Reiss	42.50
J. St. John	98.00
J. Wanamaker	65.70
I. Wallach	148.30
	7,000.00

Support of Chippewas, Turtle Mountain band, 1887:

By J. W. Cramsie	$32.10

Support of Chippewas on White Earth Reservation, 1888:

To H. Allen	.25
A. E. Carpenter	2.55
E. H. Conklin	1.21
G. B. Curtiss	12.47
S. H. Crane	148.92
C. H. Castle	12.50
J. Early	3.92
A. Flagler	70.47
R. L. Frazee	175.00
D. M. Ferry & Co.	61.13
J. S. Gilmore	63.00
J. R. Holmes	23.00
J. B. Horner	3.12
L. D. Kingsland	407.00
S. D. Kimbark	97.05
S. O. Livingston	49.40
J. R. Michael	6.54
P. M. Millspaugh	6.50
Morley Bros	108.99
G. H. Moller, jr	49.12
J. S. Page	61.38
J. J. Parkhurst	185.11
R. A. Robbins	13.06
J. Richardson, jr	66.35
S. D. Ryan	510.00
J. K. Shaw	9.20
T. J. Sheehan	5,474.60
W. H. Schieffelin	24.02
J. H. Woodhouse	75.07
A. C. Williams	10.68
H. T. Wakeman	8.35
A. E. Whyland	16.49
W. H. Wickham	164.04
	7,920.39

Support of Chippewas on White Earth Reservation, 1887:

By T. J. Sheehan	$1,903.19

Support of Columbias and Colvilles, 1888:

To R. D. Gwydir	4,823.00

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Support of Columbias and Colvilles, 1887:

To R. A. Hutchinson	$8.60
Deduct repayment:	
By B. P. Moore	4.95
	3.65

Support of confederated tribes and bands in Middle Oregon, 1888:

To G. W. Armes	5.15
H. Allen	1.81
L. L. Baker	350.10
W. M. Castle	21.25
W. C. Clark	92.93
A. E. Carpenter	.85
R. B. Dallam	6.60
W. Davis	21.67
A. Doble	79.22
B. F. Dunham	27.30
W. W. Dougherty	1,712.51
A. Flagler	1.30
A. Gallatin	151.16
F. A. Gibbs	45.28
W. Haas	20.60
H. J. Hart	216.11
G. T. Hawley	276.76
J. F. Harrison	32.86
T. G. Hood	2.93
J. B. Horner	.80
W. A. Jones	6.75
J. C. Johnson	8.31
S. D. Kimbark	138.90
J. Levi, jr	68.25
M. Morgenthen	15.75
C. Main	56.00
J. F Merrill	16.10
W. W. Montague	4.80
D. P. Morse	66.60
J. Richardson, jr	12.67
J. R. Sayers	44.38
W. H. Schieffelin	19.24
J. Wheeler	1,166.83
A. Waugenheim	17.08
W. F. Whittier	64.50
A. E. Whyland	2.94
W. H. Wickham	51.69
C. M. Yates	67.38
	4,895.36
Deduct repayment:	
By J. Wheeler	261.48
	4,633.88

Support of confederated tribes and bands in Middle Oregon, 1887:

By J. Wheeler	$35.00

Support of confederated bands of Utes, beneficial objects, 1888:

To T. A. Ashburner	1,436.60
H. Allen	1.74
Bay State Shoe and Leather Co	1,569.45
W. T. Biedler	456.23
H. Bernheim	240.00
E. L. Bruce	420.39
J. Bannerman	755.51
S. B. Brown	494.07
A. M. Brown	80.00
H. Blum	261.60
A. S. Bushnell	128.00
M. Bergman	9.35
D. Block	7.00
S. A. Bigelow	.64
L. E. Clark	1.80
P. Constam	57.50
A. E. Carpenter	1.70
E. H. Conklin	17.01
A. Caldwell	709.50
G. B. Curtiss	24.58
Cheesebrough Manufacturing Co	1.02
Carried forward	6,673.69

Support of confederated bands of Utes, benefical objects, 1888—Continued.

Brought forward	$6,673.69
To S. H. Crane	446.39
C. H. Castle	138.75
J. Dougan	38.05
J. Dobson	637.12
J. C. DeLaCour	7.30
C. H. Deere	305.65
E. E. Eames	2.04
J. Early	40.79
A. Flagler	431.81
D. M. Ferry & Co	326.80
W. H. Hurlbut	190.60
Hampton Normal and Agricultural Institute	79.00
T. G. Hood	1,374.51
J. B. Horner	1.16
R. Hoagland	107.00
Interior Department	201.70
C. L. Jacobus	406.82
L. D. Kingsland	266.00
J. S. Kaufman	369.80
S. D. Kimbark	265.68
Lamberson, Furman & Co	19.50
S. O. Livingston	46.60
M. Lindsay	4.28
D. P. Morse	96.50
W. A. McLaughlin	7.30
J. R. Michael	5.02
P. M. Millspaugh	25.10
Memphis Saddlery Co	73.60
S. Meyer	945.00
Markley, Alling & Co	124.62
J. H. Mann	111.00
Morley Bros	59.60
F. R. Moore	427.50
C. A. Nauert	130.52
W. F. Pippey	3,230.50
H. Phillips	58.00
C. H. Pinkham, jr	10.50
J. S. Page	70.80
J. J. Parkhurst	116.49
F. Reiss	25.50
J. Richardson, jr	36.35
R. A. Robbins	65.38
J. St. John	154.00
J. K. Shaw	39.75
L. Seasongood	466.25
W. H. Schieffelin	31.62
J. W. Steiner	545.75
W. E. Tefft	146.63
S. Weill	490.00
S. White	1,085.30
H. C. Wells	106.80
I. Wallach	1,619.00
A. H. Whiting	104.00
A. C. Williams	1.35
J. H. Woodhouse	245.28
Winchester Wagon Works Manufacturing Co	645.00
E. Wallach	162.50
H. T. Wakeman	9.23
A. E. Whyland	16.14
W. H. Wickham	148.67
	24,098.20
Deduct repayments:	
By H. C. Slavens $832.67	
W. H. Wickham .54	
	833.21
	23,265.19

Support of confederated bands of Utes, benefical objects, 1887:

To Adams, Posey & Bayly Hardware Co	1,782.00
O. L. Merrill	567.00
D. P. Morse	201.70
H. Schiffer	738.43
E. L. Webster	336.00
Carried forward	3,625.13

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Support of confederated bands of Utes, beneficial objects, 1887—Continued.		
Brought forward		$3,625.13
Deduct repayment:		
By Interior Department		201.70
		2,423.43
Support of confederated bands of Utes, employés, 1888:		
To T. A. Byrnes		9,811.72
T. McCunniff		705.00
C. F. Stollsteimer		2,959.33
		13,476.05
Support of confederated bands of Utes, employés, 1887:		
By T. A. Byrnes	$746.03	
Support of confederated bands of Utes, subsistence, 1888:		
To C. F. Culmer		4,864.14
E. S. Carlisle		2,228.35
C. E. Diefenthaler		1,897.98
J. R. Holmes		1,500.10
R. Hoagland		882.75
L. Palmer		12.90
C. Pearson		12,318.60
H. Schiffer		96.90
A. Staab		1,923.01
H. C. Slavens		4,501.07
J. W. Teasdale		8.85
		30,234.65
Deduct repayments:		
By T. A. Byrnes	$401.98	
C. F. Stollsteimer	104.06	
		506.04
		29,728.61
Support of confederated bands of Utes, subsistence, 1887:		
To H. Schiffer		883.70
Deduct repayments:		
By T. A. Byrnes	$215.84	
C. F. Stollsteimer	58.81	
		274.65
		609.05
Support of confederated bands of Utes, 1886:		
By Interior Department	$168.17	
C. F. Stollsteimer	.30	
	168.47	
Support of Crows, clothing, 1888:		
To T. A. Ashburner		501.74
Bay State Shoe and Leather Co		891.50
H. Bernheim		917.50
S. B. Brown		760.13
A. Caldwell		99.00
J. Dougan		42.30
J. Dobson		253.25
E. H. Hamilton		53.20
W. H. Hurlbut		152.00
C. L. Jacobus		810.27
S. L. Laderer		242.50
D. P. Morse		140.00
W. F. Pippey		4,531.00
F. Reiss		134.22
J. St. John		151.00
S. Weill		3,189.50
S. White		896.00
I. Wallach		2,457.60
Carried forward		15,725.71

Support of Crows, clothing, 1888—Continued.		
Brought forward		$15,725.71
Deduct repayment:		
By Interior Department		725.71
		15,000.00
Support of Crows, employés, 1888:		
To A. Agar		10.98
E. P. Briscoe		1,700.00
W. J. C. Dulaney		81.85
D. W. Glass		4.22
G. R. Lockwood		98.06
S. O. Livingston		32.00
J. R. Michael		7.88
Morley Bros		88.28
J. J. Parkhurst		1.62
H. E. Williamson		5,062.78
		7,082.67
Support of Crows, employés, 1887:		
By H. E. Williamson	$113.89	
Support of Crows, subsistence, 1888:		
To J. E. Booge		3,728.00
J. H. Conrad		580.91
C. E. Diefenthaler		3,182.57
L. D. Dozier		25.80
J. R. Holmes		23.23
R. Hoagland		1,070.00
G. H. Moller, jr		1,833.00
J. D. Nordlinger		117.85
T. C. Power		10,014.77
M. Ryan, jr		6,663.66
H. C. Slavens		202.50
J. W. Teasdale		24.50
R. A. Torrey		25,539.02
P. B. Weare		7,093.69
H. C. West		628.50
A. E. Whyland		8.75
N. W. Wells		14.85
		60,751.60
Deduct repayment:		
By H. E. Williamson		851.60
		59,900.00
Support of Crows, subsistence, 1887:		
To F. L. Benepe		889.22
Deduct repayment:		
By H. E. Williamson		481.13
		408.09
Support of Crows, 1885 and prior years:		
To H. Countryman		1,155.00
Support of D'Wamish and other allied tribes in Washington, 1888:		
To G. W. Armes		2.57
T. A. Ashburner		62.83
Bay State Shoe and Leather Co		90.25
O. J. Backus		1.31
L. L. Baker		219.82
W. M. Castle		85.00
A. E. Carpenter		1.70
W. C. Clark		28.11
A. Caldwell		67.00
R. B. Dallam		40.10
B. F. Dunham		38.00
F. A. Gibbs		4.21
A. Gallatin		41.46
W. Haas		99.00
H. J. Hart		222.40
G. T. Hawley		58.57
J. F. Harrison		8.82
T. G. Hood		47.80
J. Haley and C. A. Wright		853.00
C. L. Jacobus		34.56
Carried forward		2,006.51

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Support of D'Wamish and other allied tribes in Washington, 1885—Continued.		
Brought forward		$2,006.51
To J. C. Johnson		26.92
J. Levi, jr		298.16
J. R. Michael		1.31
J. F. Merrill		3.78
W. W. Montague		4.00
D. P. Morse		111.00
M. H. Marcus & Bro		61.00
J. Richardson, jr		8.82
F. R. Swain		1.50
W. H. Schieffelin		4.06
W. H. Talbott		3,425.00
J. De P. Teller		40.62
I. Wallach		37.00
A. Waugenheim		6.50
W. F. Whittier		17.00
A. E. Whyland		4.91
W. H. Wickham		68.54
C. M. Yates		19.39
		6,146.02
Support of D'Wamish and other allied tribes in Washington, 1887:		
By W. H. Talbott	$0.47	
Support of Flatheads and other confederated tribes, 1888:		
To T. A. Ashburner		35.00
H. Allen		.15
K. B. Armour		17.00
Bay State Shoe and Leather Co		88.10
H. Bernheim		9.00
A. M. Brown		27.56
S. B. Brown		77.26
J. Bannerman		154.15
J. E. Booge		186.40
S. Corn		2.50
A. E. Carpenter		.85
A. Caldwell		6.60
P. Constam		.78
E. H. Conklin		2.75
S. H. Crane		86.74
C. H. Castle		237.50
C. E. Diefenthaler		124.34
J. E. Deering		67.00
J. C. De La Cour		1.25
C. H. Deere		90.40
J. Early		3.28
A. Flagler		86.71
D. M. Ferry & Co		46.12
J. S. Gilmore		63.00
P. Gschwend		1.03
J. R. Holmes		78.39
E. T. Howard		140.00
R. Hoagland		80.25
T. G. Hood		125.09
W. H. Hurlbut		7.60
E. H. Hamilton		19.95
J. B. Horner		.56
C. L. Jacobus		66.69
J. S. Kaufman		46.00
S. D. Kimbark		8.28
S. O. Livingston		15.20
G. H. Moller, jr		183.30
D. P. Morse		22.20
P. M. Millspaugh		19.50
S. Meyer		65.70
J. H. Mann		55.50
Morley Bros		24.26
W. Morrow		415.00
J. D. Nordlinger		14.15
C. A. Neuert		20.77
W. F. Pippey		591.00
H. Phillips		2.90
T. C. Power & Co		2.40
J. S. Page		29.48
J. J. Parkhurst		27.40
T. C. Power		873.02
Carried forward		4,350.06

Support of Flatheads and other confederated tribes, 1888—Cont'd.		
Brought forward		$4,350.06
To P. Ronan		4,883.50
F. Reiss		29.25
R. A. Robbins		33.40
J. Richardson, jr		15.53
J. St. John		30.80
L. Seasongood		74.60
W. H. Schieffelin		22.25
W. E. Tefft		10.39
S. R. Tregellas		1.00
J. W. Teasdale		12.25
S. Weill		69.80
S. White		95.04
A. Wolf		10.50
I. Wallach		116.90
J. H. Woodhouse		38.51
J. Wanamaker		190.16
E. Wallach		31.50
A. E. Whyland		7.56
H. T. Wakeman		1.64
W. H. Wickham		67.36
		10,000.00
Support of Flatheads and other confederated tribes, 1887:		
To P. Ronan		7.50
Support of Flatheads and other confederated tribes, 1886:		
To P. Ronan		1.96
Support of Flatheads and other confederated tribes, 1885 and prior years:		
To Trevett & Co		125.40
Support of Flatheads, Carlos band, 1888:		
To T. A. Ashburner		85.46
H. Allen		.20
Bay State Shoe and Leather Co		194.25
H. Bernheim		15.00
J. E. Booge		745.60
H. Blum		16.80
J. Bannerman		327.85
C. L. Bernheim		104.00
S. B. Brown		127.16
S. A. Bigelow		14.25
S. Corn		6.25
A. E. Carpenter		1.70
A. Caldwell		9.90
E. H. Conklin		27.22
G. B. Curtiss		10.14
S. H. Crane		119.06
C. H. Castle		547.00
C. F. Diefenthaler		315.22
J. E. Deering		67.00
E. N. Downs		1.10
J. C. De La Cour		1.25
C. H. Deere		155.80
J. Early		45.37
E. E. Eames		2.81
A. Flagler		240.57
D. M. Ferry & Co		34.47
J. S. Gilmore		105.00
J. R. Holmes		107.30
R. Hoagland		80.25
E. T. Howard		140.00
A. A. Houghton		26.50
T. G. Hood		217.89
W. H. Hurlbut		19.00
E. H. Hamilton		63.84
J. B. Horner		.88
C. L. Jacobus		67.57
J. S. Kaufman		69.00
S. D. Kimbark		203.94
G. H. Moller, jr		311.61
D. P. Morse		33.30
W. A. McLaughlin		29.64
P. M. Millspaugh		6.50
Carried forward		4,697.66

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Support of Flatheads, Carlos band, 1888—Continued.	
Brought forward	$4,697.66
To S. Meyer	117.00
J. H. Mann	66.60
Morley Bros	81.18
W. Morrow	1,245.00
J. D. Nordlinger	18.85
C. A. Neuert	17.80
W. F. Pippey	591.00
H. Phillips	7.25
J. S. Page	87.77
G. Peters	6.00
J. J. Parkhurst	61.64
T. C. Power	987.97
P. Ronan	2,957.50
F. Reiss	24.00
R. A. Robbins	77.04
J. Richardson, jr	20.54
J. K. Shaw	32.10
J. St. John	89.00
L. Sessongood	111.90
Smith-Davis Manufacturing Co	40.20
W. H. Schieffelin	24.73
S. R. Tregellas	17.45
W. E. Tefft	2.39
J. W. Teasdale	12.25
S. White	95.04
I. Wallach	67.38
J. H. Woodhouse	133.76
J. Wanamaker	34.66
A. E. Whyland	14.46
A. C. Williams	22.90
E. Wallach	56.00
H. T. Wakeman	6.46
W. H. Wickham	88.25
	11,913.73

Support of Flatheads, Carlos band, 1887:	
To P. Ronan	500.00
Deduct repayment:	
By J. Lee	61.00
	439.00

Support of Gros Ventres in Montana, 1888:	
To H. Allen	.62
J. E. Booge	932.00
I. G. Baker	5,396.27
Bay State Shoe and Leather Co	284.50
A. M. Brown	178.40
S. B. Brown	151.76
J. Bannerman	105.00
M. Bergman	.53
D. Block	9.75
J. H. Conrad	12,288.77
S. Corn	37.50
A. E. Carpenter	2.10
P. Constam	17.25
E. H. Conklin	6.65
G. B. Curtiss	17.80
S. H. Crane	77.51
C. H. Castle	115.50
A. Caldwell	75.00
C. E. Diefenthaler	476.81
L. D. Dozier	161.25
J. Dougan	25.50
E. N. Downs	2.75
C. H. Deere	53.83
J. Early	24.18
A. Flagler	84.05
E. C. Fields	4,604.32
D. M. Ferry & Co	45.93
J. R. Holmes	353.13
R. Hoagland	133.75
T. G. Hood	489.56
E. H. Hamilton	1,326.40
Hampton Normal and Agricultural Institute	18.75
Carried forward	27,497.12

Support of Gros Ventres in Montana, 1888—Continued.	
Brought forward	$27,497.12
To J. B. Horner	1.30
C. L. Jacobus	168.82
J. S. Kaufman	291.00
S. D. Kimbark	19.70
S. O. Livingston	13.20
P. M. Millspaugh	6.50
S. Meyer	457.50
J. R. Michael	1.09
Morley Bros	22.78
W. Morrow	197.50
C. A. Neuert	17.80
W. F. Pippey	197.00
H. Phillips	72.50
C. H. Pinkham, jr	3.75
J. S. Page	36.28
J. J. Parkhurst	19.92
R. A. Robbins	31.77
J. Richardson, jr	18.53
J. St. John	97.50
J. W. Steiner	173.00
W. H. Schieffelin	18.43
S. R. Tregellas	14.25
I. Wallach	226.25
S. Weill	301.50
H. C. Wells	53.40
A. H. Whiting	40.00
J. H. Woodhouse	46.84
H. T. Wakeman	.87
W. H. Wickham	50.44
A. E. Whyland	5.04
	30,101.58
Deduct repayment:	
By E. C. Fields	101.58
	30,000.00

Support of Hualpais in Arizona, 1888:	
To War Department	5,637.26

Support of Hualpais in Arizona, 1887:	
To War Department	1,342.95

Support of Indians in Arizona and New Mexico, 1888:	
To A. D. Archuleta	10,946.77
H. Allen	10.73
T. A. Ashburner	105.00
K. B. Armour	68.00
Bay State Shoe and Leather Co	3,180.70
H. Bernheim	517.00
D. Balsz	2,448.80
S. B. Brown	766.79
J. Bannerman	1,081.82
H. Blum	342.00
A. S. Bushnell	69.50
W. T. Biedler	461.45
M. Bergman	3.50
D. Block	39.50
M. L. Beveridge	227.50
S. A. Bigelow	6.85
E. L. Bruce	8.80
J. L. Ballis	3,675.33
F. J. Cowart	7,022.90
S. Corn	25.00
A. E. Carpenter	7.14
P. Constam	98.14
Cooper Manufacturing Co	1,467.00
E. H. Conklin	33.72
A. Caldwell	314.50
G. B. Curtiss	52.08
Carlisle Indian training school	31.68
S. H. Crane	598.55
C. H. Castle	105.25
C. E. Diefenthaler	5,570.73
L. D. Dozier	150.50
C. T. Davidson	200.00
Carried forward	39,636.73

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Support of Indians in Arizona and New Mexico, 1888—Continued.		
Brought forward		$39,636.73
To P. H. Degnan		1.58
C. H. Deere		426.75
J. C. De La Cour		21.25
J. E. Deering		67.00
J. Early		128.22
Eiseman Bros		131.60
A. Flagler		402.12
G. L. Goulding & Co		775.00
J. S. Gilmore		96.00
P. Gschwend		.71
J. B. H. Hemmingway		7,374.33
R. Hoagland		936.25
W. H. Hurlbut		342.00
Hampton Normal and Agricultural Institute		206.60
A. A. Houghton		90.80
J. H. Hampson		40,464.82
T. G. Hood		1,287.82
J. B. Horner		6.24
J. R. Holmes		679.72
C. L. Jacobus		1,620.41
J. S. Kaufman		1,281.00
S. D. Kimbark		151.02
N. Kaufman & Sons		36.90
Lansburgh Bros		44.21
H. Lee		67.00
G. T. Lane		156.00
H. S. Livingston		1,914.00
S. O. Livingston		31.00
D. P. Morse		428.40
G. H. Moller, jr		2,646.34
P. M. Millspaugh		76.70
J. R. Michael		7.85
Memphis Saddlery Co		184.00
W. A. McLaughlin		35.00
M. H. Marcus & Bro		1,258.64
J. H. Mann		497.26
R. Murray		5.20
Morley Bros		234.52
W. Morrow		921.00
T. McCunniff		2,700.00
C. A. Nauert		278.84
C. Pessels		2,860.40
F. E. Pierce		13,586.97
W. F. Pippey		4,046.50
C. H. Pinkham, jr		236.32
H. Phillips		87.00
J. S. Page		23.23
J. J. Parkhurst		143.68
N. Reymond		768.76
F. Reiss		16.05
R. A. Robbins		203.15
J. Richardson, jr		140.42
C. B. Stone		21,230.13
C. F. Stollsteimer		6,145.04
J. St. John		300.00
C. H. Searing		410.61
J. K. Shaw		2.01
H. C. Slavens		727.25
W. H. Schieffelin		84.24
L. Seasongood		1,861.50
W. Skelly		22.00
W. E. Tefft		93.16
J. W. Teasdale		82.42
S. R. Tregellas		315.75
H. S. Welton		400.00
H. C. West		20.95
A. H. Whiting		560.00
J. H. Woodhouse		1,391.26
I. Wallach		1,325.75
A. E. Whyland		37.85
S. White		1,848.00
A. Wolf		.44
S. Weill		226.50
H. T. Wakeman		14.51
E. Wallach		34.00
M. C. G. Witte		2.70
W. H. Wickham		405.41
Carried forward		167,304.79

Support of Indians in Arizona and New Mexico, 1888—Continued.		
Brought forward		$167,304.79
Deduct repayments:		
By F. J. Cowart	$232.30	
F. E. Pierce	186.34	
C. F. Stollsteimer	19.13	
		437.77
		166,867.02
Support of Indians in Arizona and New Mexico, 1887:		
To E. L. Bruce		2,116.50
A. E. Ealey		40.00
M. Mayer		4,432.73
W. Morrow		111.25
J. H. Norton		18,289.48
Phillips & Buttroff Manufacturing Co		5.40
J. H. Riley		1,635.60
A. Staab		522.42
C. B. Stone		7,547.79
E. L. Webster		1,330.00
		36,031.08
Deduct repayments:		
By F. J. Cowart	$583.52	
F. E. Pierce	436.70	
H. C. Slavens	26.00	
		1,046.22
		34,984.86
Support of Indians in Arizona and New Mexico, 1886:		
To C. A. Hubbard		5,243.62
Support of Indians in Arizona and New Mexico, 1885 and prior years, transfer account:		
To Interior Department		9,289.20
Deduct repayments:		
By Interior Department	$4,644.60	
S. A. Russell	78.72	
		4,723.32
		4,565.88
Support of Indians of central superintendency, 1885 and prior years:		
By J. S. Short	$12.84	
Support of Indians of Fort Hall Reservation, 1888:		
To H. Allen		1.50
W. Burke		7,692.13
J. Bannerman		56.28
A. S. Bushnell		34.75
S. B. Brown		212.91
A. E. Carpenter		4.08
E. H. Conklin		8.33
P. Constam		34.50
G. B. Curtiss		11.25
S. H. Crane		147.27
Carlisle Indian Training School		34.29
C. H. Castle		399.45
C. E. Diefenthaler		636.00
J. C. De La Cour		7.50
C. H. Deere		78.25
J. Early		46.63
A. Flagler		104.27
D. M. Ferry & Co		114.50
P. Gallagher		1,790.00
P. Gschwend		.19
R. Hoagland		200.63
W. H. Hurlbut		95.00
Hampton Normal and Agricultural Institute		10.50
E. H. Hamilton		133.00
Carried forward		11,853.81

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Support of Indians of Fort Hall Reservation, 1888—Continued.

Brought forward		$11,853.81
To L. M. Hornthal		8.60
J. B. Horner		2.68
C. L. Jacobus		102.53
S. D. Kimbark		81.13
F. J. Kiesel		81.25
G. H. Moller, jr		494.91
J. R. Michael		1.96
P. M. Millspaugh		5.20
Memphis Saddlery Co		36.80
J. H. Mann		83.25
Morley Bros		10.27
C. A. Neuert		89.00
W. F. Pippey		788.00
C. H. Pinkham, jr		58.76
H. Phillips		43.50
J. S. Page		2.45
J. J. Parkhurst		19.12
R. A. Robbins		60.55
J. Richardson, jr		27.55
J. K. Shaw		3.00
L. Seasongood		279.75
W. H. Schieffelin		39.00
H. C. Slavens		323.75
S. R. Tregellas		42.00
W. R. Thews		3,509.76
A. Wolf		5.25
J. H. Woodhouse		236.37
A. E. Whyland		5.46
W. H. Wickham		105.05
		18,400.71
Deduct repayments:		
By P. Gallagher	$157.60	
Interior Deparment	1,713.62	
		1,871.22
		16,529.49

Support of Indians of Fort Hall Reservation, 1887:

To Phillips and Buttroff Manufacturing Co		238.00
W. B. Thews		43.39
		281.39
Deduct repayment:		
By P. Gallagher		93.95
		187.44

Support of Indians of Fort Peck Agency, 1888:

To T. A. Ashburner		461.45
H. Bernheim		210.00
Bay State Shoe and Leather Co		1,010.00
A. M. Brown		435.64
S. B. Brown		304.80
J. E. Booge		3,596.00
J. Bannerman		159.95
H. Blum		570.00
C. S. Bernheim		1,456.00
I. G. Baker		418.00
D. Block		.90
S. A. Bigelow		6.24
J. H. Conrad		28,335.07
D. O. Cowen		9,879.73
A. E. Carpenter		.68
A. Caldwell		49.50
E. H. Conklin		20.50
G. B. Curtiss		7.29
S. H. Crane		920.09
C. H. Castle		375.00
Carlisle Indian Training School		2.40
C. E. Diefenthaler		1,895.28
J. Dougan		21.15
L. D. Dozier		107.50
P. H. Degnan		4.75
J. Early		26.24
A. B. Elfelt		148.00
Carried forward		50,422.16

Support of Indians of Fort Peck Agency, 1888—Continued.

Brought forward		$50,422.16
To A. Flagler		102.69
D. M. Ferry & Co		57.69
J. S. Gilmore		78.00
J. R. Holmes		2,046.02
R. Hoagland		133.75
T. G. Hood		1,463.52
W. H. Hurlbut		228.00
E. H. Hamilton		266.00
C. L. Jacobus		405.68
J. S. Kaufman		1,192.00
S. D. Kimbark		249.46
S. O. Livingston		11.40
Markley, Alling & Co		164.50
P. M. Millspaugh		65.00
S. Meyer		582.00
Memphis Saddlery Co		44.16
J. R. Michael		1.09
J. H. Mann		66.60
Morley Bros		72.55
J. D. Nordlinger		141.40
C. A. Neuert		71.20
W. F. Pippey		6,895.00
T. C. Power		11,779.25
H. Phillips		174.00
C. H. Pinkham, jr		2.88
J. S. Page		77.37
J. J. Parkhurst		150.00
F. Reiss		20.00
R. A. Robbins		55.19
J. Richardson, jr		17.06
J. St. John		680.00
W. H. Schieffelin		5.83
F. H. Tulhill		2.48
W. E. Tefft		72.33
S. Weill		1,225.00
S. White		528.00
I. Wallach		1,213.00
J. H. Woodhouse		238.19
J. Wanamaker		169.42
S. H. Warner		4.90
A. C. Williams		92.90
H. T. Wakeman		10.48
N. W. Wells		95.00
E. Wallach		307.00
A. E. Whyland		1.26
Winchester Wagon Works Manufacturing Co		620.00
W. H. Wickham		64.97
		82,366.38
Deduct repayments:		
By D. O. Cowen	$531.43	
H. C. Slavens	6.02	
		537.45
		81,828.93

Support of Indians of Fort Peck Agency, 1887:

To D. O. Cowen		120.00
W. B. Jordan		3,051.84
		3,171.84
Deduct repayment:		
By D. O. Cowen		$353.54
		2,818.30

Support of Indians of Fort Peck Agency, 1886:

By F. T. Evans	$5.32	

Support of Indians of Klamath Agency, 1888:

To H. Allen		1.05
L. L. Baker		142.35
G. T. Baldwin		195.00
A. E. Carpenter		2.04
W. C. Clark		29.00
Carlisle Indian Training School		65.00
Carried forward		434.45

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Support of Indians of Klamath Agency, 1888—Continued.		
Brought forward		$434.45
To W. M. Castle		2.76
A. Doble		12.72
B. F. Dunham		13.68
J. C. De La Cour		2.50
J. Emery		3,234.11
F. A. Gibbs		37.67
A. Gallatin		251.14
G. T. Hawley		311.53
J. F. Harrison		17.60
W. Haas		29.00
H. J. Hart		19.08
J. B. Horner		1.80
W. A. Jones		.35
J. C. Johnson		14.55
S. D. Kimbark		77.43
J. Levi, jr		18.52
M. Morgenthen		2.52
J. R. Michael		2.18
J. Richardson, jr		16.15
W. H. Schieffelin		12.87
O. A. Stearns		26.76
F. H. Tulhill		5.17
W. J. Wiley		320.00
A. C. Williams		17.80
A. E. Whyland		2.19
W. H. Wickham		53.36
C. M. Yates		22.55
		4,960.44
Support of Indians of Klamath Agency, 1887:		
To D. Cronmiller		15.12
Support of Indians of Lemhi Agency, 1888:		
To H. Allen		.43
K. B. Armour		25.50
A. M. Brown		80.00
Bay State Shoe and Leather Co		80.63
S. B. Brown		88.34
J. Barrack		1,058.42
Carlisle Indian training school		65.00
G. B. Curtiss		9.20
S. H. Crane		104.34
E. H. Conklin		.62
C. E. Diefenthaler		159.52
J. Dougan		10.20
C. H. Deere		155.80
J. E. Deering		62.50
A. Flagler		62.83
D. M. Ferry & Co		22.63
J. R. Holmes		45.00
R. Hoagland		160.50
W. H. Hurlbut		114.00
Hampton Normal and Agricultural Institute		12.00
T. G. Hood		144.74
E. H. Hamilton		133.00
J. B. Horner		1.88
C. L. Jacobus		54.14
J. S. Kauffman		183.00
S. D. Kimbark		28.65
S. O. Livingston		32.90
G. H. Moller, jr		128.31
D. P. Morse		6.96
J. R. Michael		.65
P. M. Millspaugh		13.00
S. Meyer		291.00
Morley Bros		8.45
C. A. Neuert		29.67
J. M. Needham		4,419.00
W. F. Pippey		408.20
H. Phillips		14.50
J. S. Page		.35
J. J. Parkhurst		7.98
T. C. Power		248.00
F. Reiss		8.50
Carried forward		8,480.34

Support of Indians of Lemhi Agency, 1883—Continued.		
Brought forward		$8,480.34
To R. A. Robbins		15.82
J. Richardson, jr		2.51
T. J. Schofield		3,900.90
J. K. Shaw		7.70
W. H. Schieffelin		2.25
L. Seasongood		373.00
H. C. Slavens		101.95
W. E. Teft		24.85
J. W. Teasdale		44.58
I. Wallach		147.50
J. H. Woodhouse		231.86
H. T. Wakeman		1.75
E. Wallach		104.00
N. W. Wells		4.75
A. E. Whyland		1.40
W. H. Wickham		15.68
		13,459.92
Deduct repayment:		
By H. C. Slavens		57.00
		13,402.92
Support of Indians of Lemhi Agency, 1887:		
By J. M. Needham	695.16	
Support of Indians, San Carlos Reservation, 1883, transfer account:		
To Interior Department		4,691.50
Deduct from repayment:		
By Interior Department		8,852.80
Excess of repayment		4,161.30
Support of Kansas Indians, 1888:		
To C. H. Potter		2,086.21
Deduct repayment:		
By C. H. Potter		122.52
		1,963.69
Support of Kansas Indians, 1887:		
To Interior Department		165.79
Deduct from repayment:		
By E. E. White		228.21
Excess of repayment		122.42
Support of Kansas Indians, 1886:		
To Interior Department		53.26
Deduct from repayments:		
By F. Hoover	$0.48	
Interior Department	571.59	
		572.07
Excess of repayments		518.81
Support of Kickapoos, 1888:		
To E. L. Bruce		52.50
A. S. Bushnell		173.75
C. H. Deere		140.90
A. Flagler		94.72
J. S. Gilmore		122.70
J. W. Good		62.50
M. Neal		850.00
		1,497.07
Support of Kickapoos, 1887:		
To C. H. Searing		36.12
H. C. Slavens		446.58
		482.70
Deduct repayment:		
By M. Neal		39.70
		443.00
Support of Klamaths and Modocs, 1887:		
By J. Emery	$79.80	

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Support of Klamaths and Modocs, 1885 and prior years:		
To W. P. Harris		$269.00
Support of Makahs, 1888:		
To G. W. Armes		4.72
H. Allen		.86
O. J. Backus		3.93
L. L. Baker		41.45
Bay State Shoe and Leather Co		47.70
W. M. Castle		8.50
T. J. Chadbourne		13.36
W. C. Clark		13.88
A. E. Carpenter		3.40
Carlisle Indian Training School		58.00
S. H. Crane		3.22
W. Davis		10.95
B. F. Dunham		13.58
F. Dalton		12.32
J. C. De La Cour		5.00
J. Early		.83
E. E. Eames		2.97
D. M. Ferry & Co		12.24
F. A. Gibbs		12.14
A. Gallatin		32.20
W. Haas		11.90
H. J. Hart		22.58
G. T. Hawley		78.79
J. F. Harrison		.26
T. G. Hood		31.97
J. B. Horner		1.96
J. C. Johnson		5.26
C. L. Jacobus		10.13
S. D. Kimbark		4.60
J. Levi, jr		59.47
J. F. Merrill		1.76
J. R. Michael		1.31
W. L. Powell		2,448.40
J. J. Parkhurst		4.10
W. F. Pippey		39.40
J. Richardson, jr		35.84
W. H. Schieffelin		16.37
W. F. Whittier		33.11
A. E. Whyland		7.07
W. H. Wickham		99.68
E. B. Woolworth		6.00
C. M. Yates		40.34
		3,261.55
Deduct repayments:		
By W. L. Powell	$32.64	
G. W. H. Stouch	14.88	
		47.52
		3,214.03
Support of Makahs, 1887:		
By W. L. Powell	$315.75	
Support of Makahs, 1886:		
To Interior Department		1.85
Support of Menomonees, 1888:		
To E. H. Conklin		1.32
W. B. Dwyer		91.30
A. Flagler		4.79
T. Jennings		3,901.71
R. A. Robbins		.88
		4,000.00
Support of Menomonees, 1887:		
By T. Jennings	$9.78	
Support of Modocs in Indian Territory, 1888:		
To T. A. Ashburner		66.56
H. Allen		1.20
Bay State Shoe and Leather Co		101.58
J. Bannerman		32.50
A. S. Bushnell		34.75
Carried forward		236.59

Support of Modocs in Indian Territory, 1888—Continued.		
Brought forward		$236.59
To A. M. Brown		148.48
C. L. Bernheim		62.40
S. B. Brown		51.17
E. L. Bruce		43.60
P. Constam		17.25
A. E. Carpenter		2.55
E. H. Conklin		.25
S. H. Crane		76.45
G. B. Curtiss		4.00
Carlisle Indian Training School		6.90
C. E. Diefenthaler		143.44
P. Degnan		19.00
C. H. Deere		106.16
A. Flagler		11.33
J. R. Holmes		96.75
T. G. Hood		86.74
I. N. Heidelberg		21.90
J. B. Horner		2.76
C. L. Jacobus		39.83
J. S. Kaufman		86.60
S. D. Kimbark		30.97
S. O. Livingston		24.40
D. P. Morse		18.32
P. M. Millspaugh		6.50
Memphis Saddlery Co		36.80
J. H. Mann		11.10
Morley Bros		1.61
J. G. McGannon		100.00
C. A. Nauert		29.66
H. Phillips		6.96
I. S. Page		23.78
J. J. Parkhurst		30.78
F. Reiss		4.25
R. A. Robbins		22.54
J. Richardson, jr		16.32
J. St. John		36.96
J. V. Summers		1,731.50
W. H. Schieffelin		11.27
L. Seasongood		134.28
H. C. Slavens		284.24
F. H. Tulhill		1.05
I. Wallach		25.08
S. Weill		12.48
S. White		47.52
J. H. Woodhouse		22.64
W. H. Wickham		70.21
A. C. Williams		6.08
E. Wallach		11.70
A. E. Whyland		10.54
		3,978.69
Support of Modocs in Indian Territory, 1887:		
By J. V. Summers	$1.51	
Support of Modocs in Indian Territory, 1886:		
By H. C. Slavens	$59.10	
Support of Modocs in Indian Territory, 1885 and prior years, transfer account:		
By Interior Department	$440.30	
Support of Molels, 1888:		
To H. Allen		2.79
J. B. McClane		2,992.27
		2,995.06
Support of Navajoes, 1888:		
To H. Allen		3.79
S. A. Bigelow		3.12
A. E. Carpenter		2.04
G. B. Curtiss		1.06
S. H. Crane		18.97
C. E. Diefenthaler		159.20
J. C. De La Cour		5.00
A. Flagler		12.02
Carried forward		205.20

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Support of Navajoes, 1888—Cont'd.		
Brought forward		$205.20
To J. R. Holmes		23.00
J. B. Horner		4.72
S. D. Kimbark		6.51
G. T. Lane		23.40
G. H. Moller, jr		122.80
D. P. Morse		14.50
P. M. Millspaugh		13.00
J. H. Mann		16.65
J. R. Michael		2.18
Morley Bros		2.31
J. D. Nordlinger		11.87
C. A. Nauert		5.93
S. S. Patterson		4,964.31
J. S. Page		12.24
R. A. Robbins		9.30
J. Richardson, jr		32.00
H. C. Slavens		871.73
H. C. West		33.52
A. H. Whiting		1.60
A. E. Whyland		11.53
J. H. Woodhouse		31.74
H. T. Wakeman		.82
W. H. Wickham		150.14
		6,571.00
Support of Navajoes, 1887:		
By S. S. Patterson	$23.87	
Support of Navajoes, 1886:		
By G. F. Penfield	4.01	
S. S. Patterson	.26	
	4.27	
Support of Nez Percés, 1888:		
To G. W. Norris		5,946.41
Support of Nez Percés, 1887:		
By G. W. Norris	$149.79	
Support of Nez Percés, 1886:		
To C. E. Monteith		10.00
Deduct repayment:		
By Interior Department		10.00
Support of Nez Percés in Idaho, 1888:		
To G. W. Armes		12.85
T. A. Ashburner		42.00
H. Allen		.75
O. J. Backus		20.00
L. L. Baker		1,438.70
W. C. Clark		48.49
A. E. Carpenter		8.50
Clendenning & Dubue		634.97
A. Caldwell		670.00
W. Davis		33.57
A. Doble		126.28
B. F. Dunham		46.66
F. Dalton		3.50
F. A. Gibbs		206.99
A. Gallatin		230.19
H. J. Hart		379.00
T. G. Hood		23.09
G. T. Hawley		303.92
J. F. Harrison		5.28
J. C. Johnson		9.84
S. D. Kimbark		39.12
M. Morgenthen		3.15
C. Main		9.72
J. F. Merrill		218.25
W. W. Montague		32.00
G. W. Norris		1,264.77
J. J. Parkhurst		1.38
W. F. Pippey		197.00
J. Richardson, jr		12.30
W. H. Schieffelin		12.40
J. P. Vollmer & Co		40.00
A. Waugenheim		.80
W. F. Whittier		54.47
Carried forward		6,129.94

Support of Nez Percés in Idaho, 1888—Continued.		
Brought forward		$6,129.94
To E. Wallach		9.75
A. E. Whyland		5.49
W. H. Wickham		70.37
A. C. Williams		4.91
C. M. Yates		64.94
		6,285.40
Support of Nez Percés in Idaho, 1887:		
To G. W. Norris		171.94
A. Sutherland		14.02
O. Stanley		15.00
		200.96
Deduct from repayment:		
By G. W. Norris		727.49
Excess of repayment		526.53
Support of Nez Percés of Joseph's Band, 1888:		
To G. W. Armes		74.60
W. T. Biedler		114.66
O. J. Backus		15.00
L. L. Baker		714.72
S. B. Brown		41.73
Bay State Shoe and Leather Co		190.40
A. M. Brown		.31
S. Corn		5.00
W. C. Clark		46.92
A. Caldwell		1,168.30
J. Dougan		8.50
A. Doble		19.72
B. F. Dunham		42.40
F. Dalton		23.85
J. C. De La Cour		2.50
A. Flagler		1.63
R. D. Gwydir		807.00
A. Gallatin		246.90
D. Gunning		1,100.00
W. H. Hurlbut		15.20
W. Haas		58.00
H. J. Hart		1,416.45
T. G. Hood		206.23
G. T. Hawley		1,018.92
J. F. Harrison		7.97
A. A. Houghton		34.50
W. A. Jones		3.37
S. D. Kimbark		44.22
J. Levi, jr		481.26
O. S. Levy		18.10
D. P. Morse		33.80
M. Morgenthen		18.90
J. F. Merrill		274.90
W. W. Montague		80.80
J. R. Michael		1.42
M. H. Marcus & Bro		122.00
G. W. Morris		500.00
H. Phillips		11.60
W. F. Pippey		496.05
J. J. Parkhurst		21.44
F. Reiss		10.00
J. K. Sayers		266.25
J. St. John		30.80
J. W. Steiner		69.20
S. R. Tregellas		24.00
W. E. Tefft		1.20
S. Weill		177.60
E. B. Woolworth		6.00
W. F. Whittier		20.00
S. H. Warner		.60
S. White		92.40
E. Wallach		35.40
I. Wallach		252.10
A. C. Williams		4.91
J. Wanamaker		21.90
		10,494.60

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Support of Nez Pérces of Joseph's band, 1887:

To L. Mayer		$1,347.57
T. C. Power		1,950.00
		3,297.57

Support of Northern Cheyennes and Arapahoes, beneficial objects, 1888:

To H. Allen		6.81
Bay State Shoe and Leather Co		518.59
J. E. Booge		279.60
M. Bergman		4.32
S. A. Bigelow		6.24
E. L. Bruce		43.45
M. L. Beveridge		93.00
A. S. Bushnell		139.00
A. E. Carpenter		2.04
G. B. Curtiss		16.29
Custis & Co. Manufacturing Co		527.75
C. H. Castle		112.75
S. H. Crane		108.35
A. Caldwell		294.00
P. Constam		175.50
C. E. Diefenthaler		795.68
C. H. Deere		143.30
P. H. Degnan		63.34
J. C. De La Cour		7.50
J. Early		6.72
A. Flagler		76.09
A. Flagler & Co		1.36
D. M. Ferry & Co		99.63
J. W. Good		50.00
J. R. Holmes		9.00
R. Hoagland		668.75
J. B. Horner		1.32
T. M. Jones		1,608.34
S. D. Kimbark		199.93
S. O. Livingston		34.20
G. H. Moller, jr		549.90
P. M. Millspaugh		5.20
J. R. Michael		3.27
J. H. Mann		33.30
Morley Bros		64.66
W. Morrow		1,120.50
J. D. Nordlinger		4.73
W. P. Noble		5,321.80
T. C. Power		12,470.63
J. S. Page		13.93
J. J. Parkhurst		74.39
R. A. Robbins		14.55
J. Richardson, jr		45.33
J. K. Shaw		3.85
W. H. Schieffelin		50.85
H. C. Slavens		111.60
W. Skelly		2.00
R. A. Torrey		3,621.53
R. L. Upshaw		828.00
N. W. Wells		3,675.02
J. H. Woodhouse		26.61
A. C. Williams		16.90
H. T. Wakeman		3.86
A. E. Whyland		17.08
W. H. Wickham		219.86
J. D. Wilde		76.80
		34,469.00
Deduct repayments:		
By R. L. Upshaw	$83.19	
W. H. Wickham	.54	
		83.73
		34,385.27

Support of Northern Cheyennes and Arapahoes, beneficial objects, 1887:

To C. M. Lee		909.10
T. C. Power		1,007.78
J. J. Thompson		746.50
Carried forward		2,663.38

Support of Northern Cheyennes and Arapahoes, beneficial objects, 1887—Continued.

Brought forward		$2,663.38
Deduct repayments:		
By T. M. Jones	$97.17	
R. L. Upshaw	358.44	
		455.61
		2,207.77

Support of Northern Cheyennes and Arapahoes, clothing, 1888:

To T. A. Ashburner		497.35
W. T. Biedler		228.25
H. Blum		84.00
H. Bernheim		331.40
Bay State Shoe and Leather Co		180.50
S. B. Brown		400.71
S. Corn		50.00
A. B. Elfelt		244.20
Eiseman Bros		37.70
T. G. Hood		451.21
W. H. Hurlbut		13.30
C. L. Jacobus		304.22
J. S. Kaufman		283.04
Lansburgh Bros		18.75
D. P. Morse		29.00
S. Meyer		258.00
W. F. Pippey		2,265.50
H. Phillips		154.28
T. C. Power		935.80
R. A. Robbins		30.00
F. Reiss		10.63
J. St. John		150.00
Straus & Marx		35.80
W. E. Tefft		64.00
S. Weill		961.50
S. White		330.00
I. Wallach		2,090.45
J. Wanamaker		87.60
		10,527.19
Deduct repayment:		
By H. C. Slavens		75.00
		10,452.19

Support of Northern Cheyennes and Arapahoes, employés, 1888:

To T. M. Jones		4,870.93
R. L. Upshaw		3,809.76
		8,680.69

Support of Northern Cheyennes and Arapahoes, employés, 1887:

By T. M. Jones	$36.16	
R. L. Upshaw	191.65	
		227.81

Support of Pawnees, schools, 1888:

To A. Agar		4.68
K. B. Armour		25.50
Bay State Shoe & Leather Co.		173.30
H. Bernheim		6.00
S. B. Brown		31.66
A. M. Brown		1.29
J. Bannerman		1.50
A. S. Bushnell		34.75
A. Caldwell		24.75
G. B. Curtiss		1.66
S. H. Crane		78.15
C. E. Diefenthaler		47.76
W. J. C. Dulaney		39.16
C. H. Deere		22.96
J. Early		9.42
A. Flagler		12.36
D. W. Glass		1.32
J. R. Holmes		110.00
R. Hoagland		26.75
L. M. Hornthal		8.60
Carried forward		661.59

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Support of Pawnees, schools, 1888—Continued.		
Brought forward		$661.59
To W. H. Hurlbut		9.50
A. A. Houghton		19.70
T. G. Hood		28.38
J. S. Kaufman		97.20
S. D. Kimbark		.64
G. R. Lockwood		15.07
J. Landis		199.00
H. S. Livingston		201.84
D. P. Morse		57.50
P. M. Millspaugh		19.50
Morley Bros		1.25
C. A. Nauert		35.59
E. C. Osborne		3,530.08
W. F. Pippey		7.10
C. H. Pinkham, jr		6.15
J. S. Page		.50
J. J. Parkhurst		7.23
F. Reiss		21.25
E. Roloff		3.60
R. A. Robbins		16.54
J. K. Shaw		22.07
H. C. Slavens		1,096.19
C. H. Searing		18.60
D. Tredway		4.10
J. W. Teasdale		12.63
A. E. Whyland		32.07
J. H. Woodhouse		79.28
W. Woodard		5.00
L. Wallace		.65
S. White		66.00
H. T. Wakeman		.70
A. Wolf		5.25
I. Wallach		95.50
		6,377.25
Deduct repayments:		
By H. T. Gordon	$37.45	
T. G. Hood	1.44	
Interior Department	814.64	
E. C. Osborne	79.51	
H. C. Slavens	29.75	
J. H. Woodhouse	.56	
		963.35
		5,413.90
Support of Pawnees, schools, 1887:		
To Interior Department		23.57
C. H. Searing		74.46
		98.03
Deduct from repayments:		
By H. T. Gordon	$431.01	
E. C. Osborne	139.60	
		570.61
Excess of repayments		472.58
Support of Pawnees, employés, 1888:		
To H. Allen		1.25
A. E. Carpenter		4.25
J. R. Michael		6.54
E. C. Osborne		4,714.86
W. H. Schieffelin		21.06
A. E. Whyland		7.18
W. H. Wickham		135.79
		4,890.93
Support of Pawnees, employés, 1887:		
By E. C. Osborne	$83.26	
Support of Pawnees, iron, steel, etc., 1888:		
To S. A. Bigelow		7.45
S. O. Livingston		7.60
Morley Bros		15.64
E. C. Osborne		220.00
J. J. Parkhurst		26.76
		277.45
Support of Pawnees, iron, steel, etc., 1887:		
By E. C. Osborne	$95.14	
Support of Pawnees, 1886:		
By G. F. Penfield	6.61	
Support of Poncas, civilization, 1888:		
To H. Allen		$3.82
T. A. Ashburner		235.61
A. M. Brown		34.67
A. L. Bushnell		186.50
Bay State Shoe and Leather Co		186.30
L. B. Brown		194.01
J. Bannerman		152.10
H. Bernheim		33.00
S. Corn		8.75
P. Constam		11.50
E. H. Conklin		1.21
C. H. Castle		85.00
G. B. Curtiss		3.30
S. H. Crane		180.28
E. N. Downs		.55
J. G. Dreyfus & Co		15.75
C. H. Deere		111.40
J. Early		.42
A. Flagler		57.06
J. S. Gilmore		243.60
C. Hill		610.18
W. H. Hurlbut		21.23
T. G. Hood		511.00
I. N. Heidelberg		161.84
J. B. Horner		1.68
C. L. Jacobus		81.07
J. S. Kaufman		68.32
G. T. Lane		39.00
D. P. Morse		19.68
P. M. Millspaugh		1.30
M. H. Marcus & Bro		261.36
E. C. Osborne		1,065.50
C. H. Pinkham, jr		6.25
J. S. Page		30.15
R. A. Robbins		8.74
J. St. John		23.10
W. H. Schieffelin		44.75
J. W. Steiner		106.86
J. H. Woodhouse		41.24
A. C. Williams		12.15
S. White		99.00
I. Wallach		27.00
H. T. Wakeman		.49
		4,988.37
Support of Poncas, subsistence, 1888:		
To Interior Department		814.64
J. Landis		843.22
E. C. Osborne		362.00
R. T. Pierce		853.67
H. C. Slavens		4,305.70
J. W. Seaman		2,341.50
		9,523.73
Deduct repayment:		
By E. C. Osborne		200.30
		9,323.43
Support of Poncas, subsistence, 1887:		
To C. W. Burt		1,900.00
G. Mead		1,098.85
E. S. Newman		3,420.00
		6,418.85
Deduct repayments:		
By E. C. Osborne	$128.89	
H. C. Slavens	153.00	
		281.89
		6,136.96

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Support of Poncas, 1886:		
To G. F. Penfield		$6.61
Deduct from repayments:		
By E. C. Osborne	$0.50	
G. P. Penfield	6.61	
		7.11
Excess of repayments		.50
Support of Poncas, civilization, 1887:		
By C. Hill	$14.65	
E. C. Osborne	59.28	
	73.93	
Support of Quapaws, education, 1888:		
To J. V. Summers		999.37
Support of Quapaws, employés, 1888:		
To J. V. Summers		321.36
J. H. Woodhouse		.35
		321.71
Support of Quapaws, employés, 1887:		
By J. V. Summers	$6.00	
Support of Quinaielts and Quillehutes, 1888:		
To H. Allen		.78
G. W. Armes		5.50
Bay State Shoe and Leather Co		56.22
A. M. Brown		8.00
O. J. Backus		4.50
L. L. Baker		48.21
H. Blum		41.04
H. Bernheim		10.80
S. B. Brown		24.96
W. M. Castle		12.75
T. J. Chadbourne		81.35
A. E. Carpenter		1.36
W. C. Clark		20.83
S. H. Crane		3.22
R. B. Dallam		9.15
W. Davis		.18
A. Doble		14.54
B. F. Dunham		7.02
J. Early		.70
F. A. Gibbs		7.52
A. Gallatin		26.86
G. T. Hawley		34.56
J. F. Harrison		5.31
T. G. Hood		45.42
W. H. Hurlbut		13.68
W. Haas		12.47
J. B. Horner		1.52
W. A. Jones		1.16
J. C. Johnson		4.33
J. Levi, jr		78.00
M. Morgenthen		20.16
J. R. Michael		1.31
C. Main		4.05
J. F. Merrill		24.23
W. W. Montague		8.00
J. J. Parkhurst		2.45
W. F. Pippey		94.56
F. Reiss		8.50
J. Richardson, jr		13.99
J. R. Sayers		26.63
W. H. Schieffelin		6.08
W. E. Tefft		5.76
C. Willoughby		1,615.00
W. F. Whittier		7.10
J. Wanamaker		26.28
S. White		31.68
I. Wallach		65.70
A. E. Whyland		7.40
Carried forward		2,550.83

Support of Quinaielts and Quillehutes, 1888—Continued.		
Brought forward		$2,550.83
To W. H. Wickham		31.35
E. Wallach		18.72
C. M. Yates		8.40
		2,609.30
Support of Quinaielts and Quillehutes, 1887:		
By C. Willoughby	108.43	
Support of Shoshones, clothing, 1888:		
To T. A. Ashburner		325.18
Bay State Shoe and Leather Co		180.50
A. M. Brown		124.80
H. Bernheim		196.00
H. Blum		84.00
S. B. Brown		230.33
E. L. Bruce		42.37
S. Corn		25.00
A. B. Elfelt		244.20
D. M. Ferry & Co		116.99
W. H. Hurlbut		11.40
T. G. Hood		485.25
C. L. Jacobus		167.74
T. M. Jones		180.00
D. P. Morse		29.00
S. Meyer		258.00
W. Morrow		1,056.25
W. F. Pippey		1,477.50
H. Phillips		87.00
F. Reiss		10.63
J. St. John		75.00
W. E. Tefft		64.00
S. Weill		961.50
S. White		330.00
I. Wallach		1,395.75
J. Wanamaker		87.60
		8,247.99
Deduct repayment:		
By H. C. Slavens		131.00
		8,116.99
Support of Shoshones, employés, 1888:		
To T. M. Jones		4,888.64
Support of Shoshones, clothing, 1887:		
By T. M. Jones	$194.79	
Support of Shoshones in Nevada, 1888:		
To T. A. Ashburner		35.00
W. S. Biedler		57.67
Bay State Shoe and Leather Co		97.50
H. Bernheim		30.00
J. Bannerman		58.65
S. B. Brown		174.27
S. A. Bigelow		1.49
A. M. Brown		.31
E. L. Bruce		107.01
P. Constam		11.50
A. Caldwell		13.20
G. B. Curtiss		8.18
S. H. Crane		27.83
C. E. Diefenthaler		319.36
J. Dobson		64.31
J. E. Deering		67.00
J. Dobson		64.31
J. Early		3.98
A. Flagler		60.47
J. R. Holmes		304.25
R. Hoagland		80.25
L. M. Hornthal		17.20
W. H. Hurlbut		34.20
T. G. Hood		100.18
Carried forward		1,738.12

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Support of Shoshones in Nevada, 1888—Continued.	
Brought forward	$1,738.12
To J. S. Kaufman	118.50
S. D. Kimbark	59.67
S. O. Livingston	6.40
D. P. Morse	10.60
P. M. Millspaugh	2.60
J. H. Mann	14.41
Morley Bros	15.15
C. A. Nauert	35.60
L. Palmer	34.40
C. H. Pinkham, jr	13.65
J. S. Page	.40
J. J. Parkhurst	7.10
R. A. Robbins	35.30
J. B. Scott	3,923.24
H. C. Slavens	1,974.97
F. H. Tulhill	.94
J. W. Teasdale	75.53
S. Weill	20.80
S. White	63.50
N. W Wells	1,754.46
J. H. Woodhouse	122.61
I. Wallach	9.60
E. Wallach	72.10
H. T. Wakeman	2.85
	10,112.50
Deduct repayment:	
By H. C. Slavens	114.31
	9,998.19

Support of Shoshones in Nevada, 1887:	
To T. A. Cox & Co	5.98
Primeaux & Engler	80.60
	85.98
Deduct from repayment:	
By J. B. Scott	92.47
Excess of repayment	6.49

Support of Shoshones in Wyoming, 1888:	
To H. Allen	3.88
J. Bannerman	19.25
A. S. Bushnell	34.75
A. E. Carpenter	1.70
G. B. Curtiss	23.89
Curtis & Co. Manufacturing Co	527.75
S. H. Crane	153.66
L. D. Dozier	21.50
C. H. Deere	192.43
J. C. De La Cour	5.00
A. Flagler	13.64
R. Hoagland	401.25
Hampton Normal and Agricultural Institute	33.00
J. B. Horner	5.20
T. M. Jones	400.00
S. D. Kimbark	166.15
Morley Bros	13.78
J. H. Mann	83.25
W. P. Noble	6,551.94
J. S. Page	34.70
J. J. Parkhurst	49.04
R. A. Robbins	27.70
J. Richardson, jr	42.77
W. H. Schieffelin	29.12
H. C. Slavens	111.61
F. H. Tulhill	8.85
R. A. Torrey	3,621.52
N. W. Wells	2,361.62
J. H. Woodhouse	18.25
A. C. Williams	18.70
H. T. Wakeman	.41
A. E. Whyland	8.90
W. H. Wickham	76.18
Carried forward	15,061.39

Support of Shoshones in Wyoming, 1888—Continued.	
Brought forward	$15,061.39
Deduct repayment:	
By T. M. Jones	143.65
	14,917.74

Support of Shoshones in Wyoming, 1887:	
To E. Amorelli	1,254.41
Deduct repayment:	
By F. M. Jones	196.40
	1,058.01

Support of Sioux of Devil's Lake, 1888:	
To H. Allen	.86
J. E. Booge	400.00
J. W. Cramsie	4,815.00
A. E. Carpenter	.85
G. B. Curtiss	9.55
S. H. Crane	41.48
C. H. Castle	385.00
E. N. Downs	.55
J. C. De La Cour	2.50
A. Flagler	1.00
R. Hoagland	13.37
J. B. Horner	.60
S. D. Kimbark	26.25
P. M. Millspaugh	7.80
J. R. Michael	2.18
J. H. Mann	11.10
Morley Bros	15.40
J. S. Page	52.70
J. J. Parkhurst	46.58
R. A. Robbins	8.13
J. Richardson, jr	20.45
W. H. Schieffelin	8.97
F. H. Tulhill	2.23
J. H. Woodhouse	27.20
H. T. Wakeman	1.47
A. E. Whyland	1.93
W. H. Wickham	72.68
	5,975.90

Support of Sioux of different tribes, beneficial objects, 1888:	
To H. Allen	27.18
W. W. Anderson	2,859.57
T. A. Ashburner	69.68
A. S. Bushnell	2,267.50
J. Bannerman	6,702.05
Bay State Shoe and Leather Co	746.28
M. Bergman	38.20
D. Block	52.20
G. G. Bayha	337.50
S. A. Bigelow	115.57
E. L. Bruce	2,970.89
S. B. Brown	53.01
D. Brown	37.50
H. E. Bonesteel	33.60
A. E. Carpenter	40.46
E. H. Conklin	143.44
P. Constam	1,225.24
C. H. Castle	6,859.55
G. B. Curtiss	725.08
Carlisle Indian Training School	514.39
S. H. Crane	19,413.74
P. H. Degnan	47.50
C. H. Deere	3,057.46
J. E. Deering	67.00
J. C. De La Cour	40.00
H. F. Douglass	810.00
J. Early	622.29
A. Flagler & Co	118.78
A. Flagler	2,507.00
J. W. French	6.15
D. M. Ferry & Co	904.09
P. Gschwend	23.06
Carried forward	53,455.92

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Support of Sioux of different tribes, beneficial objects, 1888—Cont'd.		
Brought forward		$53,435.91
To J. S. Gilmore		3,255.00
H. D. Gallagher		1,000.42
F. W. Gray		2,749.30
J. W. Good		125.00
C. Hill		505.00
Hampton Normal and Agricultural Institute		261.70
A. A. Houghton		139.30
J. B. Horner		16.84
J. P. Hoagland		8,535.28
W. R. Hyde		469.00
Interior Department		7,285.57
J. H. Jones		290.00
L. D. Kingsland		1,190.00
S. D. Kimbark		1,858.21
A. Kyes		3,667.82
Lamberson, Furman & Co		79.00
S. O. Livingston		405.15
S. L. Laderer		100.00
Lockwood & Huntting		1,216.89
A. W. Lavender		1,137.50
T. Lytle and F. E. Blakemore		1,077.99
Markley, Alling & Co		944.96
J. McLaughlin		490.00
J. R. Michael		26.93
W. A. McLaughlin		327.75
P. M. Millspaugh		248.95
Memphis Saddlery Co		165.60
J. H. Mann		248.50
R. Murray		59.80
Morley Bros		1,270.71
A. D. Mariott & Co		15,379.12
W. Morrow		3,975.00
C. E. McChesney		200.00
C. A. Nauert		3,598.35
J. F. Oldham		470.00
T. C. Power		165.92
C. H. Pinkham, jr		1,927.75
J. S. Page		1,407.37
G. Peters		46.50
J. J. Parkhurst		675.11
H. S. Parkin		861.00
R. A. Robbins		1,286.55
J. Richardson, jr		342.04
J. K. Shaw		183.15
Smith-Davis Manufacturing Co		1,472.50
W. H. Schieffelin		357.29
Studebaker Brothers Manufacturing Co		292.50
L. F. Spencer		1,675.49
J. F. Sisson		135.54
J. W. Seaman		2,933.00
N. H. Shepherd		56.00
F. H. Tulhill		28.95
J. L. Turner		1,400.45
C. Thomson		336.50
United States Wind Engine and Pump Co		95.50
H. C. Wells		1,708.80
A. Wolf		463.00
A. H. Whiting		116.00
H. T. Wakeman		873.49
J. H. Woodhouse		4,087.26
A. C. Williams		78.33
Winchester Wagon Works and Manufacturing Co		1,533.75
A. E. Whyland		76.36
W. H. Wickham		1,387.30
E. B. Woolworth		60.00
L. Weigand		120.00
		142,384.95
Deduct repayments:		
By T. C. Power	$33.00	
H. C. Slavens	265.00	
W. H. Wickham	2.16	
N. W. Wells	3.35	
		303.51
		142,081.44

Support of Sioux of different tribes, beneficial objects, 1887:		
To A. Kyes		$4,806.00
G. Mead		6,153.56
		10,959.56
Deduct repayments:		
By C. Hill	$603.37	
C. E. McChesney	.09	
L. F. Spencer	391.84	
		995.30
		9,964.26

Support of Sioux of different tribes, clothing, 1888:		
To T. A. Ashburner		6,435.08
Bay State Shoe and Leather Co		12,367.28
A. M. Brown		2,328.97
H. Bernheim		1,455.00
W. T. Biedler		3,668.08
H. Blum		1,076.00
S. B. Brown		4,343.30
S. Corn		401.25
A. Caldwell		635.25
J. Dougan		671.30
E. N. Downs		39.60
E. E. Eames		32.81
A. B. Elfelt		808.08
W. H. Hurlbut		2,173.60
L. M. Hornthal		430.00
T. G. Hood		7,121.79
E. H. Hamilton		1,715.60
I. N. Heidelberg		5,279.01
Interior Department		7,477.56
C. L. Jacobus		6,530.42
J. S. Kaufman		7,289.48
S. L. Laderer		100.00
D. P. Morse		1,474.52
M. H. Marcus & Bro		545.60
S. Moses		743.75
W. F. Pippey		20,742.45
H. Phillips		1,077.06
F. Reiss		684.25
J. St. John		2,901.00
J. W. Steiner		1,526.25
L. Seasongood		261.10
W. E. Tefft		699.23
S. R. Tregellas		703.59
I. Wallach		9,578.40
S. Weill		5,324.00
S. White		9,172.00
E. B. Woolworth		60.00
J. Wanamaker		1,699.44
S. H. Warner		427.90
		130,000.00

Support of Sioux of different tribes, employés, 1888:		
To W. W. Anderson		7,802.68
C. Clarke		61.96
H. D. Gallagher		7,050.00
C. Hill		3,685.00
Interior Department		225.00
J. McLaughlin		4,800.00
C. E. McChesney		3,030.00
L. F. Spencer		5,536.01
		32,190.65

Support of Sioux of different tribes, employés, 1887:		
By H. D. Gallagher	$235.30	
C. Hill	15.19	
C. E. McChesney	71.54	
L. F. Spencer	68.49	
		390.52

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Support of Sioux of different tribes, subsistence and civilization, 1888:

To A. S. August	$1,033.88
A. Agar	148.44
T. A. Ashburner	445.53
W. W. Anderson	16,289.17
K. B. Armour	161.50
Bay State Shoe and Leather Co	1,194.63
J. E. Booge	56,798.43
A. M. Brown	626.88
H. Bernheim	318.00
H. Blum	112.20
H. B. Barnes	5.42
S. K. Bittenbender	3,440.00
J. Bannerman	25.60
S. B. Brown	4,352.19
C. L. Bernheim	2,017.60
D. Block	6.70
L. C. Clark	23.44
S. Corn	111.25
P. Constam	103.50
A. Caldwell	153.45
E. H. Conklin	10.05
G. B. Curtiss	6.88
C. H. Castle	465.60
S. H. Crane	631.39
Carlisle Indian Training School	13.72
C. E. Diefenthaler	39,681.39
J. Dongan	17.20
J. G. Dreyfus & Co	78.75
H. F. Douglass	499.99
L. D. Dozier	1,720.00
E. N. Downs	5.50
C. H. Deere	12.50
W. J. C. Dulaney	1,269.40
J. Early	98.33
A. B. Elfelt	14.80
E. E. Eames	25.80
A. Flagler	1,541.02
D. M. Ferry & Co	182.91
H. D. Gallagher	28,612.51
S. F. Gilman	23,877.50
D. W. Glass	80.95
J. S. Gilmore	10.50
E. T. Howard	149.50
J. R. Holmes	25,378.11
C. Hill	9,038.75
R. Hoagland	10,552.88
E. C. Hazard	10.00
A. A. Houghton	126.70
Hampton Normal and Agricultural Institute	3.50
L. M. Hornthal	438.76
T. G. Hood	7,100.55
W. H. Hurlbut	25.84
I. N. Heidelberg	829.54
H. Heynemann	579.42
E. H. Hamilton	7,182.00
C. L. Jacobus	218.92
A. Kyes	34,120.45
J. S. Kaufman	317.40
S. D. Kimbark	136.25
G. Lung	3,259.50
S. L. Laderer	145.25
M. Lindsay	15.60
G. R. Lockwood	899.84
G. H. Moller, jr	5,759.27
Markley, Alling & Co	625.81
D. P. Morse	343.12
M. H. Marcus & Bro	220.20
W. A. McLaughlin	316.07
J. McLaughlin	16,915.00
C. E. McChesney	15,661.00
P. M. Millspaugh	190.45
S. Meyer	9,008.94
J. R. Michael	88.14
Morley Bros	19.84
J. H. Mann	16.65
W. Morrow	45.25
F. A. Morgan	137.00
J. D. Nordlinger	2,922.86
Carried forward	339,022.86

Support of Sioux of different tribes, subsistence and civilization, 1888—Continued.

Brought forward		$339,022.86
To C. A. Nauert		265.98
T. C. Power		118,436.76
L. Palmer		520.31
W. F. Pippey		3,254.05
H. Phillips		25.52
C. H. Pinkham, jr		41.50
W. A. Paxton		135,390.61
J. S. Page		127.15
R. T. Pierce		263.82
J. J. Parkhurst		3.60
R. A. Robbins		1,946.59
E. Roloff		9.64
F. Reiss		163.20
T. H. Riffer		6.00
J. N. Simpson		273,831.66
S. H. Schock		2,864.18
J. F. Sisson		17,791.84
J. St. John		719.57
J. S. Smith		62,818.99
J. K. Shaw		1,330.81
W. H. Smith		127.35
L. F. Spencer		36,534.13
Smith & Penfield		135.00
J. W. Steiner		4,041.29
L. Seasongood		12,100.12
H. C. Slavens		479.25
Smith-Davis Manufacturing Co		244.00
W. E. Tefft		122.11
Tower Manufacturing Co		23.56
D. Tredway		47.70
S. R. Tregellas		81.06
J. W. Teasdale		71.55
F. H. Tulhill		.47
J. Van Range & Co		243.34
M. C. G. Witte		92.59
A. Wolf		45.95
S. Weill		228.70
H. C. Wells		10.68
I. Wallach		6,234.90
S. Welsh		5.25
S. White		156.40
R. Wakeman		84.00
E. B. Woolworth		144.00
J. H. Woodhouse		712.02
A. E. Whyland		499.11
J. Wanamaker		100.76
L. Wallace		28.94
S. H. Warner		240.63
A. C. Williams		4.11
H. T. Wakeman		103.87
H. C. West		83.80
E. Wallach		3,215.55
N. W. Wells		133.00
Winchester Wagon Works and Manufacturing Co		30.00
		1,025,250.77
Deduct repayments:		
By W. W. Anderson	$509.00	
H. D. Gallagher	1,018.97	
C. Hill	195.21	
Interior Department	25,274.82	
C. E. McChesney	976.12	
J. McLaughlin	539.79	
L. F. Spencer	1,313.01	
H. C. Slavens	6,944.81	
		36,771.73
		988,479.04

Support of Sioux of different tribes, including Santee Sioux of Nebraska, subsistence and civilization, 1887:

To W. W. Anderson	99.00
B. Bade	297.76
Carlisle Indian Training School	798.50
Carried forward	1,195.26

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Support of Sioux of different tribes, including Santee Sioux of Nebraska, subsistence and civilization, 1887—Continued.

Brought forward		$1,195.26
To E. J. De Bell		131.60
B. F. Ferriss		10,103.00
J. L. Fyffe		260.93
Finney & Williams		51.00
T. A. French		1,887.00
H. D. Gallagher		45.00
M. L. Holley		10,870.00
Interior Department		462.21
A. Kyes		6,015.23
A. W. Lavender		3,388.50
Lamberson, Furman & Co		96.00
G. Mead		4,395.40
E. S. Newman		17,144.00
Nordyke and Marmon Co		3,400.00
W. A. Paxton		57,356.20
G. Peters		2,100.00
T. C. Power		17,311.00
J. Roach		10,004.00
E. Romero		50.00
Roberts, Throop & Co		39.10
J. F. Sisson & Co		1,103.32
E. L. Webster		7,103.75
D. M. Waterbury		1,088.00
		155,600.50
Deduct repayments:		
By W. W. Anderson	$4,555.37	
H. O. Armour	552.35	
H. D. Gallagher	1,126.84	
C. Hill	528.55	
J. McLaughlin	138.29	
C. E. McCheaney	1,151.21	
L. F. Spencer	1,388.16	
S. H. Shock	.80	
		9,441.57
		146,158.93

Support of Sioux of different tribes, etc., 1886:

To S. J. Burright		16.08
Interior Department		141.00
		157.08
Deduct from repayments:		
By F. J. Evans	$3.95	
Interior Department	462.21	
		466.16
Excess of repayments		309.08

Support of Sioux of different tribes, etc., 1885 and prior years, transfer account:

By Interior Department $265.10

Support of Sioux of different tribes, etc., 1885 and prior years:

By Interior Department $150.00

Support of Sioux of different tribes, schools at Santee Sioux and Crow Creek Agencies, 1888:

To W. W. Anderson		3,238.88
C. Hill		2,754.70
		5,993.58

Support of Sioux of different tribes, schools at Santee Sioux and Crow Creek Agencies, 1887:

By C. Hill $5.72

Support of Sioux, Madawakanton band, 1887:

By W. S. McLeod $100.22

Support of Sioux of Lake Traverse, 1888:

To Bay State Shoe and Leather Co		$206.25
S. B. Brown		258.78
P. Constam		23.00
G. B. Curtiss		19.88
C. E. Diefenthaler		39.80
A. Flagler		83.39
W. H. Hurlbut		142.50
T. G. Hood		665.56
J. D. Jenkins		3,138.34
C. L. Jacobus		67.50
J. S. Kaufman		488.00
D. P. Morse		29.00
P. M. Millspaugh		13.00
J. S. Page		9.90
R. A. Robbins		10.39
J. St. John		352.50
H. C. West		20.95
J. H. Woodhouse		11.33
I. Wallach		403.50
		5,983.57

Support of Sioux of Lake Traverse, 1887:

By J. Greene	$19.57	
J. D. Jenkins	31.68	
		51.25

Support of Sioux, Yankton tribe, 1888:

To T. A. Ashburner		65.53
H. Allen		2.83
S. K. Bittenbender		475.00
A. M. Brown		432.00
J. E. Booge		3,200.00
H. Bernheim		151.50
Bay State Shoe and Leather Co		946.88
J. Bannerman		1,010.10
S. B. Brown		486.25
M. Bergman		4.55
S. Corn		52.50
A. E. Carpenter		4.25
P. Constam		47.56
E. H. Conklin		5.95
G. B. Curtiss		13.19
C. H. Castle		35.00
S. H. Crane		690.28
C. E. Diefenthaler		1,194.16
E. N. Downs		5.50
C. H. Deere		102.00
J. Early		67.83
A. Flagler		133.48
P. Gschwend		3.59
J. S. Gilmore		525.00
J. R. Holmes		23.23
R. Hoagland		695.50
W. H. Hurlbut		191.90
I. N. Heidelberg		1,090.80
T. G. Hood		1,649.12
E. H. Hamilton		1,596.00
J. B. Horner		2.40
C. L. Jacobus		102.40
A. Kyes		4,660.69
J. F. Kinney		7,683.11
J. S. Kaufman		616.10
L. D. Kingsland		376.00
S. D. Kimbark		225.67
G. H. Moller, jr		919.11
D. P. Morse		124.25
P. M. Millspaugh		3.25
S. Meyer		363.60
J. R. Michael		3.27
J. D. Nordlinger		35.39
C. A. Nauert		139.42
C. H. Pinkham, jr		6.93
J. S. Page		166.15
J. J. Parkhurst		138.12
F. Reiss		42.50
Carried forward		30,449.84

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Support of Sioux, Yankton tribe, 1888—Continued.

Brought forward	$30,449.84
To R. A. Robbins	79.05
J. K. Shaw	1.34
L. Seasongood	1,555.41
J. W. Steiner	603.75
H. C. Slavens	10.80
W. H. Schieffelin	44.85
W. E. Tefft	19.16
H. E. Wells	160.20
J. H. Woodhouse	70.46
S. White	924.00
A. C. Williams	23.31
I. Wallach	424.10
E. Wallach	369.15
A. E. Whyland	20.93
H. T. Wakeman	16.94
Winchester Wagon Works and Manufacturing Co	900.00
	35,673.29
Deduct repayment:	
By J. F. Kinney	674.11
	34,999.18

Support of Sioux, Yankton tribe, 1887:

By J. F. Kinney $226.58

Support of Sioux, Yankton tribe, 1886:

By J. F. Kinney $0.45

Support of S'Klallams, 1888:

To H. Allen	1.01
L. L. Baker	48.30
Billy Waterman	9.00
Big Bill	9.00
Cook House Billy	15.00
Cook House Johnnie	9.00
A. E. Carpenter	1.02
E. Eells	656.00
J. Early	.28
J. B. Horner	.64
D. F. Hanna	250.00
Jackman	9.00
H. Johnson	6.00
J. R. Michael	2.62
F. H. Peterson	6.00
J. Richardson, jr	15.15
W. H. Schieffelin	17.64
Tyee Dick	15.00
A. E. Whyland	5.52
W. H. Wickham	36.62
	1,112.80
Deduct repayment:	
By E. Eells	20.12
	1,092.68

Support of Tonkawas, 1888:

To Bay State Shoe and Leather Co	60.84
S. B. Brown	17.18
J. Bannerman	21.28
E. L. Bruce	86.61
P. Constam	3.83
E. H. Conklin	1.21
S. H. Crane	5.71
C. E. Diefenthaler	159.68
J. Early	2.01
A. Flagler	19.89
J. R. Holmes	129.00
W. H. Hurlbut	9.12
T. G. Hood	66.76
I. N. Heidelberg	17.52
C. L. Jacobus	21.60
J. S. Kaufman	29.28
S. D. Kimbark	2.94
J. Landis	248.75
J. H. Mann	11.10
Carried forward	914.81

Support of Tonkawas, 1888—Cont'd.

Brought forward	$914.81
To Morley Bros	12.32
C. A. Nauert	11.86
E. C. Osborne	1,082.90
W. F. Pippey	147.75
J. J. Parkhurst	28.50
J. Richardson, jr	.72
R. A. Robbins	30.00
C. H. Searing	6.20
H. C. Slavens	812.69
L. Seasongood	52.56
W. H. Schieffelin	4.10
J. W. Teasdale	25.38
I. Wallach	18.96
S. White	52.80
J. H. Woodhouse	12.40
W. H. Wickham	11.22
	3,177.68

Support of Tonkawas, 1887:

By E. C. Osborne $262.64

Support of Walla Walla, Cayuse, and Umatilla tribes, 1888:

To H. Allen	.36
Alexander & Frazier	187.50
G. W. Armes	5.07
O. J. Backus	5.02
L. L. Baker	1,214.45
R. Bond	10.46
B. Coffey	4,092.28
W. C. Clark	56.46
A. E. Carpenter	2.55
S. H. Crane	12.88
R. B. Dallam	12.50
W. Davis	22.80
B. F. Dunham	.57
E. N. Downs	1.10
J. C. De La Cour	2.50
F. A. Gibbs	12.23
A. Gallatin	47.27
J. F. Harrison	24.90
H. J. Hart	57.24
G. F. Hawley	277.04
J. B. Horner	3.32
Z. Houser	42.50
J. C. Johnson	15.42
S. D. Kimbark	28.08
M. Morgenthen	6.30
C. Main	4.86
J. F. Merrill	12.00
J. R. Michael	.65
F. Reiss	3.64
J. Richardson, jr	26.28
W. H. Schieffelin	28.50
A. Waugenheim	.15
W. F. Whittier	31.70
A. E. Whyland	11.24
H. T. Wakeman	.57
W. H. Wickham	119.17
C. M. Yates	33.72
	6,416.28

Support of Walla Walla, Cayuse, and Umatilla tribes, 1883 and prior years:

To N. A. Cornoyer 207.35

Support of Walla Walla, Cayuse, and Umatilla tribes, 1885 and prior years:

To J. W. Knight 163.20

Support of Yakamas and other Indians, 1888:

To H. Allen	.86
G. W. Armes	33.10
T. A. Ashburner	11.07
Bay State Shoe and Leather Co	51.60
O. J. Backus	17.80
L. L. Baker	1,057.07
Carried forward	1,171.50

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Support of Yakamas and other Indians, 1888—Continued.		
Brought forward		$1,171.50
To S. B. Brown		.31
W. M. Castle		63.75
A. E. Carpenter		2.04
W. C. Clark		65.61
A. Caldwell		665.00
E. N. Downs		5.50
R. B. Dallam		22.00
W. Davis		37.28
B. F. Dunham		19.28
F. Dalton		7.87
J. Early		1.66
F. A. Gibbs		40.92
A. Gallatin		88.55
W. Haas		49.04
H. J. Hart		141.25
G. T. Hawley		551.19
J. F. Harrison		46.96
T. G. Hood		39.78
J. B. Horner		1.68
C. L. Jacobus		34.97
W. A. Jones		11.42
J. C. Johnson		16.90
S. D. Kimbark		55.86
J. Levi, jr		328.97
O. S. Levy		4.24
M. Morgenthen		15.75
J. R. Michael		3.27
C. Main		270.00
J. F. Merrill		136.54
W. W. Montague		16.15
T. Priestley		9,559.97
W. F. Pippey		197.00
J. Richardson, jr		25.11
F. R. Swain		.70
W. H. Schieffelin		13.01
W. E. Tefft		.24
S. R. Tregellas		1.00
E. B. Woolworth		6.00
S. Welsh		2.63
I. Wallach		39.50
A. Waugenheim		14.12
W. F. Whittier		130.28
S. Weill		49.00
J. Wanamaker		21.90
S. White		33.00
A. E. Whyland		12.72
W. H. Wickham		86.70
C. M. Yates		87.86
		14,195.98
Deduct repayments:		
By T. Priestley	$482.80	
C. B. Stone	1.70	
		484.50
		13,711.48
Support of Yakamas and other Indians, 1887:		
To T. Priestley		565.25
Deduct from repayment:		
By T. Priestley		1,621.12
Excess of repayment		1,055.87
Support of Yakamas and other Indians, 1886:		
To A. E. Buchrodt		205.22
Tatum & Boner		14.50
Weed & Rowe		8.25
		227.97
Deduct repayment:		
By T. A. Byrnes		56.20
		171.77
Indian schools support, 1888:		
To T. A. Ashburner		1,883.80
A. S. August		6,873.12
W. W. Anderson		5,934.17
Carried forward		14,691.09

Indian schools support, 1888—Continued.	
Brought forward	$14,691.09
To L. Altschul	27.50
A. Agar	821.05
H. Allen	12.00
Ackerman, Block & Co	91.38
G. W. Armes	82.55
K. B. Armour	450.50
American Missionary Association	5,152.59
American Unitarian Association	939.91
Bay State Shoe and Leather Co	8,265.00
J. E. Booge	1,093.88
A. M. Brown	862.62
H. Bernheim	285.70
M. D. Baldwin	2,085.00
P. F. Burke	8,146.17
G. W. Busey	3,508.15
I. R. Burns	84.08
H. Blum	758.60
H. B. Barnes	35.80
Bell Brothers	20.00
T. H. Breen	10,593.52
W. T. Biedler	68.52
J. Bannerman	834.28
Bancroft Manufacturing Co	397.70
O. J. Backus	271.89
L. L. Baker	866.77
S. B. Brown	3,557.16
A. S. Bushnell	104.25
C. L. Bernheim	338.96
A. Bement	29.70
D. Balz	1,522.53
A. M. Bunce	635.00
Board Home Missions, Presbyterian Church	4,559.89
M. Bergman	54.08
W. B. Bancroft	16.00
D. Block	15.89
S. A. Bigelow	17.92
E. L. Bruce	449.28
E. P. Briscoe	685.00
J. L. Bullis	1,142.13
L. C. Clark	134.24
S. Corn	499.00
J. W. Cramsie	7,215.49
F. J. Cowart	3,691.23
W. M. Castle	433.50
T. J. Chadbourne	201.81
D. O. Cowen	7,980.85
A. E. Carpenter	18.70
P. Constam	60.72
E. H. Conklin	392.65
A. Caldwell	1,090.55
W. C. Clark	170.40
G. B. Curtiss	105.03
C. H. Castle	690.45
B. Coffey	2,327.73
S. H. Crane	4,245.01
R. H. Cowles	780.00
Carlisle Indian Training School	181.63
A. W. Cleland, jr	516.82
E. L. Chalcroft	200.00
C. Conhepe	15.00
E. Clark	37.50
Clindining & Dubuc	233.64
C. E. Diefenthaler	3,506.24
J. Dougan	77.15
J. G. Dreyfus & Co	57.75
W. E. Dougherty	7,110.30
L. D. Dozier	5.38
J. Dobson	15.43
E. N. Downs	44.55
P. H. Degnan	30.09
R. B. Dallam	118.65
W. Davis	52.30
A. Doble	163.80
B. F. Dunham	35.86
F. Dalton	2,127.46
W. J. C. Dulaney	3,598.79
Carried forward	121,789.74

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Indian schools support, 1888—Continued.	
Brought forward	$121,789.74
To C. H. Deere	105.76
J. De Wilde	18.25
J. C. De La Cour	27.50
J. Emery	6,610.44
J. Early	1,546.03
E. Eells	6,935.00
E. E. Eames	205.23
C. Edmond and J. W. Tappan	690.00
A. B. Elfelt	50.00
A. Flagler	1,715.48
E. C. Fields	960.00
W. Faull	129.50
A. Flagler & Co	16.82
J. Flynn	1,335.79
R. L. Frazee	848.75
D. M. Ferry & Co	457.42
W. D. C. Gibson	4,630.77
H. D. Gallagher	7,246.80
A. Gallatin	239.05
J. T. Gregory	2,806.25
P. Gallagher	6,914.75
J. Gallagher	8,469.11
P. Gschwend	24.96
F. A. Gibbs	190.23
D. W. Glass	204.20
J. Gandolfo	1,695.80
J. S. Gilmore	54.00
C. Goldman	572.56
J. A. Gorman	11.10
D. A. Gill	100.00
E. T. Howard	748.50
Hampton Normal and Agricultural Institute	34.15
E. A. Howard	3,899.21
J. R. Holmes	2,752.72
C. Hill	2,526.51
R. Hoagland	645.99
E. C. Hazard	85.40
W. H. Hurlbut	499.32
T. G. Hood	7,045.26
L. M. Hornthal	2,149.78
A. A. Houghton	81.20
I. N. Heidelberg	1,159.16
H. Heynemann	3,355.90
W. Haas	2,457.55
E. H. Hamilton	644.25
H. J. Hart	136.87
G. T. Hawley	455.00
J. F. Harrison	371.26
J. B. Horner	4.96
J. H. Hillyer	547.50
Hubbell Stone Co	315.00
Hegganum Manufacturing Co	7.50
M. C. Hynds	82.42
C. M. Harmon	100.00
C. A. Hastruck	150.00
C. Isaac	15.00
Interior Department	10,522.30
T. M. Jones	5,655.72
J. C. Johnson	88.49
T. Jennings	9,143.72
J. D. Jenkins	10,024.83
C. L. Jacobus	1,389.12
W. A. Jones	228.94
A. John	10.30
Jimmy Tom	15.00
G. Jackson	15.00
Jack Jim	15.00
C. M. Johnson	1,095.00
F. J. Kiesel	679.50
J. S. Kaufman	2,620.04
S. D. Kimbark	369.81
J. F. Kinney	5,610.29
J. Kyes	934.64
F. Kalin	56.25
T. V. Keane	806.78
S. L. Laderer	102.00
M. Lindsay	2.64
J. B. Lane	5,428.75
J. Levi, jr	3,145.16
Carried forward	264,402.97

Indian schools support, 1888—Continued.	
Brought forward	$264,402.97
To G. R. Lockwood	1,969.46
J. Landis	1,318.89
O. S. Levy	91.99
H. S. Livingston	2,003.04
H. O. Ladd	956.25
G. T. Lane	7.88
Lincoln Institution	42.25
S. O. Livingston	58.50
J. S. Lewis	1,620.00
Laumeister & Tod	455.84
A. V. Lowe	150.00
L. Lane	75.00
J. Metzger	3,014.14
G. H. Moller, jr	1,710.83
D. P. Morse	1,947.44
J. C. McVay	687.30
M. H. Marcus & Bro	673.98
J. McLaughlin	11,529.02
C. E. McChesney	2,878.68
W. A. McLaughlin	2,710.14
M. Morgenthen	313.11
J. R. Michael	307.56
P. M. Millspaugh	798.20
Memphis Saddlery Co	29.44
C. Main	50.15
S. Meyer	1,606.41
J. F. Merrill	590.33
W. W. Montague	136.62
J. B. McClane	1,908.75
S. Moses	29.75
J. H. Mann	113.18
Moore & Cockburn	2,075.46
Morley Bros	396.89
J. G. McGannon	797.77
Markley, Alling & Co	365.44
R. Murray	5.20
J. F. Miller	2,621.40
W. Morrow	42.75
M. Montgomery	42.56
J. Meeker	150.00
W. Martin	15.00
D. McEdward	165.00
F. Mueller	280.00
J. D. Nordlinger	249.85
M. Neil	1,927.44
G. W. Norris	3,797.88
C. A. Nauert	898.77
J. M. Needham	2,539.00
E. C. Osborne	3,829.20
M. O'Neil	9,957.20
L. Palmer	2,130.83
W. L. Powell	5,045.57
W. F. Pippey	874.79
H. Phillips	207.64
C. H. Pinkham, jr	169.02
F. E. Pierce	3,144.61
T. Priestley	5,229.78
J. W. Preston	5,650.00
S. S. Patterson	5,117.38
T. C. Power	462.08
C. H. Potter	976.50
G. Peters	13.50
J. S. Page	989.88
J. J. Parkhurst	319.76
E. L. Patterson	836.25
R. F. Pierce	299.46
E. Peasoup	32.50
E. Roloff	41.88
R. A. Robbins	3,123.53
F. Reiss	1,043.74
J. Roach	1,453.55
J. Richardson, jr	194.14
S. D. Ryan	1,292.00
T. H. Riffee	33.60
R. J. Ritchey	100.00
J. B. Rodgers	150.00
N. J. Rodgers	100.00
A. Ross	15.00
A. Staab	2,553.12
M. W. Stevens	2,369.00
H. C. Slavens	10,808.50
Carried forward	389,708.78

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Indian schools support, 1888—Continued.

Brought forward	$389,708.78
To J. St. John	2,097.34
J. K. Shaw	1,269.43
G. W. Scott	10,706.03
W. H. Smith	127.35
Smith & Penfield	337.50
J. V. Summers	6,946.62
J. B. Scott	1,050.00
T. J. Sheehan	5,881.00
F. R. Swain	39.40
J. R. Sayres	745.51
G. W. Smith	1,768.00
L. F. Spencer	5,323.40
L. Seasongood	615.51
Smith-Davis Manufacturing Co	2,192.40
J. W. Steiner	2,432.45
W. H. Schieffelin	118.48
C. B. Stone	8,245.32
J. A. Stephan	72,753.36
A. Silten	42.58
L. Sickman	27.20
J. Salem	15.00
S. Sickman	15.00
A. Salem	15.00
N. J. Smith	15.00
M. A. Stone	100.00
A. Sherwood	15.00
M. Smith	13.00
W. E. Tefft	697.82
Tower Manufacturing Co	93.20
J. D. Telier	258.38
S. L. Tregellas	263.92
D. Tredway	200.60
J. W. Teasdale	406.44
F. H. Tulhill	15.37
W. L. Trimble	1,009.94
J. A. Tibbetts	100.00
R. L. Upshaw	120.66
J. Van Range & Co	2,713.57
J. P. Vollmer & Co	756.74
H. E. Williamson	1,999.64
S. Weill	758.30
M. C. Williams	1,936.06
S. White	1,222.27
A. Wolf	175.26
E. B. Woolworth	336.10
I. Wallach	5,497.52
S. Welch	9.98
R. Wakeman	963.50
J. H. Woodhouse	2,735.90
C. Willoughby	1,660.80
A. H. Whiting	14.40
J. Wheeler	4,066.00
A. E. Whyland	1,681.19
W. Woodard	45.00
H. C. West	87.99
L. Wallace	179.54
J. Wanamaker	440.72
A. Waugenheim	202.78
J. F. Warner	5,270.05
S. H. Warner	149.84
H. T. Wakeman	381.26
A. C. Williams	34.67
W. F. Whittier	558.62
E. Wallach	1,591.08
Witz, Biedler & Co	83.84
N. W. Wells	2,492.10
H. C. Wells	5.34
M. C. G. Witte	.50
W. H. Wickham	646.96
Wire Web Bed Co	71.00
Winchester Wagon Works and Manufacturing Co	32.25
W. Watson	793.05
M. A. Williams	65.93
W. H. Wilton	125.00
Willie Dick	15.00
C. N. Wenger	200.00
N. Wenger	100.00
A. Williams	15.00
A. Whitney	15.00
Carried forward	550,931.74

Indian schools support, 1888—Continued.

Brought forward		$550,931.74
To C. M. Yates		2,268.69
Deduct repayments:		
By appropriation account	$1.70	
P. F. Burke	61.80	
J. Emery	322.94	
P. Gallagher	39.00	
J. B. Lane	9.47	
A. F. Rader	35.03	
H. C. Slavens	932.99	
G. W. Scott	407.10	
C. B. Stone	1.53	
J. Wheeler	2,447.61	
M. C. Williams	86.96	
		4,346.13
		548,854.30

Indian schools, support, 1887:

To T. A. Ashburner	21.44
American Missionary Association	6,209.65
American Unitarian Association	517.05
C. F. Ashley	.02
T. D. Austin	17.50
Board Home Missions, Presbyterian Church	5,687.31
Board Foreign Missions, Presbyterian Church	315.12
D. Balez	367.88
Bureau Catholic Indian Missions	32,353.11
Bell Bros	702.00
H. L. Bickford	1,550.00
S. B. Brown	126.20
W. T. Buckley	12.60
P. H. Bredenbaugh	1,427.35
B. P. Baker	101.09
S. H. Crane	8.19
C. H. Castle	15.00
Carlisle Indian Training School	.44
D. Cronmiller	752.24
Cathedral Chapter Southern Dakota	603.20
D. O. Cowen	193.32
J. A. Corey	168.00
W. E. Dezotell	91.50
J. Flynn	562.05
A. Flagler	8.37
W. D. C. Gibson	3.00
J. Gallagher	153.20
S. S. Haney	261.87
Interior Department	141.27
T. M. Jones	90.00
A. Kyes	475.30
H. Koster	44.10
G. Lail	279.18
Le Bosquet Bros	24.60
J. S. Lewis	810.00
J. G. McGannon	739.73
W. A. Mann	360.00
F. S. Martin & Co	95.36
M. Neal	14.00
Mary O'Neal	230.00
S. L. Patterson	52.00
R. A. Robbins	324.86
C. H. Searing	571.59
H. C. Slavens	1,889.96
C. B. Stone	1,194.87
J. B. Scott	5.60
J. A. Stephan	19,804.71
J. Stoelting	63.33
C. A. Stoelting	14.75
University of New Mexico	1,237.50
Webber & High	239.92
J. H. Woodhouse	91.94
R. G. Wheeler	2.88
N. W. Wells	3.50
Carried forward	81,029.65

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Indian schools support, 1887—Continued.		
Brought forward		$81,029.65
Deduct repayments:		
By W. W. Anderson	$136.50	
Appropriation account	3.50	
G. W. Busey	310.23	
P. F. Burke	358.35	
F. J. Cowart	2.99	
B. Coffey	2.50	
D. O. Cowen	10.29	
W. E. Dougherty	71.40	
E. Eels	506.05	
J. D. Everest	36.98	
J. Emery	51.93	
I. Green	1,222.52	
J. T. Gregory	42.39	
H. D. Gallager	108.40	
J. Gallagher	235.67	
C. Hill	23.60	
E. A. Howard	210.70	
Industrial school, Fort Hall, Idaho	91.50	
T. Jennings	459.95	
J. D. Jenkins	126.87	
J. F. Kinney	390.13	
J. McLaughlin	25.75	
J. B. McClane	146.50	
C. E. McChesney	196.84	
M. Neal	81.81	
J. M. Needham	205.50	
G. W. Norris	797.57	
E. C. Osborne	278.98	
Mary O'Neal	647.18	
T. Priestley	167.60	
W. L. Powell	222.33	
S. L. Patterson	229.56	
O. H. Potter	2.22	
T. J. Sheehan	888.11	
J. B. Scott	100.26	
J. V. Summers	240.34	
M. W. Stevens	510.73	
G. W. Scott	250.67	
H. E. Williamson	62.91	
J. Wheeler	197.95	
G. D. Williams	44.53	
F. M. Wadsworth	80.91	
J. F. Warner	489.16	
J. S. Ward	160.12	
M. C. Williams	14.23	
R. G. Wheeler	2.88	
N. W. Wells	3.50	
C. M. Yates	47.00	
		10,497.49
		70,532.16
Support of Indian schools, 1886:		
To J. N. Andrews		179.70
I. Greene		4.15
Interior Department		.03
C. E. Monteith		11.70
G. W. Scott		57.00
		252.58
Deduct repayments:		
By T. A. Byrnes	$17.66	
B. P. Baker	1.83	
I. Greene	12.79	
W. D. C. Gibson	1.98	
J. L. Hall	14.24	
Interior Department	14.10	
J. F. Kinney	1.04	
W. H. H. Llewellyn	1.55	
M. O'Neil	9.00	
G. F. Penfield	42.77	
C. Willoughby	22.00	
J. Wheeler	.61	
J. S. Ward	.67	
N. W. Wells	5.00	
		144.84
		107.74

Support of Indian schools, 1885, and prior years, transfer account:		
To Interior Department		$150.92
Deduct repayment:		
By Interior Department		56.40
		94.52
Support of Indian schools, 1885, and prior years:		
To J. M. Craig		4.90
Deduct from repayment:		
By W. H. Robb		13.90
Excess of repayment		9.00
Indian schools in States, support, 1888:		
To American Missionary Association		1,562.50
P. H. Bridenbaugh		3,839.67
O. H. Bates		5,625.00
Board Home Missions, Presbyterian Church		2,980.75
Connecticut Indian Association		93.75
B. C. Hobbs		3,750.00
G. M. P. King		62.50
T. Larsen		675.00
H. O. Ladd		2,625.00
W. Pepper		62.50
J. A. Stephan		22,123.95
H. R. Voth		1,874.66
Wayland Seminary		31.25
		45,256.53
Indian schools in States, support, 1887:		
To American Missionary Association		1,670.00
Bureau Catholic Indian Missions		7,397.66
Cherokee Training School		1,670.00
Connecticut Indian Association		41.75
Howard University		27.84
S. S. Haney		500.64
Lincoln University		65.00
University of Pennsylvania		125.25
Wayland University		41.75
White's Indiana Manual Labor Institute		2,505.00
White's Iowa Manual Labor Institute		1,049.71
		15,094.60
Indian schools, stock cattle, 1888:		
To P. F. Burke		310.00
T. H. Breen		100.00
B. Coffey		300.00
H. R. Chase		500.00
J. Emery		250.00
J. Gallagher		613.00
H. D. Gallagher		300.00
E. A. Howard		400.00
J. F. Kinney		300.00
J. M. Needham		12.00
R. H. Pratt		890.00
C. Robinson		860.00
G. W. Scott		170.00
G. D. Williams		150.00
		5,155.00
Indian schools, stock cattle, 1887:		
To T. M. Jones		50.00
Deduct from repayments:		
By W. R. Branham	$7.50	
P. F. Burke	30.00	
F. J. Cowart	50.00	
W. J. Davis	307.00	
J. D. Everest	20.00	
Carried forward	414.50	50.00

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Indian schools, stock cattle, 1887—Continued.

Deduct from repayments:		
Brought forward..	$414.50	$50.00
By H. T. Gordon	50.00	
E. A. Howard	310.00	
F. Jennings	30.00	
J. F. Kennedy	50.00	
J. Lee	300.00	
C. E. McChesney	300.00	
M. Neal	60.00	
J. Wheeler	150.00	
		1,664.50
Excess of repayment		1,614.50

Indian schools, transportation, 1888:

To Baltimore and Ohio R. R	506.25
T. C. Bradford	1,000.00
T. H. Breen	1,500.00
G. W. Busey	48.00
P. F. Burke	500.00
O. H. Bates	57.06
P. H. Bridenbaugh	23.12
H. R. Chase	1,500.00
Chesapeake and Ohio Rwy	432.60
Central Pacific R. R	273.15
F. Degrasse	29.00
Fremont, Elkhorn and Missouri Valley R. R	464.26
H. B. Frissell	159.20
L. Freeman	7.00
J. Gallagher	15.00
J. J. Gravalt	655.36
G. C. Hitchcock	6.14
Interior Department	1,000.00
W. C. Jennison	18.00
Kansas Pacific R. R	10.54
J. Lee	2,400.00
J. B. Lane	300.00
R. Lushbaugh	18.50
H. O. Ladd	65.85
Lincoln Institute, Philadelphia	12.00
W. L. McLaughlin	223.42
Pennsylvania R. R	472.92
C. Robinson	3,674.45
Southern Pacific R. R	24.20
Sioux City and Pacific R. R	36.59
Union Pacific Rwy	396.84
H. R. Voth	37.45
Whites's Indiana Manual Labor Institute	1,066.62
	16,933.52

Indian schools, transportation, 1887:

To American Missionary Association		80.98
Baltimore and Ohio R. R		816.65
Board Home Missions, Presbyterian Church		69.85
Chesapeake and Ohio R. R		29.50
H. R. Chase		368.75
Central Pacific R. R		122.70
Fremont, Elkhorn and Missouri Valley R. R		387.57
H. B. Frissell		75.62
S. S. Haney		51.73
Kansas Pacific R. R		22.00
Newport News and Mississippi Valley R. R		64.00
Pennsylvania R. R		614.45
W. E. Read		278.44
Sioux City and Pacific R. R		14.15
Union Pacific Rwy		920.80
H. R. Voth		32.00
E. Whipple		161.75
		4,110.94
Deduct repayments:		
By W. R. Branham, jr	$302.53	
P. F. Burke	258.90	
H. R. Chase	53.39	
Carried forward	614.82	4,110.94

Indian schools, transportation, 1887—Continued.

Deduct repayments:		
Brought forward..	$614.82	$4,110.94
By W. J. Davis	741.27	
E. A. Howard	1,000.00	
J. Lee	355.75	
C. Robinson	403.64	
G. W. Scott	883.50	
		3,998.98
		111.96

Indian schools, transportation, 1886:

To Interior Department	20.12
Sioux City and Pacific R. R	12.54
	32.66

Indian schools, buildings, 1888:

To E. G. Asay, jr	1,831.74
W. W. Anderson	597.83
C. H. Armijo	60.00
P. F. Burke	1,874.25
N. Baldwin	1,608.25
T. H. Breen	500.00
J. Bergman	110.00
J. W. Cramsie	4,087.00
D. O. Cowen	183.00
J. Champion	2,197.60
W. E. Dougherty	586.00
Emma Esher	299.00
C. H. Grover	586.25
J. T. Gregory	20.40
P. Gallagher	476.25
H. D. Gallagher	1,066.00
C. Hill	268.04
E. A. Howard	950.00
Interior Department	126.00
T. Jennings	693.77
J. D. Jenkins	2,002.22
T. M. Jones	465.00
J. F. Kinney	517.90
J. A. Lee	1,829.14
C. E. McChesney	250.00
J. B. McClane	1,326.60
A. D. Marriott & Co	3,000.00
J. McLaughlin	1,875.00
M. Neal	129.50
S. S. Patterson	390.75
T. Priestley	80.00
C. T. Raynolds & Co	271.21
C. F. Stollsteimer	488.52
T. J. Sheehan	500.00
M. W. Stevens	130.00
G. W. Scott	383.86
J. V. Summers	262.03
W. H. Talbott	1,258.00
R. L. Upshaw	449.50
C. Willoughby	22.00
J. F. Warner	2,206.11
G. D. Williams	250.00
	36,208.72
Deduct repayments:	
By W. W. Anderson	$626.31
P. F. Burke	57.70
S. A. Byrnes	6.00
J. W. Cramsie	1,683.55
T. J. Cowart	19.22
J. D. Everest	90.00
J. Greene	1,280.03
J. T. Gregory	4.50
J. L. Hall	772.35
C. Hill	23.32
T. Jennings	19.89
J. D. Jenkins	465.27
J. F. Kinney	135.32
J. McLaughlin	106.95
C. E. McChesney	415.43
G. W. Norris	227.50
Mary O'Neal	1.00
J. W. Patrick	3.13
W. L. Powell	5.18
Carried forward	5,942.65 36,208.72

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Indian schools, buildings, 1888—Continued.		
Brought forward..	$5,942.65	$36,208.72
By S. S. Patterson	.35	
G. W. Scott	4.00	
M. W. Stevens	37.36	
R. L. Upshaw	138.85	
J. F. Warner	17.36	
G. D. Williams	35.50	
J. S. Ward	600.46	
		6,776.53
		29,432.19
Indian school buildings, Genoa, Nebr.:		
To H. R. Chase		3,996.45
J. A. Osborne		243.00
A. B. Raney		106.91
A. T. Stille		1,365.15
O. Smith		1,500.00
W. H. Winterbottom		510.96
		7,722.47
Indian school buildings and grounds, Lawrence, Kans.:		
To J. W. Alderman		17,500.00
O. E. Learnard		4,000.00
C. Robinson		500.00
		22,000.00
Indian schools in Alaska, support, 1888:		
To Board Home Missions, Presbyterian Church		6,250.00
Mrs. S. H. Young		3,098.57
		9,348.57
Indian schools in Alaska, support, 1887:		
To Board Home Missions, Presbyterian Church		3,125.00
Flinkett training academy		4,159.23
		7,284.23
Support of Indian school near Arkansas City, 1886:		
To Atchison, Topeka and Santa Fé R. R.		159.90
Deduct repayment:		
By G. F. Penfield		4.13
		155.77
Indian school, Carlisle, Pa., support, 1888:		
To H. Allen		.81
A. Agar		54.70
T. A. Ashburner		247.59
W. T. Biedler		271.27
J. Bannerman		1,987.70
S. B. Brown		609.06
A. M. Brown		160.28
Bay State Shoe and Leather Co		537.50
L. E. Clark		14.40
A. E. Carpenter		8.50
E. H. Conklin		903.80
P. Constam		27.25
S. H. Crane		1,305.34
G. B. Curtiss		24.13
C. E Diefenthaler		796.00
J. Dougan		17.00
E. N. Downs		55.00
W. J. C. Dulaney		336.27
J. C. De La Cour		5.00
J. Early		1,294.47
E. E. Eames		210.67
A. Flagler		368.95
G. F. Gosman		399.20
Carried forward		10,134.89

Indian school, Carlisle, Pa., support, 1888—Continued.		
Brought forward		$10,134.89
To P. Geschwend		24.00
D. W. Glass		35.85
E. T. Howard		112.00
J. R. Holmes		112.24
G. W. Hansell		24.00
E. C. Hazard		6.00
R. Hoagland		13.37
T. G. Hood		2,830.79
J. B. Horner		2.72
S. D. Kimbark		59.60
M. Lindsay		58.23
G. R. Lockwood		288.55
S. O. Livingston		1.40
W. A. McLaughlin		160.21
J. R. Michael		44.10
M. H. Marcus & Bro.		330.00
Morrison & Hartzel		1,926.25
S. Meyer		100.20
Morley Bros		101.20
G. H. Moller, jr		733.20
J. D. Nordlinger		141.45
R. H. Pratt		50,379.94
W. F. Pippey		1,500.56
H. Phillips		10.44
C. H. Pinkham, jr		192.00
J. S. Page		105.60
J. J. Parkhurst		61.17
F. Reiss		364.60
E. Roloff		2.75
R. A. Robbins		215.51
J. Richardson, jr		41.29
J. St. John		256.68
J. K. Shaw		146.40
J. W. Soper		104.00
Smith-Davis Manufacturing Co		160.00
W. H. Schieffelin		39.55
L. Seasongood		373.00
W. E. Tefft		43.54
Tower Manufacturing Co		5.34
F. H. Tulhill		50.40
Taylor, Morrison & Hartzel		5,535.94
A. E. Whyland		358.09
H. C. West		209.50
E. B. Woolworth		18.00
S. Welsh		15.45
J. H. Woodhouse		389.45
L. Wallace		29.83
Woodward, Graybill & Co		2,205.57
S. H. Warner		17.40
H. T. Wakeman		77.22
E. Wallach		170.50
J. Wanamaker		249.30
W. H. Wickham		144.29
		80,695.29
Deduct repayment:		
By Carlisle Indian Training School		4,487.88
		76,207.41
Indian school, Carlisle, support, 1887:		
To Morrison & Hartzel		2,294.14
Pennsylvania R. R		2,444.55
		4,738.69
Deduct repayments:		
By Carlisle Indian Training School	$798.94	
R. H. Pratt	31.94	
		830.88
		3,907.81
Indian school, Carlisle, support, 1887 (transfer account):		
By Interior Department		$1.00

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Support of Indian school, Carlisle, Pa., 1886:		
By R. H. Pratt	$39.44	
Support of Indian school, Carlisle, Pa., 1886, (transfer account):		
By Interior Department	$1.00	
Support of Indian school, Carlisle, Pa., 1885, and prior years:		
To Sioux City and Pacific R. R		$9.66
Deduct from repayment:		
By R. H. Pratt		14.85
Excess of repayment		5.19
Support of Indian school, Carlisle, Pa., 1885 and prior years, transfer account:		
To Interior Department		2.00
Indian school, Chilocco, Ind. T., support, 1888:		
To A. Agar		1.02
K. B. Armour		51.00
A. M. Brown		8.92
H. D. Barnes		3.13
T. C. Bradford		16,154.22
J. Bannerman		63.16
F. Bower		1,237.17
S. B. Brown		175.01
M. Bergman		4.32
D. Block		1.30
E. L. Bruce		9.92
S. Corn		15.00
P. Constam		5.75
E. H. Conklin		234.19
G. W. Cunningham		5.00
S. H. Crane		202.82
A. Caldwell		24.75
G. B. Curtiss		5.05
Carlisle Indian Training School		6.90
C. H. Castle		49.40
C. E. Diefenthaler		238.80
E. N. Downs		13.75
W. J. C. Dulaney		200.04
Department of the Interior		10.93
C. H. Deere		17.95
J. C. De La Cour		5.00
J. Dougan		12.75
J. Early		280.19
E. E. Eames		1.05
A. Flagler		53.75
D. W. Glass		7.60
E. T. Howard		37.50
J. R. Holmes		365.46
E. C. Hazard		6.00
W. H. Hurlbut		28.50
R. Hoagland		26.75
Hampton Normal and Agricultural Institute		.90
I. N. Heidelberg		43.80
T. G. Hood		238.51
J. S. Kaufman		61.00
S. D. Kimbark		64.60
S. O. Livingston		4.85
G. R. Lockwood		100.83
J. Landis		748.24
Morley Bros		27.60
P. M. Millspaugh		104.00
Memphis Saddlery Co		11.04
J. R Michael		12.97
S. Meyer		30.96
J. D. Nordlinger		47.19
C. A. Nauert		71.19
H. Phillips		14.50
L. Palmer		184.50
W. F. Pippey		454.74
C. H. Pinkham, jr		18.75
J. S. Page		224.88
J. J. Parkhurst		39.62
E. Roloff		1.80
Carried forward		22,152.52

Indian school, Chilocco, Ind. T., support, 1888—Continued.		
Brought forward		$22,152.52
To F. Reiss		42.85
R. A. Robbins		104.91
J. Richardson, jr		12.18
J. K. Shaw		3.80
Smith & Penfield		135.00
C. H. Searing		52.92
W. H. Schieffelin		18.56
H. C. Slavens		489.50
W. E. Tefft		27.23
Tower Manufacturing Co		4.46
D. Tredway		19.60
S. R. Tregellas		1.00
S. Welsh		3.15
A. E. Whyland		192.89
E. B. Woolworth		6.00
J. H. Woodhouse		101.79
I. Wallach		228.90
A. H. Whiting		9.60
L. Wallace		7.60
Wyckoff, Gooch & Co		11.25
S. H. Warner		2.20
A. C. Williams		4.05
A. Wolf		10.50
H. T. Wakeman		6.82
W. H. Wickham		66.76
E. Wallach		49.20
Waldo & Fisher		1,143.06
		24,908.30
Indian school, Chilocco, Ind. T., support, 1887:		
To E. W. Bill		46.20
A. S. Bushnell		34.75
F. Bower		571.38
Interior Department		58.68
S. Matlock		161.60
C. H. Searing		282.06
L. Seasongood		47.75
J. Van Range & Co		23.32
Witz, Biedler & Co		218.51
J. H. Woodhouse		79.17
		1,523.42
Deduct repayment:		
By W. R. Branham, jr		69.52
		1,453.90
Indian school, Chilocco, Ind. T., buildings and repairs, 1888:		
To T. C. Bradford		838.00
D. J. Buckley		513.86
Solletts & Swartz		7.00
		1,358.86
Indian school, Chilocco, Indian Territory, buildings and repairs, 1887:		
By W. R. Branham, jr	$11.20	
Support of Indian school, Forest Grove, Oregon, 1886:		
By Interior Department	128.75	
J. Lee	1,520.95	
	1,649.70	
Indian school, Genoa, Nebr., support, 1888:		
To A. S. August		116.00
A. Agar		8.47
T. A. Ashburner		126.17
H. Allen		4.53
Bay State Shoe and Leather Co		208.75
W. T. Biedler		11.42
Carried forward		475.34

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Indian school, Genoa, Nebr., support, 1888—Continued.	
Brought forward	$475.34
To A. M. Brown	30.82
H. Bernheim	15.00
S. B. Brown	616.28
D. Block	4.20
S. A. Bigelow	1.88
S. Corn	10.00
H. R. Chase	18,178.90
A. E. Carpenter	4.25
E. H. Conklin	3.26
A. Caldwell	29.70
G. B. Curtiss	2.71
S. H. Crane	359.37
J. G. Dreyfus & Co.	5.25
C. E. Diefenthaler	350.24
W. J. C. Dulaney	180.79
J. C. De La Cour	8.75
C. H. Deere	25.00
J. Early	52.31
E. E. Eames	5.56
A. Flagler	49.90
D. M. Ferry & Co	83.25
D. W. Glass	9.37
J. R. Holmes	461.65
E. T. Howard	150.00
W. H. Hurlbut	28.50
L. M. Hornthal	43.00
A. A. Houghton	64.30
T. G. Hood	847.70
J. B. Horner	.64
I. N. Heidelberg	29.20
C. L. Jacobus	168.08
J. S. Kaufman	156.80
S. D. Kimbark	51.76
S. L. Laderer	10.00
G. R. Lockwood	82.80
S. O. Livingston	.84
D. P. Morse	111.00
W. A. McLaughlin	145.75
P. M. Millspaugh	180.00
J. R. Michael	8.84
S. Moses	29.75
Morley Bros	34.86
C. A. Nauert	139.42
H. Phillipps	11.60
L. Palmer	139.50
C. H. Pinkham, jr	16.65
G. Peters	2.25
J. S. Page	288.75
J. J. Parkhurst	23.84
R. T. Pierce	31.00
W. T. Rickley & Bro	3,110.95
E. Roloff	2.88
F. Reiss	52.50
R. A. Robbins	240.60
J. Richardson, jr	66.05
W. H. Smith	101.88
J. K. Shaw	63.60
J. St. John	200.20
W. H. Schieffelin	23.29
L. Seasongood	109.50
H. C. Slavens	40.81
S. R. Tregellas	2.50
W. E. Tefft	28.79
Tower Manufacturing Co	3.74
D. Tredway	15.60
J. W. Teasdale	36.75
M. C. W. Witte	2.45
W. H. Wickham	143.53
S. Welsh	15.75
E. B. Woolworth	6.00
R. Wakeman	17.50
J. H. Woodhouse	98.07
L. Wallace	20.88
A. E. Whyland	182.81
A. C. Williams	6.02
I. Wallach	141.65
S. White	52.80
J. Wanamaker	17.52
G. Wheeler	1,000.96
S. H. Warner	10.00
A. Wolf	21.00
Carried forward	29,497.19

Indian school, Genoa, Nebr., support, 1888—Continued.	
Brought forward	$29,497.19
To H. T. Wakeman	2.78
E. Wallach	35.25
	29,535.22
Deduct repayment:	
By H. C. Slavens	31.00
	29,504.22
Indian school, Genoa, Nebr., support, 1887:	
To W. T. Rickley & Bro	440.49
Deduct repayment:	
By H. K. Chase	43.95
	396.54
Indian school, Hampton, Va., support, 1888:	
To Hampton Normal and Agricultural Institute	14,797.65
Indian school, Hampton, Va., support, 1887:	
To Hampton Normal and Agricultural Institute	4,952.19
Indian school, Lawrence, Kans., support, 1888:	
To A. Agar	120.72
H. Allen	.66
T. A. Ashburner	125.03
K. B. Armour	55.25
Bay State Shoe and Leather Co	915.50
H. B. Barnes	3.00
A. M. Brown	48.75
W. T. Biedler	57.10
J. Bannerman	15.33
S. B. Brown	167.20
H. Bernheim	63.50
S. A. Bigelow	.75
C. Bruce & Sons	2,342.36
S. Corn	12.50
A. E. Carpenter	3.40
E. H. Conklin	71.03
S. H. Crane	327.58
A. Caldwell	33.00
G. B. Curtiss	18.80
Carlisle Indian training school	5.28
J. Dougan	85.00
E. N. Downs	27.50
J. G. Dreyfus & Co	31.50
C. E. Diefenthaler	931.96
W. J. C. Dulaney	167.19
J. C. De La Cour	10.00
J. Early	528.79
E. E. Eames	20.57
A. Flagler	111.21
D. W. Glass	25.37
E. T. Howard	131.00
J. R. Holmes	306.83
E. C. Hazard	8.00
W. H. Hurlbut	76.00
A. A. Houghton	15.80
T. G. Hood	696.44
J. B. Horner	.60
C. L. Jacobus	133.92
J. S. Kaufman	366.00
S. D. Kimbark	278.16
M. Lindsay	12.00
G. R. Lockwood	140.86
S. L. Laderer	40.00
S. O. Livingston	33.55
G. H. Moller, jr	865.74
D. P. Morse	94.50
J. R. Michael	50.01
W. A. McLaughlin	36.50
P. M. Millspaugh	260.00
Morley Bros	128.16
Carried forward	9,989.82

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Indian school, Lawrence, Kans., support, 1888—Continued.		
Brought forward		$9,989.82
To C. A. Nauert		210.62
H. Phillips		14.50
L. Palmer		617.18
J. S. Page		167.75
J. J. Parkhurst		88.66
E. Roloff		5.90
C. Robinson		39,065.72
F. Reiss		157.25
R. A. Robbins		277.84
J. Richardson, jr		11.74
H. B. Rogers		400.00
H. C. Slavens		9,036.76
J. St. John		107.00
J. K. Shaw		138.15
W. H. Schieffelin		11.06
L. Seasongood		186.50
W. E. Tefft		90.15
Tower Manufacturing Co		7.00
D. Tredway		36.40
J. W. Teasdale		116.46
S. R. Tregellas		7.50
F. H. Tulhill		3.74
A. E. Whyland		353.16
J. H. Woodhouse		252.94
L. Wallace		6.95
S. H. Warner		4.40
A. C. Williams		19.13
H. T. Wakeman		9.74
J. Wanamaker		85.68
A. Wolf		2.63
N. W. Wells		579.15
W. H. Wickham		71.16
J. Willard		84.00
		62,216.64
Deduct repayments:		
By C. Robinson	$61.36	
C. H. Searing	51.76	
H. C. Slavens	.65	
		113.77
		62,102.87
Indian school, Lawrence, Kans., support, 1887:		
To C. Achning		1.00
J. W. Beard		55.80
J. D. Bayne		1,696.35
C. Bruce & Son		2,825.00
F. Deichmann & Son		25.77
W. H. Duncan		32.42
G. A. Daily		7.65
S. T. Field & Co		1.05
J. H. Gilham		3.45
G. Irmes		26.32
F. W. Jaedict		7.15
G. Leis		9.06
K. Loew		4.50
V. W. May		3.00
O'Brien & Sons		14.94
T. Poehler		35.02
E. E. Pierson		784.90
C. Robinson		1,695.23
United Telephone Co		1.00
		7,229.61
Deduct repayment:		
By C. Robinson		1,430.21
		5,799.40
Indian school, Lawrence, Kans., buildings and grounds, 1888:		
To C. Robinson		1,253.09
Indian school, Lawrence, Kans., buildings and grounds, 1887:		
To S. A. Brown & Co		1,279.72
C. Bruce & Son		1,004.71
W. M. Culbertson		22.68
J. McFarlane		11.15
Carried forward		2,318.26

Indian school, Lawrence, Kans., buildings and grounds, 1887—Continued.		
Brought forward		$2,318.26
To F. C. Middleton		173.25
O. G. Olson		74.00
E. E. Palmer & Son		151.55
C. Robinson		62.00
		2,779.06
Deduct repayment:		
By C. Robinson		169.44
		2,609.62
Support of Indian school, Lawrence, Kans., 1886:		
By A. Grabowski	$0.35	
G. F. Penfield	16.83	
	17.18	
Indian school, Lincoln Institution, Philadelphia, support, 1888:		
To Lincoln Institution		25,008.25
Indian school, Lincoln Institution, Pennsylvania, support, 1887:		
To Lincoln Institution		8,483.50
Support of Indian children at schools in private families:		
To P. F. Burke		4,793.38
C. A. Robert		38.75
J. Roach		827.14
		5,659.27
Deduct repayment:		
By W. J. Davis		755.82
		4,903.45
Indian school, Salem, Oregon, support, 1888:		
To L. Altschul		11.00
H. Allen		1.16
A. Agar		197.43
Ackerman, Block & Co		22.30
G. W. Armes		11.13
T. A. Ashburner		327.89
I. R. Burns		9.25
A. M. Brown		19.89
H. B. Barnes		4.17
Bancroft & Co		8.00
W. T. Biedler		6.85
O. J. Backus		145.50
L. L. Baker		374.98
S. B. Brown		247.12
W. M. Castle		85.00
A. E. Carpenter		3.40
W. C. Clark		62.96
E. H. Conklin		2.46
E. C. Cross		2,072.09
J. Dougan		3.40
E. N. Downs		4.40
R. B. Dallam		56.90
W. Davis		79.54
A. Doble		1.57
B. F. Dunham		46.14
F. Dalton		96.07
W. J. C. Dulaney		129.30
J. C. De La Cour		5.00
J. Early		17.04
E. E. Eames		17.85
A. Flagler		3.03
F. A. Gibbs		6.49
A. Gallatin		197.39
D. W. Glass		15.53
H. Heynemann		546.12
W. Haas		654.35
H. J. Hart		32.21
G. T. Hawley		159.51
J. F. Harrison		90.81
J. B. Horner		1.12
Carried forward		5,776.35

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Indian school, Salem, Oregon, support, 1888—Continued.		
Brought forward		$5,776.35
To T. G. Hood		707.92
C. L. Jacobus		66.83
W. A. Jones		31.17
J. C. Johnson		558.32
S. D. Kimbark		4.40
J. Lee		23,138.72
J. Levi, jr		546.00
G. R. Lockwood		158.16
O. S. Levy		8.25
M. Morgenthen		63.00
C. Main		295.86
J. F. Merrill		290.35
W. W. Montague		4.00
J. R. Michael		55.11
M. H. Marcus & Bro		24.40
W. F. Pippey		14.20
G. R. Rossiter		145.65
F. Reiss		183.00
R. A. Robbins		10.85
J. Richardson, jr		15.99
J. St. John		51.36
J. R. Sayers		88.75
W. H. Schieffelin		10.28
Smith & Penfield		810.00
W. E. Tefft		70.66
J. De P. Teller		162.50
Tower Manufacturing Co		1.35
E. B. Woolworth		6.00
A. Waugenheim		67.45
W. F. Whittier		199.30
J. Wanamaker		60.55
A. E. Whyland		13.94
W. H. Wickham		90.23
E. Wallach		87.50
C. M. Yates		54.43
		33,872.83
Deduct repayments:		
By J. B. Brown	$7.95	
J. Lee	205.09	
W. F. Wickham	.54	
		213.58
		33,659.25
Indian school, Salem, Oregon, support, 1887:		
To E. C. Cross		920.46
J. D. Hurst & Son		1,189.20
M. Harris		58.20
Polley, Churchill & Co		132.66
C. A. Robert		80.00
		2,380.52
Deduct repayment:		
By J. Lee		492.50
		1,888.02
Indian school, Salem, Oregon, buildings and repairs, 1887.		
To R. A. Crossan		726.70
C. A. Robert		2,653.96
		3,380.66
Indian school, St. Ignatius Mission, Montana, support, 1888:		
To St. Ignatius Mission School		16,875.00
Indian school, St. Ignatius Mission, Montana, support, 1887:		
To St. Ignatius Mission School		5,625.00
Civilization of the Winnebagoes:		
To J. F. Warner		149.10
Ditches and reservoirs for Navajoes, 1888:		
To S. S. Patterson		7,500.00
Ditches and reservoirs for Navajoes, 1887:		
To S. S. Patterson		$434.00
Deduct repayment:		
By S. S. Patterson		120.00
		314.00
Gratuity to certain Ute Indians:		
To T. A. Byrnes		2,793.56
Interior Department		1,172.11
J. F. Kinney		96.54
		4,062.51
Deduct repayment:		
By T. A. Byrnes		15.00
		4,047.51
Homesteads for Indians:		
To Goldendale Sentinel		5.00
F. E. Pierce		80.00
J. W. Preston		50.00
		135.00
Deduct from repayments:		
By F. E. Pierce	$88.00	
J. S. Ward	100.00	
		188.00
Excess of repayments		53.00
Homesteads for Seminoles in Florida:		
To A. M. Wilson		1,000.00
Indian moneys, proceeds of labor:		
To H. Allen		1.70
F. L. Benepe		1,037.71
S. A. Bigelow		6.24
T. A. Byrnes		2,516.00
E. L. Bruce		175.21
M. L. Beveridge		645.50
F. Beaver		37.25
A. S. Bushnell		1,390.00
M. D. Baldwin		262.00
Baltimore & Ohio R. R. Co		42.95
Carlisle Indian Training School		3,056.00
B. Coffey		407.50
A. E. Carpenter		1.70
C. H. Castle		60.25
P. Constam		3,194.00
J. Early		24.60
Elseman Bros		40.40
I. Greene		98.01
C. H. Grover		6,600.00
P. Gallagher		3,423.95
D. Geboe		41.50
J. W. Good		800.00
Interior Department		260.00
S. O. Livingston		60.00
J. G. McGannon		320.30
Morley Bros		31.47
W. Morrow		415.00
J. S. Page		3.79
H. Phillips		43.50
J. Richardson, jr		19.90
T. F. Richardville		146.00
W. H. Schieffelin		18.74
J. St. John		75.00
A. Vallier		144.25
A. E. Whyland		7.62
N. W. Wells		83.27
W. H. Wickham		88.77
J. F. Warner		800.00
J. Wadsworth		37.25
		25,812.33
Deduct repayments:		
By M. D. Baldwin	$60.00	
Interior Department	15.00	
T. Jennings	1.50	
Carried forward	76.50	25,812.33

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Indian moneys, proceeds of labor—Continued.

Deduct repayments:		
Brought forward..	$76.50	$25,812.33
By C. E. Monteith	26.62	
R. C. Osborne	1.33	
J. S. Short	8.91	
H. C. Slavens	143.10	
		256.46
		25,555.87

Investigating Indian depredation claims:

To J. F. Allen		848.00
H. C. Burnett		2,500.00
O. L. Carter		3,000.00
J. P. Fancher		3,000.00
Interior Department		6.83
C. O. Lavender		5,250.00
Montana Union Rwy		10.85
Missouri Pacific Rwy		1.50
L. H. Poole		3,200.00
E. L. Potter		1,500.00
A. F. Rader		500.00
E. L. Stevens		1,550.00
C. F. Stitz		2,500.00
Union Pacific R. R.		383.41
		24,250.59
Deduct repayments:		
By L. H. Poole	$189.69	
A. F. Rader	500.00	
E. L. Stevens	210.50	
S. S. Scott	111.90	
		1,012.09
		23,238.50

Irrigating ditches, Indian reservations:

To G. F. Blake Manufacturing Co		5.28
P. Gallagher		500.00
W. D. C. Gibson		241.00
E. A. Howard		5,000.00
T. M. Jones		450.00
F. E. Pierce		390.00
P. Ronan		100.00
J. B. Scott		420.50
C. F. Stollsteimer		250.00
		7,356.78
Deduct repayment:		
By C. F. Stollsteimer		150.00
		7,206.78

Maintenance and education of Adelaide and Julia German:

To Julia German		62.50
Adelaide German		62.50
Julia A. Rees, *née* German		2,591.31
J. White, guardian		62.50
		2,778.81

Negotiating with certain Indian tribes:

To H. W. Andrews		1,156.55
J. V. Wright		300.00
		1,456.55
Deduct repayments:		
By H. W. Andrews	$800.00	
C. F. Larrabee	3.50	
		803.50
		653.05

Payment to citizens, Miamies of Kansas:

To Interior Department		751.69

Payment of indemnity to Poncas:

To C. Hill		$600.00

Payment to B. A. Shepherd for lost check of R. S. Neighbors:

By R. S. Neighbors	$600.34	

Preventing liquor traffic, Indian reservations, 1887:

To C. F. Stollsteimer		120.00
Deduct from repayments:		
By B. Coffey	$100.00	
B. P. Moore	77.30	
S. S. Patterson	250.00	
J. S. Ward	200.00	
		627.30
Excess of repayments		507.30

Relief of destitute Indians:

To J. W. Cramsie		3,000.00
R. D. Gwydir		500.00
R. A. Richie		131.40
J. B. Scott		195.00
War Department		4,872.27
		8,698.67
Deduct repayments:		
By Interior Department	$131.40	
R. L. Leatherwood	1.00	
J. B. Scott	27.38	
		159.78
		8,538.89

Reimbursement to estate of Walter (or Walt) Grayson:

To Walter (or Walt) Grayson		32,000.00

Relief of Indians at Crow, Fort Belknap, Fort Peck, and Blackfeet Agencies:

To I. G. Baker		6,825.76
F. L. Bangle		1,112.16
T. C. Power		912.30
		8,850.22
Deduct repayment:		
By E. C. Fields		185.64
		8,664.58

Removal and support of Confederated bands of Utes:

To C. F. Stollsteimer		1,500.00
Deduct repayment:		
By C. F. Stollsteimer		68.35
		1,431.65

Removal and support of Otoes and Missourias:

To Otoe and Missouria Indians.		25.00

School buildings, Forest Grove, Oregon:

To C. A. Robert		2,277.40

School building and support of school, Santa Fé, N. Mex.:

To Miss Emma Esher		60.00

Sale and allotment of Umatilla Reservation (reimbursable):

To P. V. Demster		4,029.07
G. W. Gordon		153.00
H. T. Stanton		49.85
G. W. Willard		97.33
		4,329.25

Stock cattle for Indian industrial school:

By J. Lee		$600.00

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Surveying and allotting Indian reservations, 1887:		
To J. F. Allen		$130.00
Bell Bros		357.00
		487.00
Deduct from repayments:		
By J. W. Cramsie	$264.00	
J. F. Kinney	300.00	
J. Wheeler	127.50	
		691.50
Excess of repayments		204.50
Survey of Indian reservations, 1885, and prior years:		
To A. M. Darling		767.00
Survey and appraisement of Umatilla lands (reimbursable):		
To Umatilla Indians		124.60
Surveying and allotting Indian reservations, 1888:		
To J. F. Allen		5,000.00
Bell Bros		339.00
M. C. Connelly		1,875.00
Alice C. Fletcher		2,400.00
J. R. Howard		3,150.00
R. P. Hammond, jr		84.25
Carried forward		12,848.25

Surveying and allotting Indian reservations, 1888—Continued.		
Brought forward		$12,848.25
To I. Lightner		2,350.00
N. S. Porter		1,950.00
H. R. West		4,000.00
T. Wall		787.62
		21,935.87
Deduct repayments:		
By I. Lightner	$93.80	
N. S. Porter	.50	
		94.30
		21,841.57
Surveying and allotting Indian reservations, 1887:		
To M. C. Connelly		405.00
Alice C. Fletcher		405.50
J. R. Howard		675.00
N. S. Porter		2,800.00
T. Wall		165.00
		4,452.50
Twenty per cent. additional compensation:		
To J. A. Donelson		121.78
E. M. Mix		151.05
		272.83

PENSIONS.

Army pensions, 1888:	
To J. D. Anderson, pension agent	$2,375,000.00
T. H. Allen, pension agent	1,500,000.00
G. H. Bargar, pension agent	8,300,000.00
D. C. Buell, pension agent	2,500,000.00
W. H. Barclay, pension agent	4,000,000.00
W. H. D. Cochrane, pension agent	2,425,000.00
D. A. Carpenter, pension agent	3,675,000.00
W. W. H. Davis, pension agent	4,150,000.00
G. W. Glick, pension agent	6,250,000.00
A. D. Judd, pension agent	4,200,000.00
C. S. Lake, pension agent	4,721,179.16
M. A. Mulligan, pension agent	6,500,000.00
R. McKinstry, pension agent	4,100,000.00
B. F. Peach, jr., pension agent	4,050,000.00
T. L. Poole, pension agent	3,600,000.00
F. Sigel, pension agent	3,525,000.00
J. Schenkelberger, pension agent	1,150,000.00
S. L. Willson, pension agent	4,300,000.00
C. A. Zollinger, pension agent	6,900,000.00
D. Alexander	31.20
Rebecca Ash	10.80
Elizabeth Ackley	31.20
Sarah A. Alden	74.00
Margaret Alger	762.00
Esther Aldridge	1.60
Hannah Atwood	34.00
Persis Aldrich	202.50
J. Alden	24.00
Lucia Ames	35.20
Elizabeth Allen	21.60
L. Arthur	35.40
Theodosia Applegate	33.20
St. Lawrence Adams	33.87
Henrietta Adams	16.00
Charlotte Apperson	55.33
Tabitha Anderson	26.00
Mary Armstrong	31.20
Mary Alberty	7.20
Emma M. Ashenfelter	51.00
Ann Arnot	39.00
Jane Allen	22.40
Carried forward	78,222,748.86

Army pensions, 1888—Continued.	
Brought forward	$78,222,748.86
To G. Auguste	28.70
Mary A. Allen	34.80
Sophia Andrews	165.50
Magalena Amand	2.00
Sarah Arnett	32.40
Amanda J. Alexander	100.00
Ellen Aldrich	32.40
N. B. Adams	30.00
Maria S. Allen	34.80
J. Auer	34.00
Catarina Ahlers	24.40
Maria Anderson	14.80
Cornelia Appleby	32.80
Catharine Aud	34.40
Catharine Alex	20.00
R. Archibald	21.60
Ellen Alexander	13.60
Rebecca Adair	34.40
Lucinda Alder	15.60
Margaret C. Anderson	32.40
Emily Ackley	12.00
Mary Ankram	23.20
H. Adams	81.00
Nancy Alvers	31.60
F. Allen	18.80
Mary F. Anderson	32.40
J. Alloway	19.20
A. A. Aiken	20.80
J. L. Amiss	20.00
H. Anderson	12.80
J. W. Adams	28.40
E. S. Ament	21.20
A. Anderson	817.95
J. Brock	98.40
Sylvia Birdin	36.00
Margaret S. Barnes	28.80
Eliza Barrow	24.00
Julia Burns	16.40
Ellen Butler	29.60
S. T. Burrell	15.20
Martha Ball	34.00
Lucinda Brown	37.25
W. Baldwin	18.13
Carried forward	78,224,964.59

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Army pensions, 1888—Continued.

Brought forward	$78,224,964.59
To Margaret Burchill	28.80
A. Benjamin	.27
Susan M. Barlow	2.00
Catherine Bowman	28.80
Catharine Bellows	3.00
Rebecca Burch	19.60
Sally Baker	28.40
P. Beucler	29.60
Elizabeth Beam	27.60
Lucretia Bridges	4.00
Hannah Boxindine	14.00
Hiram Bitting	114.93
I. H. Brown	61.00
Mattie P. Barteau	28.00
G. Burkhardt	30.00
Harriet Bryant	33.00
M. Bendele	11.20
Hannah G. Brewster	28.80
Jane Barnes	33.20
Bitalia Benevides	22.40
A. Brockerhof	52.40
Dorcas Black	23.20
Sophronia Brockway	10.40
J. Berry	112.13
Julia Bacon	29.60
A. Beuter	17.00
Mary E. Burns	8.80
A. Blodget	24.13
Sarah Brock	12.40
D. Bulger	.13
C. Brown	2.00
Susan L. Blackeney	30.00
Maria Burnett	42.00
Ezra R. Bohn	32.00
Rebecca Border	18.40
Martha Bushman	34.00
Mary Bridges	18.00
Harriet Berry	10.80
Mary J. Burge	26.00
Susan R. Blackburn	125.54
Margaret Brooker	28.80
Matilda Boehm	10.00
Malinda Bryant	34.55
Esther Bortles	26.80
Anna Bellus	15.60
Lydia Babbitt	158.40
Z. A. Bartlett	73.70
Emma L. Beckwith	46.67
G. Britting	769.50
Martha Barthby	35.20
Sallie Barbee	14.00
Catharine Blair	3.60
Mary Busick	8.80
Matilda Bennet	29.00
Mary A. Beal	21.20
Sarah Barnes	31.60
Ruth Burchard	34.40
Sarah Balger	34.80
C. F. Bartlett	8.00
G. A. Ball	13.00
Frances Branscomb	36.40
Mary Ann Butler	.53
Keziah Badgerow	26.00
Mary Ann Bielaski	23.33
Patience Bookers	29.20
M. Bennett	8.00
Mary Braidy	7.20
N. W. Bennett	24.00
Charlotte Burtsell	35.20
Elizabeth Booker	15.56
Frances Burton	34.80
Sarah D. Brainard	33.60
Laura Blanchard	14.00
T. Burke	1.07
Permelia Burks	11.20
Emily Boone	17.60
Eliza H. Briscoe	27.20
W. Brown	12.40
Hannah Bradfield	35.20
Mahala Burris	193.07
Bridget K. Blake	26.80
Ann Eliza Baker	26.40
Carried forward	78,228,178.50

Army pensions, 1888—Continued.

Brought forward	$78,228,178.50
To Jane Black	26.00
Eliza J. Barwick	13.20
Emily B. Bidwell	103.33
Sarah Blanchard	28.40
Sarah Bogart	34.00
J. T. Bates	105.45
Zelpah H. Bassett	16.40
G. T. Butler	14.40
Mary Bryant	22.00
Mercy Barnes	31.40
J. Burgess	2.93
Lucretia Boyle	20.80
C. Burton	20.80
Sarah Bonner	31.20
Mary Bond	33.20
Elizabeth C. Brown	14.00
Jane Burnfir	51.25
Rachel Burcoy	11.60
G. W. Beach	162.70
Hannah A. Butterfield	34.40
B. Baker	36.00
Julia A. Bliss	32.40
Anna Bailey	5.60
Susan Beemer	24.27
Hanna C. Brudlore	34.40
Charlotte Blummer	10.40
W. Brock	7.73
Emily E. Briggs	18.00
Ruhmah Bean	27.20
Z. H. Bassett	35.85
Eliza Barnes	17.20
Sophia Bellet	25.00
Jemima Boothe	35.60
Mary Barnett	19.73
Christine Branden	12.40
W. R. Bradley	16.00
J. Bookhimer	49.60
Mary Brown	32.40
Emily Brooks	26.80
Rachel Brandon	20.00
Harriet Boynton	14.40
Elizabeth Bevel	15.00
Lavisa Barrett	19.50
P. Betz	12.40
Anna M. Baker, minor	388.82
Catharine Black	10.40
Nancy C. Black	31.60
Barbara Barkley	10.00
Eliza Bennett	16.40
J. Bevard	12.40
Virginia A. Boon	26.40
J. Brooks	22.93
Helena Brower	31.60
Ernst Barth, minor of Charles	4.67
J. M. Benson	24.40
A. Bauch	1,113.00
Frederica Bertelspacher	20.80
Chloe Bowker	34.00
Elizabeth Broughman	24.00
Jane Brown	83.73
Sophia Baumgarden	32.52
Hannah Benner, 2d	9.20
H. T. Brass	109.30
Ann Byrd	23.55
Amanda Bryant	23.20
D. Butz	515.00
Anne Brunse	98.00
Mary Bostwick	32.40
Martha Brown	28.85
Elizabeth Burley	18.00
Sarah Beesler	32.80
Maria C. Brandt	28.80
J. Broadhag	92.53
Mary Boover	25.20
Rebecca J. Bennett	28.80
Christian Bernelt	10.00
Ellen Brooks	13.60
Jane Burton	32.80
Esther A. Batchelder	3.60
Hannah L. Boyden	31.60
Rebecca Bittner	19.20
Mary Barrett	295.00
Carried forward	78,232,865.94

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Army pensions, 1888—Continued.

Brought forward	$78,232,865.94
To H. Burchard	64.00
Phebe Burbank	24.40
W. Bradford	12.13
Mary E. Braswell	83.47
Catharine Barnes	35.20
Florence Boone	20.80
Henrietta E. Baker	7.20
E. Bartlett	25.00
J. Bills	28.00
J. T. Butler	29.20
T. R. Barber	44.98
C. D. Boyd	30.00
Mary Burke	19.20
W. J. Bullington	27.60
W. Buckley	9.60
C. W. Bridges	22.13
S. Bledsoe and Catharine McGraw	14.13
J. Brockway	105.00
Minna W. Babcock	21.20
C. Bair	21.20
C. R. Burch	24.37
Mary Bolden	50.00
A. Burtnett	26.00
W. L. Boyce	29.60
J. Bramble	12.00
J. H. Beatty	119.00
I. H. Burgess	22.00
A. A. Bruce	735.00
Francis Belmont	31.20
W. C. Buderus	15.00
J. Buckmaster	318.00
E. M. Bickle	25.00
M. Burns	137.50
J. W. Baker	26.00
Margaret Brown	11.73
M. Bruton	21.60
Miss Christiana Brown	1.60
A. Brady	120.00
A. E. Bartram	277.90
E. H. Bennett	24.40
Mary Casey	31.60
Cynthia Chase	29.60
P. Cook	14.80
Elizabeth E. Comstock	36.80
Sarah Colgrove	14.40
Bertha B. Clark	45.00
Bridget Clark	118.13
G. W. Coten	31.20
D. C. Cross	22.40
K. Chandler	20.75
Thomas L. Crowell	32.00
Almavinda Church	23.20
Eliza J. Calkins	20.00
Nelly Cooper	12.27
Mary Collins	35.20
Elizabeth Carbaugh	36.40
Margaret Cornell	29.60
Mary Crawford	20.40
Rosilla Clifford	31.00
Caty A. Cook	35.60
C. L. Cogar	36.80
Sarah Carney	32.00
Nancy Cross	22.80
Mary Carter	7.60
Alice Cook	13.60
Susannah Clark	8.50
E. Campbell	20.80
P. Colter	372.30
Sophia Cole	30.50
Mary Campbell	13.20
M. H. Catlett	9.87
Hannah Campbell	24.00
Zena Crosby	14.40
Susan Colter	17.60
T. J. Crutcher	7.60
Mary D. Carter	6.80
Martha Cully	42.40
Margaret Callaghen	18.00
Nancy Cobb	72.30
T. Carroll	16.80
Elizabeth Chaffee	24.00
Carried forward	78,236,990.50

Army pensions, 1888—Continued.

Brought forward	$78,236,990.50
To Sally Chapman	17.60
Catharine Callahan	29.60
Susannah Christ	20.97
Anne Collins	410.61
Harriet A. Chapman	34.97
Ann Chesney	36.40
Maria Cole	14.00
Lucinda B. Cochran	4.40
Porthenia Carr	31.60
N. Cushing	14.40
Anna Crigler	10.40
Ann Coughlin	31.20
Eliza J. Christie	4.40
Sarah Clayton	14.40
Susan Coolman	2.40
Felicete Cheval	1.20
J. Cassaday	54.00
Phebe Ann Chaflin	28.80
Elizabeth Campbell	26.00
J. Cole	3.07
Margaret Corbit	36.40
Alice Coburn	35.00
Margaret Connors	6.00
P. Campbell	35.60
Nancy Clark	20.95
T. Clarke	34.40
Betsey Cross	36.00
F. Carr	11.20
Margaret E. Cobb	140.80
Eveline Castline	25.20
Martha A. Chase	16.40
Clara E. Chase, minor	56.50
Elizabeth Chastain	6.80
Bridget Connor	89.00
Hannah Carpenter	10.80
A. O. Coude	231.65
Ann Curran	30.00
C. Castle	29.20
J. W. Cole	5.00
Harriet S. Casey	32.80
Ann Chipper	33.20
Betsey Clark	9.20
Clementia A. Corselius	14.40
Katharina Couche	287.60
J. W. Cox	432.55
Elizabeth Crowell	30.80
S. C. H. Carpenter	8.67
T. Crawford	256.70
Sarah Jane Crumb	12.80
Elizabeth Cole	25.20
J. Curran	103.33
Nancy Cunningham	16.40
Eliza W. Creasey	7.00
Margaret Coils	24.50
Jane A. Cloud	103.20
Mahala A. Clemens	32.40
S. A. Curtis	50.00
Joann Clark	27.20
Algelana Carrier	33.60
W. N. Coke	55.00
Hanna M. Chase	20.00
Mary Corcoran	142.13
Maria Carey	32.80
Rachel F. Conant	27.60
Elizabeth Callahan	15.47
Hannah Clark	14.80
Sally Cronkite, alias Cronk	35.60
Margaret Caldwell	18.40
J. Churchill	16.00
P. W. Clayton	73.60
Mary Collard	33.60
E. R. Cook	20.27
S. Corbett	8.80
S. A. Crane	24.00
Elizabeth Conklin	32.40
W. Carson	44.80
Julia Crittenden	187.00
Maria Caulfield	32.40
Nancy Chitwood	3.25
Nancy Carter	30.05
Ellen Cudjoe	38.00
Deborah Cummings	29.20
Carried forward	78,241,213.80

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Army pensions, 1888—Continued.

Brought forward	$78,241,213.80
To Margaret Code	25.20
Viola M. Cook, minor of Asa P. Cook	11.20
S. P. Caul	957.73
Phebe Corr	13.20
Eliza Cashman	12.40
Roxana Cook	31.60
Mary Charter	28.80
Caroline M. Carpenter	33.60
N. Connolly	36.00
Cintha Cox	18.67
Charlotte Comstock	22.00
Nancy Cabbage	21.00
Julia Carr	26.80
J. Chapin	19.47
Catharine Calahan	31.60
Mary Collins	29.60
Dennis Carney	589.20
Mary Cox	33.20
Margaret Conlogue	23.20
Clara Carter	30.40
Clarissa Coggon	29.20
Miriam Cole	33.60
Margaret Cook	10.40
Maria Cathright	22.80
Sarah Chapin	42.50
L. Clerk	34.00
Isabella Casidy	32.87
H. E. Carter	14.75
B. P. Conroy	89.00
Elizabeth Coleman	14.00
Mary Cross	26.33
Eliza Cline	28.80
J. H. Clarke	17.60
B. Caldwell	32.80
J. H. Clark	18.40
J. M. Cower	10.40
S. B. Chilton	35.00
T. G. Campbell	373.00
J. S. Campbell	30.00
M. Cunningham	18.00
A. B. Clapsaddle	37.20
L. A. Carlisle	17.20
E. Crittenden	8.40
Mary P. Clark	32.00
Z. B. Curtis	30.40
Eliza Cloman	368.00
Thomas F. Cooper	325.00
R. Crawford	5.60
E. Crane	35.50
Susan Copple	7.20
Esther A. Cook	24.00
J. D. Carter	14.40
J. B. Cralle	10.00
Frances A. Chenoweth	33.60
J. M. Carson	19.20
R. W. Coalman	6.40
G. P. Curtis	131.47
J. H. Cross	16.40
Julia A. Coon	15.60
Susan Corwin	21.20
R. Delay	96.00
Nathaniel T. Davis	62.00
Ann Dolan	27.20
M. Downie	10.13
Mehitable P. Davis	24.80
Lovinia Dunton	35.20
Margaret Donaldson	22.40
Elizabeth Demary	10.00
Nancy Dawson	11.20
J. M. Dubea	6.80
Marcella Delehanty	34.00
A. Diehl	173.75
Margaret Dimler	28.00
Jane Duryea	22.40
Sarah E. Daniel	28.40
A. Derrick	22.93
Priscella Doty	30.80
Elizabeth Donnelly	20.40
Eunice Dickens	4.80
Mary Dinkins	100.40
Susannah Davis	17.60
Carried forward	78,245,970.10

Army pensions, 1888—Continued.

Brought forward	$78,245,970.10
To Elizabeth Davids	61.60
Sophronia B. Delvin	26.50
Lucinda Deane	16.80
Catharine Davelin	21.40
S. Dunnell	6.40
Mary Ann Douglass	28.00
Jane Deay	309.50
Elizabeth Doty	94.80
Mary S. Denike	15.20
Phebe Dingman	32.80
Nancy Davis	31.20
A. Davis	9.87
Betsey Davis	34.80
Jane Dammons	26.40
Betsey Demouth	2.00
Sally Davis	35.20
P. Denver	18.40
Catharine Dress	6.40
Eliza Ann Doremus	23.20
Mary Dunn	30.00
Elizabeth Doughty	18.40
T. Dacey	2,820.50
Sarah Deveney	28.40
Jane Donaghue	20.00
E. E. Dresser	35.00
Eleanor A. Doolittle	21.20
Nancy M. Downer	27.20
Matilda Dashiel	26.40
Margaret Dunlap	21.33
F. Doran	72.00
Margaret Deahl	8.80
Jane Delhl	10.00
T. Durick	45.01
Sophronia Dean	25.60
Catharine Depretz	33.60
Betsey Dillingham	26.00
Betsey Dewell	36.00
Kate T. Dyke	30.60
Caroline Dennison	15.60
Sarah Dudley	32.40
J. Dager	7.20
Louise Desport	33.20
Elsigna Durant	22.80
Camilla L. Dewey	19.20
Nancy H. Disbrow	30.80
Sylvia Driggs	24.40
Elizabeth Davidson	32.40
D. Dority	6.40
Clanasa Dow	38.00
Mary E. Davis	13.33
Eliza Denniston	4.00
S. Davis	12.00
Mary Davis	10.40
J. Darby	30.80
Mary L. Duke	26.80
Abigail Durkee	28.20
J. Durant	18.93
Amanda Durst	73.07
Sarah Dowling	32.80
Caroline W. Davis	33.20
Mary Driscoll	36.00
Catharine Dewel	36.80
J. Davis	13.60
T. F. Dary	23.20
J. Demaris	5.20
P. Dunn	20.00
W. Dreher	18.00
Erville C. De Land and Sarah Hopkins	31.60
E. Duckworth	22.67
T. Doyle	19.00
J. S. Denearee	32.00
M. O. Donohoe	14.40
R. Dupee	34.84
J. Dunlop	205.07
M. Dellahuney	32.00
Mrs. J. B. Davenport	16.00
J. Durhane	29.20
A. J. Douglas	11.40
J. F. Doggett	156.50
O. Dwyer	16.00
Harriet M. Dow	16.80
Carried forward	78,251,440.82

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Army pensions, 1888—Continued.

Brought forward	$78,251,440.82
To H. Doesher	24.00
J. P. Duell	83.73
P. Delaney	10.00
Libby De Mers	23.60
C. A. Dolph	16.40
Sarah Ewing	28.00
Harriet Elwell	28.00
Margaret Ebert	31.60
Orpha H. Ellis	22.13
G. M. Ellsworth	245.00
Louisa Eastman	11.20
Julia A. Eastman	12.40
B. Erwin	30.00
J. H. Eichelberger	60.80
Mary J. Edinger	8.00
Elizabeth Escue, now Henderson	144.00
Nancy M. Embank	38.60
D. Epperson	28.40
Elizabeth Elgin	27.60
Catharine Egan, alias Agan	35.20
Winnie Evans	34.80
J. H. Ellis	40.00
Harriet A. Edgecourt	19.20
D. I. Esmonds	28.80
J. Ellis	19.73
Sarah Eldridge	29.20
P. H. Eaton	13.60
Mary Egan	2.00
Orpha Edwards	26.40
Scythia C. Evell	16.80
Mary A. Etner	8.80
Eva E. Ernst	4.40
Jane F. Edwards	17.87
Elizabeth Evans	3.20
Elizabeth Everett	1,991.00
Sallie Evans	31.20
P. S. Elkins	10.40
Ellen English	24.40
Caroline Emmett	36.00
R. Embree	34.00
W. Echenbrecht	35.20
E. H. Evans	21.60
Addie F. Enke	32.40
J. W. Edwards	197.20
G. Epple	453.00
D. Eiklor	20.40
R. C. Ellison	31.60
F. E. Estes	1,016.67
L. Easterday	24.75
H. Fieldkamp	140.50
Eliza Fagundus	38.00
C. Fletcher	33.33
J. Fore	152.00
Francis M. and J. R. Foster, minors	77.50
Margaret L. Farmer	22.40
Rebecca French	19.60
M. Fitzgerald	30.00
T. Ferry	12.80
Mary Freeman	31.60
Sarah E. Foster	36.80
Shubel Foot	12.40
Eulalie Farre	31.90
Theodate Fuller	36.40
Frances Fraser	22.00
Hetty Fouts	18.40
Mary J. French	27.60
Synchy Farrell	12.86
Mary Ann Ford	14.80
Ann M. Fowler	39.20
Mary G. Fuller	22.80
Frances Fishback	30.80
Elizabeth Fuller	31.07
Edy Olive Fair	21.60
Catharine V. Faul	21.20
Jane Faudree	35.20
Elizabeth Friest	15.20
Mourning Fletcher	29.20
First National Bank, Fairmont, W. Va	530.13
Eleanor Foster	12.00
Carried forward	78,258,128.39

Army pensions, 1888—Continued.

Brought forward	$78,258,128.39
To Anna Fullerton	29.33
R. Fox	374.13
Frances Fleming	32.40
Mary Flattery	25.20
Jane Furfey	26.00
Lyda Foster	24.40
Mary Fox	24.00
Adeline Frink	21.60
W. Foster	9.33
M. Force	30.40
Sophia H. Fick	38.40
Elizabeth Fowler	9.20
L. Fountain	27.20
Jane P. Fleming	30.40
Martha B. Fowler	10.00
Jane Farrow	28.00
Susannah Fletcher	25.20
Mary E. Faber	20.80
Lucinda Foss	254.03
Joana Flynn	23.60
Sally Frail	26.00
T. Fires	19.73
Dorotha Ferry	26.00
J. Fitzpatrick	60.00
Mary Foulston	30.80
G. Friend	22.40
Anna Fields	24.00
Jane Foust	11.20
H. Freize	36.40
J. French	.80
W. A. Frizell	2.40
D. Faulkner	30.40
T. J. Fullington	26.00
Martha French	48.53
Mary Forcier	2.00
Susan Findley	22.00
Gertrude E. Ferry	18.80
J. B. Foss	135.00
G. S. Farnham	3.20
J. L. Foundray	9.60
J. J. Farris	16.00
Abby Gaffney	35.20
W. H. Gookin	334.40
H. Gull	14.80
W. Grumley	26.13
Mary J. Goodlin	480.50
J. Grace	19.73
T. B. Guthrie	10.80
Lavina A. Gettings	36.00
M. Griffin	95.00
W. Grien	52.00
Sarah A. C. Grower	18.00
P. W. Gaines	32.80
Cary Ann Gorman	19.33
Elizabeth Ganloff	20.40
Sally Girdler	18.80
Sarah Gilman	24.80
P. Gividen	20.00
Sarah J. Ginger	19.20
Evan Gemmill	39.25
Sarah Gholson	34.00
Mary Gleason	24.00
Mary Ann Gee	18.00
Polly Gage	21.20
A. Getner	265.00
Martha Gordon	28.00
J. P. Gatchell	598.67
Rachel A. Gaylord	34.40
Margaret Grice	36.00
Mary Garrity	34.13
Barbara Gantz	34.80
Nancy Grant	18.00
Elizabeth Gales	27.20
M. Gebler	35.70
Jessey Gerety	30.67
Sarah Gallbriath	15.73
Magdalena Goumer	34.80
G. Gilbert	82.00
Johann P. Grossman	65.40
Elizabeth Gallemore	12.40
F. Gillmor	19.60
Elizabeth Gillick	27.20
Carried forward	78,262,577.31

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Army pensions, 1888—Continued.

Brought forward	$78,262,577.31
To S. Griffin	9.87
Elizabeth Groot	24.00
Maria Geisinger	116.30
Esther Green	34.80
G. Golding	21.20
Lydia Genung	22.00
Betsy Green	2.80
J. Graves	26.00
Elizabeth George	28.40
J. Gowdy	9.33
D. Gilmartin	35.60
P. George	25.00
Mary Ann Griffin	26.80
Charlotte Griggs	36.00
Mary Graves	29.60
Mary M. Glass	24.00
Lizzie Glick	21.60
Jackson Gibson	25.60
Sarah H. Gill	33.20
Sarah Gilmore	25.60
Rachel Green, now Wease	202.00
C. D. Gilmore	27.60
T. Guinnep	60.00
Sarah T. Gould	16.00
Bridget Griffin	26.80
Amy Green	28.40
Martha C. Gallin	22.40
Anna Gross	23.20
E. H. Griswold	115.00
Mary C. Gourley	15.20
J. Gressel	27.00
Hannah Green	151.00
F. Gross	78.40
A. J. Guseman	25.20
J. Geib	1,503.27
W. E. Green	34.00
Catharine E. Gilmore	98.40
Katherine F. Goldsmith	86.00
J. Grimes	2.75
N. P. Gibbs	27.60
Sarah Ann Gifford	10.89
O. Goalden	21.00
G. W. Green	22.93
P. Gibbons	33.20
A. H. Graham	18.00
J. G. Gutekunst	316.60
Fanny Gregg	24.80
A. Glenn	95.00
P. Galsche	13.20
E. H. Grover	66.00
P. Grant	24.60
J. Geib	117.00
I. Greer	15.00
A. C. Griffin	25.20
W. L. Holmes	35.00
Margaret Hammond	28.00
Sarah H. Hammond	337.00
Elizabeth Huskins	172.53
Elizabeth Hayes	38.60
Mary H. Hull	23.60
Caroline Harrell	32.85
Catharine Hardy	16.80
Sally Hayes	30.80
Lucinda Hodges	16.40
Jemima Heidman	30.40
J. Hacket	44.77
Winnie Hundley	19.20
G. W. Hysell	51.00
P. J. Hartzheim	17.60
Eleanor Harkins, now Wells	140.80
G. Hanson	101.40
Mary Hines	20.00
Sarah Harrell	100.50
Margaret Hughes	11.73
E. B. Hedges	10.80
Nellie M. Hacker	21.00
Olive T. Harriman	16.80
Eunice Havens	31.60
Margery Ann Huston	22.00
E. Hale	25.60
Augusta Hermann	30.00
T. T. Hollis	56.00
Carried forward	78,268,011.43

Army pensions, 1888—Continued.

Brought forward	$78,268,011.43
To G. E. Herrold	16.00
Caroline Ann Huston	33.20
Caridad Hardy	30.80
M. Huse	24.80
J. C. Helms	386.09
E. M. Hoaglin	162.75
Eliza Hyndman	85.00
Jane Hilton	38.00
Polly Hughes	16.40
Adaline House	35.20
N. Hoff	1.20
Neal Hunter	38.00
M. Hebniger	78.00
A. Hann	58.00
Ann House	60.27
Barbara Howitt	139.00
Margaret Hodgins	180.00
Philadelphia Haseltine	20.40
Ellen Hancock	28.80
Margaret Hanna	8.40
R. Hanon	28.00
Elinor Hanscom	15.20
J. Humphry	9.47
T. Harding	60.00
Mary Hackworth	32.00
Rebecca Husted	36.00
Ruth B. Harford	3.20
Mary Hogan	26.80
C. Hohmann	100.00
Hannah M. Hines	29.20
Maria Huben	34.80
Lucretia Helker	16.40
Ann Hammerton	149.20
Eleanor Herrick	18.00
P. Harrington	197.14
N. E. Hastings	5.60
J. Hewitt	8.27
Eliza Himes	21.60
Catharine Hubbard	18.00
Rachel Hitchcock	23.20
Martha A. E. Hodges	21.87
Martha Hawley	2.00
Winnie Hembree	30.80
Susan Hall	25.00
Margaret Hazlett	24.00
Betsey Horn	16.80
P. Horan	32.00
A. W. Holman	46.00
Rebecca Hite	2.40
J. Horton	.80
G. W. Heazlet	262.87
W. C. Harris	14.00
Nancy Hicks	186.46
John L., minor of G. A. M. Heidle	190.33
Daniel Hawes	36.00
Mary Himes	25.00
Eliza Humes	27.20
A. H. Hall	211.25
S. Henderson	17.20
Cinthia B. Holway	20.80
J. Hardy	136.33
Eleanor Hibray	162.40
R. B. Hubbard	7.07
W. W. Hammersley	81.00
Ellen Harvey	22.00
F. Hostler	15.60
Hannah Hafer	35.60
Nancy Hines or Haines	35.60
Matilda Hayes	22.40
C. Hecker	104.80
Catharine Hoard	11.60
N. Heinz	25.20
Rosanna Hyland	25.60
Sarah Hand	26.13
Clarissa Hoyt	32.80
Elizabeth Higgins	21.60
Caroline Hoeger	12.00
Sarah A. Hyde	30.00
Anna M. Hartmann	25.83
C. Harkness	11.73
G. Haun	25.50
Carried forward	78,272,347.39

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Army pensions, 1888—Continued.

Brought forward	$78,272,347.39
To Catharine Hauser	11.60
Indiana Hutchinson	10.80
Mary A. Hendricks	46.47
Mahala Howell	337.75
Rachel V. Hervey	22.00
J. Hayes	48.27
Lydia Hayes	11.20
Margaretha Heil	46.00
Catharine Hartig	16.53
J. T. Hope	13.60
W. Halloran	8.13
Maria Hunt	105.50
G. Hays	1,678.13
Deliah Hair	22.80
W. Huggins	18.93
J. Huff	22.80
Nancy C. Hern	25.00
J. M. Hilford	25.20
Sophia Harvey	20.00
Janetta P. Horner	12.00
H. A. Hill	4.53
Betsey Hogarth	23.20
C. P. Hankins	80.00
P. F. Hazel	36.00
J. C. Haden	30.00
G. Heckman	13.20
Sarah Hutchins	36.00
H. Hagedom	21.87
Adeline Housman	6.13
Jane Hull	18.40
Mrs. Melisa B. Henry	15.52
Eliza A. Hetherington	15.47
Sarah Hendershot	34.00
Priscilla Hand	1.87
Eliza Humes	33.20
Elizabeth Hickman	12.40
Deliiah Higgins	6.00
Johanna E. L Hallbeck	45.90
Malinda Huff	19.47
Eunice M. Hurlburt	24.80
Permelia Harrell	36.40
Jane Hedger	13.60
Clarissa Hicks	7.60
Catharine A. Hurd	21.60
Sarah Hilts	32.00
Anna Helmick	.80
Isabella Henry	22.80
P. F. Hazel	24.00
Minerva E. Hart	.80
Abby Huyser	10.80
Almira Hubbard	22.00
J. Huggins	33.20
J. Hazelton	26.80
J. J. Hardenbergh	44.00
Catharine Hall	26.76
Julia Howell	11.60
F. H. Hickox	67.20
Angeline Holgate	18.00
W. Haigh	54.40
Caroline Hall	90.50
Agnes Hickey	20.40
J. Hill	26.80
S. Harris	8.80
W. H. Harrison	25.20
C. E. Hardy	32.00
G. B. Hannum	28.00
A. Haller	36.40
J. W. Haynes	27.75
A. Houghton	24.80
E. D. Hubbard	22.00
E. W. Heltman	2.41
G. Hill	24.80
W. S. Haynes	308.50
G. W. Hudson	16.40
E. Hillock	22.00
J. Hays	19.20
Maximilia S. Hovey	147.75
G. R. Helger	16.00
Emily M. Hutchings	22.80
Mary L. Hope	42.93
S. Q. Henke	14.80
W. Haley	11.20
Carried forward	78,276,793.86

Army pensions, 1888—Continued.

Brought forward	$78,276,793.86
To R. W. Hopkins	33.20
F. Hoops	24.00
Hattie P. Hartshorn	12.33
W. H. Halliley	485.20
Mary D. Harper	22.40
J. H. Hundley	10.00
J. J. Hollingsworth	21.60
Caroline Hensley	5.60
C. Hazlett	119.40
C. V. Hobbs	99.00
E. J. Hill	20.00
R. H. Hanson	86.66
Hawkins, Steel & Co	3.45
W. H. Hortes	69.60
Sophia Hinds	110.50
D. Harvey	22.80
J. L. Henderson	3.73
W. Hartman	25.60
W. Houghtaling	19.60
S. M. Haldeman	7.50
H. A. Hobbs	165.00
C. Horn	36.40
Wheaton S. Hoffman	26.00
H. S. Huffman	11.20
Anna Hughes	52.80
A. Irish	34.00
Jane Isaacs	34.00
Nancy Ivy	20.47
Margaret L. Innis	29.20
Lucinda Ingles	19.60
Clarissa Irish	18.60
J. Irwin	26.00
J. W. Ireland	12.00
Armena Ingler	33.60
Mary Igel	6.40
Jane E. Jenkins	23.20
P. H. Junker	29.20
Drucilla Jenkins	25.20
Christiana Jameson	33.55
H. Jones	9.20
Eliza M. Jackson	19.60
Ann P. Janes	6.13
Suffy Jones	50.65
Margaret Jones	2.00
J. G. Just	13.40
Mary Jordan	4.40
Isabella Judy	34.00
Mary Jentry	5.60
Viaria B. Jacobs	1.00
P. Johnson	101.20
Mary E. Jenkinson	24.00
Ellen K. Jones	2.50
Julia A. Johnson	2.40
R. Johnson	4.40
Lucinda Jeffries	140.00
Lucinda Jewell	26.40
Gracia E. Jackman	16.40
J. Jones	12.27
Sallie Jarvis	32.80
Lydia Jackson	80.00
Sarah W. Jarralt	21.25
Mariah Johnston	30.80
G. Jones	16.00
Eleanor Johnson	34.80
J. Jones	358.65
Almira Johnson	11.60
Lydia Johnston	23.00
Nancy Jolly	807.00
G. G. Jacobson	55.20
Catharine Jones	13.95
Josephine Johnson	26.80
Frances Jones	25.20
Mary Jane Jones	31.20
Annie Jackson	24.40
Levina Jones	10.40
Hannah Johnson	68.80
Nancy Johnson	6.67
Mary Jackson	26.00
J. L. Judy	12.89
A. Jackson	30.93
A M. Judkins	24.40
J. Judd	31.20
Carried forward	78,280,856.45

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Army pensions, 1888—Continued.

	Brought forward	$78,280,856.45
To	A. Johnson	30.80
	F. Johnson	76.00
	T. J. Jennings	36.40
	G. A. Jenkins	6.60
	T. Jones	32.40
	R. S. Jones	22.40
	P. Jarvis	20.00
	G. Jackson	72.00
	C. A. Johnson	59.20
	T. S. Jones	227.32
	Azubah E. Jeffords	25.20
	A. King	24.40
	Adeline Kohl	36.00
	J. Klotz	114.26
	Martha Klingensmith	12.00
	Johanna Kurtz	11.20
	Mary Kollernan	24.00
	Ellen Kearns	35.20
	Sarah Keith	5.60
	Mary Kenzie	23.47
	Achsah King	130.13
	Frances Kennedy	8.00
	Pauline Kuhn	29.20
	S. Kennerly	26.67
	C. King	170.00
	Ruth Kelly	28.80
	M. Keller	67.20
	Bridget Kirsela	27.60
	Chelnesce Kincaid	28.00
	Mary Ann Knapp	26.40
	O. P. Knight	34.00
	Eve Keyes	14.80
	Matilda King	35.20
	C. Krummel	37.20
	Mary King, minor	571.86
	Sarah Keeley	26.80
	F. Kurth	300.90
	Nancy Keck	56.85
	Martha Knox	24.80
	Lydia Kellogg	12.80
	S. Martha Klein	11.20
	Nancy A. Kirby	30.95
	Martha Kirk	31.60
	Triphena Kimball	169.20
	Harriet Kibler	30.00
	Maria Kephart	12.80
	Bridget Kervin	37.20
	Emeline Kellogg	911.35
	I. B. King	9.07
	Elizabeth Kesinger	21.60
	S. Keen	187.00
	Christine Kuhnholtz	18.40
	Sarah Kimble	12.80
	Sarah E. Kennard	3.00
	Maria Kearn	18.40
	E. H. Kirby	36.40
	E. B. Kerns	37.60
	J. E. Kibler	13.20
	S. Kingsbury	21.60
	J. Katzenberger	104.00
	E. B. Knox	1.35
	Margaret Kerr	4.80
	Della L. Kistler	21.60
	J. W. Kaga	21.50
	E. A. Knight	33.20
	F. Knauer	20.00
	J. Kelly	435.73
	J. Knapp	32.40
	W. Ketcham	28.40
	H. Keenen	14.67
	Alice King	30.40
	Matilda Lair	16.80
	Lucinda Leeds	14.40
	Zilpha Lane	29.60
	Ann E. Lane	38.40
	D. Luther	11.20
	Rosannah Lane	21.20
	Jane A. Leach	16.40
	J. Lawton	24.00
	J. Lafayette	19.47
	Christiana Lindermood	20.00
	Lucy Leach	30.00
	Carried forward	78,286,010.40

Army pensions, 1888—Continued.

	Brought forward	$78,286,010.40
To	Olive Lathrop	30.40
	E. Larden	24.40
	Catharine Lorerr	18.40
	Priscilla Loud	24.00
	L. Leonard	44.00
	C. E. La Motte	135.00
	Barbary A. Lepley	13.60
	Angela Landry	22.80
	Margaret Lucy	36.80
	Catharine Lewis	16.00
	Max Lehman	67.00
	Eunice W. Littlefield	12.80
	A. Lough	11.73
	Ellen Lambert	14.40
	J. E. Lea	1,095.00
	Mary Laikes	31.20
	C. Lindtner	18.80
	Maria Lincoln	36.00
	Johanna M. Lamping	1,102.10
	Almira Littlefield	36.00
	Deidamia Lawrence	14.40
	J. B. Lake	32.53
	Mary A. Layton	35.20
	Catharine Le Sueur	33.60
	Mary Lambert	37.60
	P. Lawless	33.60
	A. Lee	28.80
	Ruth P. Leighton	10.40
	Lucy Luther	9.60
	Ann Lee	18.40
	Laura I. Lindsley	25.60
	J. Little	18.00
	Cesarie Bernier Liguery	19.20
	P. E. Leu	48.80
	Jane Lewis	36.00
	J. Loudermilk	20.40
	A. Lacy	22.00
	Charlotte Lowell	34.00
	Sarah Lanckton	33.20
	Hannah Labarle	19.60
	Charlotte Lockwood	29.60
	Elizabeth Lints	152.00
	Anna Longstreet	36.00
	Adeline C. Libbey	35.20
	Jane Lyle	7.47
	Judith Lavler	22.00
	Charlotte Lemon	30.40
	W. Loury	38.00
	Wilhelmina Lennartz	30.40
	Sarah Leffingwell	621.00
	Polly M. Ladow	20.00
	Susan Lewis	35.20
	Katharine Loh	18.00
	K. Lanham	28.40
	Lavina Lynch	767.97
	E. Lemmen	48.00
	S. Lounger	12.00
	Mary Lane	36.40
	Sarah J. Lyon	36.40
	Nancy Larr	32.00
	H. Lewis	15.20
	Matilda Lazarus	32.40
	A. Locke	32.80
	Rachel Liberton	20.40
	D. W. Lynn	1.60
	C. Lyons	2.93
	J. H. Lord	30.40
	Mary E. Lawtz	33.60
	A. J. Langford	10.00
	E. C. Lemen	12.00
	C. Lee	24.80
	Margaret Lloyd	22.50
	D. N. Lawson	324.00
	P. E. Lind	28.40
	A. Lynch	25.20
	Bridget Lannam	14.00
	R. P. Lamson	28.80
	P. H. Money	12.40
	S. Moores	16.07
	S. B. Meeker	23.47
	Lydia Miller	31.40
	W. M. Madden	2.93
	Carried forward	78,292,114.50

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Army pensions, 1888—Continued.

Brought forward	$78,292,114.50
To Nancy Mawger	29.20
Sarah J. Martin	22.00
Sarah N. Merrill	21.60
Sarah J. Mitchell	27.20
Eva Müller	29.20
J. Mobley	71.55
Eliza Merrill	35.20
Rebecca A. Michael	28.00
Sarah Mangan	17.87
O. Martin	101.00
Elizabeth Millen	34.00
Dorothy Meek	16.80
Edith Mann	2.50
Cynthia Murphy	30.00
Cyrena Mulneaux	18.40
J. B. Mitchell	43.20
Grace Miles	21.60
Elizabeth Morrison	22.00
Mary A. Moultz	33.60
Eliza Mathews	14.40
Deanna Moore	31.20
Lydia E. Macomber	177.60
Rhoda Martin	22.00
Eliza Miner	26.00
Sophia Mott	23.20
Catharine Mullin	30.00
S. Miller	50.00
Catharine Meehan	37.60
J. Moses	188.80
Mary Myers	20.40
W. Melven	300.00
Ellen Miller	35.60
Margaret Main	440.27
Areanna Mims	13.60
Elizabeth Markawitz	27.60
Margaret Malone	21.60
Hannah Masher	13.20
Ellen Meredith	24.40
S. Musgrove	2.40
R. Mclat	35.00
Arinda Mathews	18.40
Frances Meadows	14.40
Philip Moon	30.40
Susan Mills	35.00
Louisa Mills	25.00
W. Mungen	6.00
Elizabeth Morris	58.00
Catharine Mullendore	52.22
Lucy N. Matheney	11.20
Margaret May	29.25
Ellen Mack	22.50
S May	15.73
K. Mallory	20.00
Sarah A. Mobley	49.07
Mary Miller	24.80
Elnor Mattingly	23.20
C. E. Moak	9.73
Amy Markell	251.00
Margaret Mapes	25.20
J. Murphy	549.45
Anastasia Montgomery	19.47
Eunice Martin	6.80
Mary D. Murry	140.27
W. Miller	39.00
Lorenzo Mansur	19.20
Amanda Martin	32.80
Sarah Morgan	20.80
Mary S. Messenger	22.40
P. Malloy	3.93
Nancy Marley	25.00
Margaret Mullen	12.80
Bridget Martin	32.00
Elizabeth Merkle	33.20
Katherine D. Musgrove	27.20
M. M. Madden	3.94
Catharine Mellix	15.00
Mary A. Mount	22.00
Sarah Monaghan	22.00
Mary Milligan	15.20
J. Manson	26.93
Anne Moses	17.20
J. Morrison	20.40
Carried forward	78,296,102.38

Army pensions, 1888—Continued.

Brought forward	$78,296,102.38
To H. Martin	14.93
E. Martin	35.20
Rosannah Maxwell	35.20
Barbara Merdian	13.20
O. P. Maxim	16.00
Mary Mull	30.00
Margaret Mattingly	26.00
Mary Murnan	2.40
Magdalena Miller	33.60
D. Moore	12.27
Louis May	22.80
Almeda Merrill	35.60
Diana Morgan	31.20
J. Mulligane	35.00
Eliza Mealey	28.00
Fannie A. Munger	31.40
S. D. Morrison	6.00
N. Mastenbrock	828.00
E. A. Masham	35.00
S. B. Merrill	6.00
Elizabeth Morris	28.00
J H. Messinger	36.00
H. T. Mooers	13.60
Jane Malen	29.60
J. Miller	30.40
Mary Mee	125.33
E. D. Myerholts	1.37
J. F. Milliken	7.47
J. P. Murray	31.20
Mary Mulligan	19.20
J. Miller	14.40
C. P. Monteith	22.80
Sarah Mason	24.00
Ella Medley	26.40
Laura J. Martin	34.57
J. Morris	24.40
T. W. Milligan	27.70
Catharine Madole	30.00
A. Mendenhall	107.20
Sarah E. Miller	21.20
W. B. Murray	5.47
J. C. Miller, jr	9.60
A. J. Miller	17.57
Minna Mente	51.20
C. H. Miller	36.40
S. F. Mallerd	22.80
D. C. Miller	14.21
J. Miller	13.33
Katie Murray	54.67
Elizabeth J Mearis	37.20
J. Miller	9.60
Elizabeth McCauley	50.00
J. J. McKenney	15.63
J. McClure	10.67
Kitty McGlauflin	35.20
Sarah McCausland	8.40
Catharine McCaffrey	93.00
J. McCoy	36.40
Judy McGee	263.33
Calista McCormick	15.60
Rachel McCurdy	7.60
Mary McCusker	10.40
Lucinda McPhail	27.20
Mary C. McCoy	13.07
Sarah A. McCalvey	9.87
Ruth McColloch	24.40
Kate McAleer	1.60
J. McCune	36.40
Margaret McCollim	32.00
Elizabeth McKinstry	2.40
Florinda McGaffey	23.20
F. McClendon	9.87
Sarah N. McIntosh	18.40
Mary A. McCoy	26.80
Mary Ann McKenna	35.20
Margaret McManus	10.80
Margaret McGirr	35.60
G. McCarty	5.20
Margaret McMann	32.00
Ann McGurk	33.20
Mary McClellan	32.80
C. McCarthy	25.20
Carried forward	78,299,278.71

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Army pensions, 1888—Continued.

	Brought forward	$78,299,278.71
To	Ann McLaughlin	1.20
	Isabell McGaughey	53.20
	Honora McDonald	17.20
	Harriet McCarter	32.80
	Willomine McNurlieu	25.20
	G. W. McCallion	20.27
	Phœbe McBride	3.60
	Mary McCoy	4.27
	M. C. McElwee	214.40
	Anna McHugh	55.53
	Grace McGonigle	18.40
	E. McCoy	10.40
	Catharine McCrodden	22.00
	Maria McKenzie	18.60
	Hannah A. McIntire	30.80
	Jemima McCandless	26.80
	Sarah H. McCune	24.00
	Esther A. McPherson	32.40
	Mary E. McLellan	13.20
	C. McFadden	14.67
	G. McNeal	177.80
	Charlotte McDonald	28.00
	Ann McGowan	23.60
	Mary N. McMillin	29.60
	W. G. McCulloh	16.27
	Nancy McClemans	27.60
	Mary McCoy	19.60
	Sarah A. McMullen	18.00
	Anna McCumber	22.40
	Mary A. McBean	22.80
	Sussannah McIntosh	84.00
	Sarah McConnell	2.40
	Clara McNeil	18.00
	B. McCarty	22.00
	T. McCartney	39.60
	J. D. McKindley	24.00
	L. F. McCormick	8.00
	C. McLaughlin	21.00
	W. McLaughlin	4.00
	T. McDowell	14.80
	Eliza Needham	24.80
	Polly T. Newcomb	16.80
	Ann Nostrand	35.60
	A. R. Newhaus	14.67
	Julia Nanna	35.60
	Malinda Northington	88.00
	Sarah Noble	38.40
	Elizabeth Nix	20.80
	Hannah Newman	13.60
	Agnes S. Nicholson	34.00
	Ann Newall	20.80
	Amelia Nelson	12.00
	Margaret Nesmith	8.00
	Ann G. Noll	31.20
	Hannah Nichols	5.60
	H. N. Noyes	21.53
	W. Nutt	15.73
	Malinda Northington, now Bibb	21.00
	Priscilla Nichols	122.53
	Lucinda Noblitt	4.80
	Eleanor Nixon	162.00
	Amanda Newberry	28.00
	Elizabeth Norton	23.60
	Anna G. Nichols	10.00
	Anne Nolan	30.80
	Bridget Nagle	101.00
	J. Needham	11.60
	R. P. Neel	23.60
	F. Nigh	51.00
	D. Neale	14.80
	J. L. Nichols	17.29
	Jane Newman	21.60
	R. Nunlist	35.00
	M. E. Naugle	36.80
	Emeline A. Naylor	26.40
	Lavina Norris	28.00
	G. E. Nutting	29.60
	D. Neale	36.00
	J. B. Nicholson	15.60
	D. A. Nichols	32.00
	Mary F. Newton	65.33
	Carried forward	78,301,927.60

Army pensions, 1888—Continued.

	Brought forward	$78,301,927.60
To	J. S. Nead	24.40
	Rachel Ouquan	30.80
	Mary Ann Olsen	.40
	Catharine Owens	13.20
	Elizabeth Osgood	24.80
	Sally Osborn	35.20
	Mary O'Neal	27.60
	Anna Osborn	20.40
	Elizabeth O'Daniel	12.40
	Melissa C. O'Brien	194.50
	Eliza Ogden	11.20
	Ellen Owens	37.60
	Elizabeth Osborne	6.50
	Mary O'Neil	34.40
	J. O'Connor	37.40
	Nancy Osburn	15.73
	J. Osborn	22.40
	J. O'Toole	21.33
	Lucinda O'Neal	41.20
	Ann Osbourn	27.20
	Julia O'Connell	22.40
	Bridget O'Hearn	8.80
	Hannah Ousterhout	31.60
	C. Ormsby	37.60
	Sarah A. O'Brien	12.00
	L. O'Brien	3.60
	J. O'Brien	24.00
	J. S. Orr	475.75
	J. Ott	10.40
	Mary O'Brien	402.59
	J. J. O'Connell	21.20
	Melinda Page	1.60
	Nancy Pace	23.80
	Angeline Pangborn	19.60
	Jane C. Poor	26.40
	Barbara Pieger	35.20
	P. Parsons	20.40
	W. Patterson	8.53
	Polly Porter	130.40
	Harriet Powell	21.50
	Elizabeth Powers	11.60
	R. H. Powell	60.00
	Gesina Ploghaft	25.60
	Caroline Pritchett	8.00
	N. Powers	94.50
	Rebecca Price	263.00
	Elizabeth Powell	22.00
	Jane Parrott	35.20
	Emily Phillips	30.40
	Ada Patten	28.00
	J. W. Pitcher	21.73
	Mary Perry	12.40
	Caroline W. Perkins	31.20
	Mary E. Pangborn	32.80
	Drucilla Phillips	17.50
	Gertrude Pappenrath	26.00
	W. Paddock	18.40
	C. Pulty	40.80
	J. Phillips	160.87
	N. H. Phillips	17.87
	Julia Pinkney	52.13
	J. Purcell	59.20
	Weltha Page	26.00
	Lucretia Paige	28.80
	J. A. F. Perdue	54.40
	W. Polley	927.50
	Lizzie Perkins	30.00
	Polly Patterson	14.80
	Cythia A. Patton	240.40
	Ann Perry	24.80
	Nancy Price	18.00
	Mary Post	35.20
	Charlotte Parkhurst	17.20
	Nancy R. Palmer	10.40
	Margaret Porch	67.25
	Matilda Parish	204.50
	Elizabeth Powell	24.00
	Deborah Petty	28.00
	Mary Piper	21.00
	W. Paget	6.40
	Jane Pettigrew	18.00
	F. N. Price	22.40
	Carried forward	78,306,796.88

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Army pensions, 1888—Continued.

Brought forward	$78,306,796.88
To Mary Peckham	1.60
Elizabeth G. Patten	38.40
C. W. Petit	30.00
Sophia M. Parker	15.60
Susan E. Pool	35.20
S. A. Porter	12.88
Mary Petero	28.40
Elizabeth W. Preston	34.00
R. G. Pratt	84.00
Catharine Patty	32.40
R. Phillips	7.73
E. A. Peterson	86.70
S. Pollite	39.40
Nancy Piatt	32.80
E. Palmore	1,289.80
Sophia Puicerville	31.60
C. L. Park	33.60
Catharine Pinkham	23.60
L. K. Pratt	21.87
E. Palmer	10.46
Catharine Pendergrass	38.80
Lottie E. Patterson	23.73
L. Proctor	425.50
Miss Betsey Pickett	110.50
H. C. Prather	18.33
E. A. Palfray	57.80
P. S. Pascher	15.00
W. D. Price	16.27
H. S. Powell	255.75
Lucy M. Percival	28.00
W. P. Prower	7.60
J. N. Parker	99.00
Mary A. Penny	253.50
G. M. Pfautz	26.40
G. W. Parsell	42.00
Ann Purdum	13.20
C. Palmer	173.75
Martha Phillips	10.80
Mary M. Perry	23.60
Mary B. Quin	28.80
Sarah Quick	24.00
J. M. Rush	7.33
Caroline Roth	32.80
Catharine Reber	27.20
Arvilla Roice	28.00
Susan Reynolds	35.60
G Rattery	16.80
Jemima Rush	40.40
P. Robbins	26.40
Polly B. Ryder	20.80
Annie Reynolds	20.40
H Rice	67.80
Susan J. Royall	34.40
Esther Robbins	3.20
W. V Robbins	2.13
Catharine Roach	37.60
P. Reiley	10.00
G. W. Richards	36.00
D. Rodick, jr	7.33
J. M. Reynolds	25.60
P. B. Rodgers	20.80
W. H. Riley	10.00
E E. Ryan	10.00
Ann M. Rhood	29.60
Phebe Ricketson	17.60
Mary A. Rudolph	218.70
Sarah H. Rusk	34.00
Harriet Reynolds	20.40
Christina Renner	24.80
Nancy Richardson	26.80
Phebe Rogers	24.40
Sarah Rogers	35.20
Matilda L. Reist	35.60
Elizabeth Roberts	19.60
Phebe A. Reder	394.53
Mary G. Rowe	28.00
Martha A. Richards	575.79
Mary Ann Rooldock	229.25
Talletha Rouse	14.00
M. Roan	19.20
Catharine Remfardt	24.40
Susan S. Richardson	17.60
Carried forward	78,312,789.26

Army pensions, 1888—Continued.

Brought forward	$78,312,789.26
To Margaret Rusk	22.80
Sarah Richardson	17.60
Elizabeth Rowe	34.00
T. Ruth	80.00
C. C. Robertson	55.30
Mary Ross	27.20
Francis M. Riddle	18.40
J. Rodgers	50.00
Elizabeth R. Richardson	19.20
Milley Roach	20.00
Rebecca Roberts	104.00
F. Rief	27.50
Sarah A. Rhodes	24.80
Jane Richardson	40.00
Mary Reynolds	20.80
Bridget Rush	35.00
Julia Roulston	28.40
Caroline Rehies	17.60
Maria A. Reeves	24.40
Elizabeth Ryan	1.60
Mary C. Roberts	11.60
P. R. Rowell	25.60
L. B. Robinson	15.73
Catharine Reusttle	38.00
J. Reed	42.13
A. Riley	174.73
Caroline M. Ramsdell	32.40
Lucretia Royce	10.40
Mary Rankins	82.00
Catharine Royer	40.40
Ann M. Roberts	10.40
Lenda Robinson	20.00
S. Rogers	28.00
Elizabeth Reynolds	28.00
Ovanda Richardson	12.40
L. Rahn	37.87
Catharine A. Robinson	32.40
A. Rand	17.67
Mary Robinson	2.00
Martha J. Richards	2.80
J. D. Roberts	20.80
J. Resprogle	425.33
Abigail Rainey	15.60
Elizabeth Reeves	.80
A. T. Rhoads	17.20
Jane Ross	37.80
Rosanna Riley	51.60
M. Raaf	15.20
Belinda Rugg	8.40
J. Reed	82.00
Catharine Redmond	1.50
Julia E. Revere	61.67
J. D. Randall	35.60
C. H. Ross	232.78
P. Reifel	26.00
W. Russ	33.20
M. Rush	32.80
J. W. Rankin	38.40
S. S. Rewe	15.20
J. Ritchie	41.85
Reily & Son	10.89
M. Reynolds	33.60
Ripley & Hedges	28.00
B. P. Rogers	30.40
Angelika Roesch	26.30
G. W. Ray	29.60
C. L. Robinett	6.00
W. Robinson	33.60
C. W. Robinson	16.27
Grace A. Roderick	700.00
R. Richler	75.60
F. Rust	17.60
Hannah Stilwell	28.80
Rachel Seals	32.40
C. W. Slaughter	15.73
C. Slawson	2.13
Sarah Snyder	33.20
Rhoda Sanborn	17.20
Mary E. Smith	17.60
Estes Sawyer	12.00
Clarissa L. Sherman	26.40
Martha E. Stokes	22.00
Carried forward	78,316,423.74

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Army pensions, 1888—Continued.

	Brought forward	$78,316,423.74
To	Catharine Sellers	25.20
	Margareth Speyerer	29.20
	Elizabeth Stovall	31.20
	Johannah Sullivan	90.50
	Mary A. Salles	32.00
	T. Shandley	157.10
	Elizabeth Ann Stewart	6.00
	Emma M. Shiner	43.20
	G. W. Spear	35.00
	Mary Stephenson	26.40
	Hannah Sherman	12.00
	Sarah A. Storms	18.00
	Mary Spilman	16.40
	Sarah Shade	24.10
	W. Swank	46.40
	Eliza Shawley	1.20
	Maria E. Sherman	22.00
	Margaret Sillings	17.00
	Phebe E. Seaman	30.80
	Ellen Sweney	10.80
	Eliza Service	12.40
	Rhoda Sutton	12.00
	Hazy M. Spence	16.80
	Sarah Stewart	30.00
	Sabra Seely	4.00
	Matilda Slocomb	26.40
	Sally A. Seay	18.00
	J. Smith	21.60
	T. Smith	31.60
	Mary A. Stinson	27.60
	Mary Stuart	167.60
	W. L. Smith	262.13
	R. Shipmine	162.37
	Annis Smith	30.40
	Dora B. Smith, minor	220.55
	Sarah Sparks	16.00
	J. Sutler	65.00
	Mary Storrs	28.40
	Mary Shaffer	28.00
	F. G. Shanabrook	945.00
	Hannah Sylvester	25.20
	Eliza Sholes	22.40
	Charlotte Shifflett	35.60
	Mary A. Schlosser	15.60
	Celia Simpson	38.80
	Sophia Schwarz	21.60
	I. Spear	23.47
	Sophia Steward	36.00
	Phebe R. Sweetser	27.60
	Matilda B. Saunders	19.60
	J. B. Sanford	13.07
	Margaret M. Stewart	1,552.50
	J. M. Stacey	40.00
	Catharine Stutz	26.80
	C. Shalafoo	49.60
	C. K. Scott, minor of Zeno H.	14.93
	Elizabeth Sherill	18.80
	Rhoda Sturtevant	18.40
	Margaretta Stockinger	3.60
	Margaret Sharp	2.40
	Mary Sothergill	78.80
	Lucinda Stone	34.00
	Temperance Spauer	20.40
	Sally Schafer	187.20
	Buriah Shrouts	18.40
	Martha Smith	9.60
	Fanny M. Sweet	24.00
	Hestor Stratton	15.20
	W. Shannon	10.67
	G. Staub	78.10
	J. Slagle	35.00
	Euphemia Smith	143.00
	Harriet Smith	20.40
	Elizabeth Steiffler	30.80
	J. C. Shackelford	7.47
	Rebecca Shott	43.20
	Pegga Ann Sitts	15.60
	A. Stiles	134.00
	Mariam Swartwout	34.00
	Hester Stratton	36.00
	Betsey Ann Sharp	30.00
	J. Sowers	36.00
	Carried forward	78,322,321.90

Army pensions, 1888—Continued.

	Brought forward	$78,322,321.90
To	Rebecca Seymour	17.60
	Sarah A. Stevenson	20.80
	Anna L. Stringer	34.00
	L. St. John	9.20
	Polly Sproggins	18.00
	A. B. Stewart	48.00
	Mary Snyder	25.60
	Elizabeth Smith	5.07
	Mary Skinner	24.40
	T. Stewart	14.40
	Mary A. Saunders	22.40
	Mary A. Swackhammer	31.20
	Harriet Selby	26.00
	W. Swords	19.20
	Sally Sturdevant	17.60
	E. Smith	31.60
	T. Savage	1.60
	B. Stewart	34.00
	Juliana Schott	32.00
	W. W. Stewart	14.40
	L. W. Stults	23.20
	Elizabeth Sullivan	30.00
	Ann M. Seymour	20.80
	Lucy J. Skiff	32.40
	Sally A. Shepherd	16.80
	Catharine Schoonmaker	2.80
	J. Sherwood	239.07
	Mary Sills	23.60
	Catharine F. Sickler	.80
	Emily Scobee	17.60
	Sarah Stratford	196.27
	Mary Smith	1.60
	John Smith, minor	10.87
	Margaret Smith	9.60
	Charlotte Smith	16.80
	Willhellmina Schoshutahl	4.40
	Priscilla Stiles	28.40
	Maria Boyd Suit	24.40
	W. P. Snyder	66.00
	Catharine Seaton	23.20
	C. Sivers	8.00
	Matilda Snow	18.00
	Nancy Shannon	70.00
	Sarah Shannon	35.00
	O. W. Strong	47.50
	J. Sullivan	58.67
	Emiline Satin	17.20
	Sarah Shafer	23.00
	Susan A. Stone	16.00
	V. Schaller	2.13
	Eliza Smith	23.20
	A. Scott	8.27
	Jennie E. Smith	51.33
	Polly Stevens	24.00
	Fredericka Straub	112.40
	Patience Smith	28.00
	Hester Six	31.20
	Mary E. Seaver	74.40
	Dency Sprout	11.60
	Polly Stiers	31.60
	Eliza M. Scantland	36.00
	Lesida Smith	28.40
	Lucy Snell	26.80
	Sarah M. Smith	24.80
	T. J. Stapp, minor	174.15
	Maggie Seaman	36.80
	P. Sullivan	12.27
	May Simpson	10.00
	Isabell Smith	29.60
	Emma K. Sawyer	23.47
	Margarthea Schulze	17.60
	Mary Smith	57.20
	Mary Ann Scott	35.60
	R. B. Seybert	24.27
	Martha Spooner	123.00
	Elizabeth Shoemaker	28.40
	Emily Summey	32.80
	J. R. Smith	31.60
	Emma Shreve	22.00
	W. Scism	13.60
	J. G. Sandler	22.40
	S. Stepp	16.80
	Carried forward	78,325,070.64

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Army pensions, 1888—Continued.

	Brought forward	$78,325,070.64
To	Mrs. Thomas M. Speers	12.53
	F. P. Shanfelder	27.20
	Ella S. Slade	17.07
	L. F. Smith	23.47
	R. J. Simon	2.75
	Margaret Smith	20.80
	C. D. Steward	23.67
	J. W. Smith	20.40
	H. Stine	26.00
	H. Stevens	32.00
	C. Stuckey	.53
	L. L. Sharp	1.82
	A. J. Smith	510.00
	S. Singleton	50.13
	S. J. Switzer	31.60
	Cynthia M. Simonds	18.40
	N. O. Sigler	19.00
	R. L. Starkey	22.40
	L. G. Shook	20.80
	Sofie Stoecklein	28.80
	Kate K. Simpson	12.80
	B. F. Scott	35.20
	G. W. Shafer	27.60
	W. B. Selfman	26.80
	E. J. Skillin	23.20
	Julia M. Soule	9.20
	Mrs. Charles Seaman	12.00
	J. A. Smith, jr	27.20
	R. Savoy	27.20
	Alice Shepherd	31.20
	J. Scott	5.33
	J. Summersgill	18.67
	E. P. Soper	16.40
	O. Story	11.20
	C. C. Seals	3.40
	G. L. Smith	29.20
	A. Smith	24.00
	H. Swatsler	30.00
	Irene H. Tolman	25.00
	Sarah A. Thompson	27.60
	Lovina Turner	18.80
	Margaret Taggart	30.55
	F. Towle	22.67
	Sarah Todd	22.80
	Sarah Trask	32.00
	Mary Ann Trusel	32.40
	Phebe Tanner	31.60
	Harriet Traylor	19.20
	Lucy Tilton	14.00
	O. Tyler	703.67
	Charlotte F. Truckerman	388.13
	Chloe Thompson	23.60
	Judith M. Tuttle	20.80
	Christine Tristorff	23.60
	J. Tholheimer	15.47
	Ellen Timmoney	18.80
	Martha Thimble	32.40
	W. A. Thomas	387.50
	Elizabeth Towle	8.40
	Nancy Terrill	21.20
	S. Thomas	184.75
	Augusta Thum	25.20
	Mary Thompson	24.27
	Emma Todd	2.40
	Tryphenic B. Towne	23.60
	Emily Thompson	33.60
	D. Test	27.60
	Deborah Tyler	28.50
	Sarah C. Tuckey	1.20
	Mary Jane Trumbull	30.80
	Melinda Thomas	32.80
	Elizabeth M. Tripp	41.60
	G. Troxell	1.07
	Betsey Taylor	31.60
	Martha M. Thompson	16.80
	Lewey Todd	38.80
	Phebe Traunton	22.80
	Sarah A. Truxel	28.00
	H. Tibbits	22.40
	Mary Thomas	24.00
	Melatiah Thompson	14.00
	Elizabeth Tant	20.80
	Carried forward	78,328,947.39

Army pensions, 1888—Continued.

	Brought forward	$78,328,947.39
To	Abby W. Tucker	23.60
	Fannie Thompson	13.60
	Maria Torbeck	124.96
	Cordelia Tiffaney	21.60
	Emeline Thompson	34.40
	Betsey L. Terry	18.00
	Lydia Tinker	16.80
	Barbara C. Trussell	20.00
	Emeline M. Tipton	84.80
	Margaret Tuman	13.60
	G. W. Torrence	57.33
	Susannah Taylor	35.20
	C. C. Thorp, administrator	26.00
	S. Thorn	20.00
	W. S. Taylor	33.60
	W. E. Tyler	20.67
	Elizabeth Thompson	32.00
	Nancy Thompson	29.20
	Lucinda B. Tracy	4.80
	D. Thrift	20.80
	J. C. Twiss, jr	26.40
	Sarah Traynor	26.67
	G. Turner	29.60
	Sarah Ann Tindal	17.60
	J. W. Taylor	28.80
	J. Trass	35.20
	Cinderilla Thompson	36.00
	A. Tinsley	21.20
	Abbie S. Tarr	26.00
	J. N. Tripp	16.80
	Mary A. Tambling	1,104.00
	Anna E. Towns	79.75
	Lucinda Titsworth	41.00
	Margaret Tower	23.80
	Judith M. Upshaw	28.50
	Ann Upson	24.00
	Nelson Underwood	82.53
	T. Upchurch	14.80
	Rose Umbaugh	37.60
	Jincey Vinegar	277.00
	Anna Vroman	38.00
	Orpha Vanorman	33.20
	Fanny Van Riper	24.40
	Hannah O. Vance	59.60
	Lucinda Vaughan	29.60
	T. D. Van Kirk	13.20
	W. Vance	15.33
	Mary C. Valentine	51.00
	Charles F. Vander Zander, minor of J. F.	143.00
	J. Vance	100.33
	Mary Vaotilburgh	17.20
	Matilda Van Dusen	9.20
	Elizabeth Vann	30.40
	Ellen Vaughan	43.60
	Elizabeth Van Sant	20.50
	Christiana Vogt	30.40
	Margaritha Vogil	28.40
	Sally Van Valkenberg	16.80
	Lizzie Van Est	33.60
	Rachael Vanskite	36.40
	C. M. Vollow	11.20
	A. T. Vanolkenburgh	28.40
	M. G. Veli	22.67
	C. H. Van Cott	20.00
	Maggie Vath	22.40
	H. Vaughn	24.15
	J. E. Valentine	16.00
	Jane Walsh	23.20
	Catharine Winchel	105.33
	Elizabeth White	359.07
	Harriet Williams	15.60
	Elizabeth Wilhelm	1.20
	Elizabeth Wells	14.40
	Nancy Wagoner	.85
	Mary Ann Wilsey	29.40
	Jane Woodward	16.80
	Rebecca Warner	185.33
	J. B. Welty	26.40
	Virginia Wilson	32.67
	Harriet Watts	26.00
	Abigail Whitney	15.73
	Carried forward	78,333,346.32

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Army pensions, 1888—Continued.

	Brought forward	$78,333,346.32
To	Ann J. Williams	25.20
	Margaret Walker	20.80
	Elizabeth Wolf	34.40
	E. Werkheiser	21.00
	Francis Walker	19.20
	Lucinda Wallen	6.40
	A. D. Walkins	45.33
	Hannah Walton	18.13
	Mary D. Wilmarth	28.80
	Sabina H. Whitney	32.00
	R. Winton	158.33
	Elizabeth Wentworth	13.60
	Martha W. Walker	28.80
	Harriet Westcott	31.20
	Cynthia Whidden	35.20
	Hannah Waters	9.60
	Nancy H. Walton	35.50
	E. Whatley	23.36
	C. Wright	65.00
	Elizabeth Westcoat	28.80
	J. Watt	35.50
	Catharine Weik	11.60
	Mary Whalen	36.00
	Betsey A. Waddell	22.00
	Louisa Whitcomb	16.00
	Clarissa J. Wentworth	21.20
	Susanah Welson	31.20
	Mary S. Wiley	10.80
	Charlotte Watkins	23.60
	Ester Ann Whitehead	30.40
	Catharine Waderman, minor	153.67
	Lucinda Waltham	248.50
	J. H. White	21.60
	Annis Wakefield	10.80
	Emily Wooden	29.20
	Mary Walsh	8.40
	W. F. White	25.00
	Ann Wade	68 00
	Sarah Wiggins	35.60
	Amy Williams	23.60
	Bridget Wallace	16.80
	Mary Wester	37.20
	Elizabeth Wilson	2.00
	F. Wente	62.53
	R. C. Wear	11.47
	Eliza J. Washburn	32.80
	Marinda H. Waller	25.60
	Mary Ann Williams	31.20
	Nancy Wilson	2.00
	Phebe Watkins	6.00
	J. West	24.00
	Property W. Watson	31.20
	W. Wharton	110.93
	Nancy A. Wilkinson	33.60
	Margaret White	34.00
	Anna Ware	31.50
	G. W. Wrighthouse, sr.	98.13
	Margaretha Wendling	26.80
	Sallie Williams	1,488.42
	Elizabeth E. Ward	34.80
	Eliza B. Watts	34.40
	Sarah White	329.25
	Telitha Weller	18.80
	Elizabeth Wood	32.45
	Elizabeth Walker	31.20
	Fanny Wilburn	18.00
	Mary Wallace	30.40
	Polly A. Williams	34.90
	B. Webber	18.20
	Nancy M. Whitehouse	28.00
	Johanna Whims	34.40
	Alice Winney	22.80
	J. W. Welch	31.67
	C. Wolf	69.00
	Margaretha Weiss	51.00
	Catharine Wiley	35.60
	Sarah A. Waters	22.40
	Malinda Worthington, now Bibb	5.00
	Alonzo Wetherell	16.40
	Eunice Wilcox	21.20
	R. C. Whitaker	34.50
	Carried forward	78,337,950.19

Army pensions, 1888—Continued.

	Brought forward	$78,337,950.19
To	A. Watson	70.00
	Nancy Wilson	15.60
	Hannah Watts	17.60
	Esther G. Williams	28.00
	P. Wolf	61.00
	Florinda L. Webb	11.20
	P. Welch	23.00
	Rebecca Wells	16.40
	Elizabeth Wickham	12.00
	Laura E. Woods, minor of Eleanor W	166.03
	Anna Wisman	7.26
	Elizabeth Weiglob	20.00
	Catharine Wilson	18.80
	Sabra Williams	30.40
	Ann A. Williams	18.00
	Ann Wilson	33.60
	A. Wiser	88.80
	N. Warner	36.00
	Jane Webb	18.40
	Mary C. Woodward	17.20
	W. F. Whitford	27.16
	Mary Watkins	10.00
	Roxaland Wood	19.60
	Jane Wilson	32.80
	Jane Walkins	3.60
	Nancy A. Whitney	15.60
	D. Wickson	26.40
	Eunice Wardrip	1,156.50
	Elizabeth White	7.60
	Margaret Walker	19.20
	Sarah Willis	16.40
	Eunice Wheeler	14.80
	D. Woodman	2.13
	J. Whipple	34.40
	W. P. Walker	23.20
	J. W. Walls	2.80
	A. Wheeler	14.80
	R. R. Wasson	32.00
	B. W. S. Wiseman	11.60
	V. Weaver	4.75
	Sarah A. Wells	14.80
	J. Wiggins	8.50
	G. F. Weed	19.20
	W. Wade	21.20
	J. Warden	2.40
	Nancy E. Whittemore	13.20
	Margaret V. Whitlock	24.40
	Sarah E. Whitney	30.40
	J. H. Wyne	34.00
	Lydia E. Washburn	52.80
	J. Wilson	40.00
	A. E. Woodmansee	31.25
	G. W. Wright	12.80
	Lucy Welch	12.40
	C. O. Wiley	28.00
	J. H. Wright	24.80
	I. Wynkoop	12.80
	G. Willis	28.00
	W. M. Weed	32.80
	Ann J. Young	30.00
	Sally Young	15.60
	Agnes H. York	31.60
	Eliza Yates	25.60
	Margaretha Yocham	34.00
	Mary Young	29.60
	A. M. Young	9.07
	W. Yount	32.40
	Lucinda Yocum	8.00
	Bridget A. Young	20.00
	Hannah E. Zeigler	25.00
	G. Zanke	14.40
		78,340,853.84

Deduct repayments:

By	T. H. Allen	$735,309.38	
	J. D. Anderson	60.00	
	D. C. Buell	24.00	
	W. H. Barclay	190,746.48	
	G. H. Bargar	301.73	
	D. C. Buck	30.00	
	W. H. D. Cochrane	161.24	
	Carried forward	926,632.83	78,340,853.84

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Army pensions, 1888—Continued.

Deduct repayments:		
Brought forward		$926,632.83 $78,340,853.84
By D. A. Carpenter	449,290.91	
Commissioner of Pensions	4,552.15	
W. W. H. Davis	2,943.60	
G. W. Glick	195.87	
J. T. Healy	36.00	
A. B. Judd	.93	
C. S. Lake	45,060.17	
M. A. Mulligan	173.27	
R. McKinstry	120.13	
A. McCue	72.00	
T. L. Poole	188,111.46	
F. Sigel	6.00	
S. L. Willson	801.01	
C. A. Zollinger	68.01	
		1,618,084.34
		76,722,769.50

Army pensions, 1887:

To J. Baker	12.00
C. S. Beach	24.00
C. Beach	36.00
W. L. Belk	24.00
O. S. Bryant	24.00
Matilda Burlason	36.00
T. Briggs	18.00
Elizabeth Crabtree	36.00
Hannah Clark	17.20
Lucy E. Crowell	31.60
W. Crowe	24.00
W. Campbell	24.00
Laona P. Drew, now Sullivan	3.00
O. Douglass	36.00
N. Davis	419.15
J. Denison	106.53
J. F. Eves	36.00
P. Emser	36.00
Anna Faucher, dec'd	36.00
Emeline Gray	36.00
A. Gambrel	65.00
J. H. Green	30.00
Harriet Gilchrist	9.20
E. Goan	18.00
Elizabeth Goodson	36.00
Emily Hayes	36.00
S. F. Hawk	12.00
Isaphina Holloway	36.00
Phebe C. Hind	36.00
I. Hedderson	60.00
W. Jones	115.87
Therisa Jones, guardian	42.00
W. A. Jackson	24.00
Mrs. Mary Kramer	36.00
J. Keller	6.00
J. R. Lemon	25.00
G. E. Lemon	33.00
J. G. Littrell	36.00
Catharine Lewis	36.00
Lydia Lake	66.00
D. D. Mays	25.00
Mary McCurry	36.00
G. W. May	10.00
W. P. Montgomery	21.00
Lucy Marden	22.40
Lucretia McGuire	36.00
Sarah Martin	36.00
D. W. Mann	12.00
Sarah A. McMallen	36.00
J. W. Morris	10.00
Stephen Nichols	6.00
W. Niblet	36.00
Annie Owens	36.00
Charity Ann Powell	36.00
J. B. Roe	45.00
W. Rogan	12.00
J. W. P. Reed	10.00
Mary Ann Scott	36.00
J. W. Spafford	64.00
D. R. Stutle	24.00
H. H. Sparks	135.20
Carried forward	2,458.15

Army pensions, 1887—Continued.

Brought forward		$2,458.15
To R. Shores		6.00
M. B. Stevens & Co		25.00
A. Thorn		25.00
J. Tillman		6.00
W. Thompson		12.00
W. Thacker		114.00
W. A. E. Tisdale		54.00
Nancy Ann Tinnas		36.00
Henrietta Tye		36.00
Francis M. Underwood, guardian of Martha J		42.00
P. Wilging		24.00
W. C. Whitfield		72.00
S. Werts		39.47
Martha M. Watson		36.00
Josephine White		38.40
T. C. Wallace		18.00
		3,042.02
Deduct from repayments:		
By T. H. Allen	$305,852.40	
J. D. Anderson	47,377.37	
S. H. Aldrich	18.00	
G. H. Bargar	15,294.04	
D. C. Buell	71,135.36	
W. H. Barclay	65,268.26	
T. P. Cheney	151.93	
W. H. D. Cochrane	55,398.59	
D. A. Carpenter	183,412.51	
Commissioner of Pensions	716.87	
C. J. Canda	78.00	
W. W. H. Davis	84,994.95	
R. Errett	71,984.15	
G. W. Glick	20,540.39	
J. P. Healy	1,406.47	
A. B. Judd	31,970.94	
C. S. Lake	71,729.42	
R. McKinstry	2,190.58	
M. A. Mulligan	75,638.47	
T. L. Poole	6,572.40	
B. F. Peach, jr.	92,980.27	
B. P. Runkle	225.00	
F. Sigel	489.92	
R. L. Taylor	255.00	
S. L. Willson	43,086.42	
J. H. Wagner	1,368.92	
C. A. Zollinger	118,851.53	
		1,368,988.16
Excess of repayments		1,365,946.14

Army pensions, 1886:

To M. T. Bean		24.00
P. M. Boyles		12.00
Lizzie A. Chesley		24.00
Sarah Evans		34.00
P. H. Fitzgerald		25.00
J. Galtney		12.00
J. G. Gillett		100.00
J. Rich		5.08
J. Somerville		9.00
H. Spink		12.00
Mirah Staley		24.00
Sarah Shelton		24.00
J. W. Walker		20.00
		325.08
Deduct from repayments:		
By L. V. Aldrich	$12.00	
T. H. Allen	56.41	
D. C. Buell	48.00	
J. C. Black, Commissioner of Pensions	34.00	
G. H. Bargar	25.00	
C. J. Canda	96.00	
Commissioner of Pensions	772.60	
T. P. Cheney	9.00	
W. W. H. Davis	1.25	
R. Errett	27.00	
E. Ferguson	.13	
Carried forward	1,081.39	325.08

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Army pensions, 1886—Continued.		
Deduct from repayments:		
Brought forward..	$1,081.39	$325.08
By G. W. Glick	9.00	
J. T. Healy	452.00	
C. S. Lake	30.09	
B. P. Runkle	300.00	
J. Rich	20.00	
R. L. Taylor	103.13	
J. H. Wagner	10.00	
S. L. Willson	22.00	
C. A. Zollinger	40.40	
		2,068.01
Excess of repayments		1,742.93
Army pensions, 1885 and prior years:		
Boston and Albany R. R.		33.50
W. H. Gregory		140.00
C. B. Lines		30.79
W. L. McMillen		24.46
W. H. Payne		.60
D. B. Wilson		306.08
		535.43
Deduct from repayments:		
By A. H. Adams	$3,000.00	
D. C. Buell	177.87	
F. Burmeis	2,000.00	
L. Bowers	250.00	
G. H. Bargar	191.07	
D. T. Boynton	205.57	
W. H. Barclay	204.40	
D. A. Carpenter	2,142.40	
Commissioner of Pensions	381.00	
C. J. Canda	504.00	
J. W. Denby	101.55	
W. W. H. Davis	1.60	
R. Errett	488.07	
H. R. Gibson	2,027.00	
D. W. Gooch	20.00	
T. Gaines	15.28	
J. T. Healy	462.00	
R. M. Kelly	35.69	
C. S. Lake	10.00	
S. McKee	69.78	
P. Myers	1,438.53	
R. McKinstry	36.00	
J. McGregor	.66	
S. J. McCormick	44.44	
T. L. Poole	36.00	
S. Post	30.00	
B. F. Peach, jr	24.00	
B. F. Runkle	352.50	
J. B. Selby	1,000.00	
H. G. Sickel	2,500.00	
A. Thienne	400.00	
S. L. Willson	342.00	
S. A. Walker	168.00	
C. A. Zollinger	5.87	
		18,615.23
Excess of repayments		18,079.80
Army pensions, 1882 and prior years:		
To Indiana National Bank, Indianapolis		62.36
Pay and allowance, Army pensions, 1885 and prior years:		
By S. J. McCormick	$11.01	
Fees of examining surgeons, Army pensions, 1888:		
To J. D. Anderson, pension agent		22,000.00
T. H. Allen, pension agent		20,000.00
G. H. Bargar, pension agent		85,000.00
D. C. Buell, pension agent		32,000.00
W. H. Barclay, pension agent		45,000.00
W. H. D. Cochrane, pension agent		20,000.00
D. A. Carpenter, pension agent		40,000.00
Carried forward		264,000.00

Fees of examining surgeons, Army pensions, 1888—Continued.		
Brought forward		$264,000.00
To W. W. H. Davis, pension agent		35,000.00
G. W. Glick, pension agent		65,000.00
A. B. Judd, pension agent		40,000.00
C. S. Lake, pension agent		50,000.00
M. A. Mulligan, pension agent		65,000.00
R. McKinstry, pension agent		47,000.00
B. F. Peach, jr, pension agent		30,000.00
T. L. Poole, pension agent		35,000.00
F. Sigel, pension agent		30,000.00
J. Schenkelberger, pension agent		15,000.00
S. L. Willson, pension agent		30,000.00
C. A. Zollinger, pension agent		80,000.00
		786,000.00
Deduct repayments:		
By T. H. Allen	$3,167.40	
W. H. Barclay	12,353.73	
D. A. Carpenter	8,858.80	
T. L. Poole	12,049.79	
		41,429.72
		744,570.28
Fees of examining surgeons, Army pensions, 1887:		
To T. H. Allen, pension agent		1,900.00
J. D. Anderson, pension agent		8,000.00
D. C. Buell, pension agent		7,380.30
G. H. Bargar, pension agent		37,219.00
W. H. Barclay, pension agent		10,000.00
D. A. Carpenter, pension agent		8,131.00
W. H. D. Cochrane, pension agent		6,500.00
T. P. Cheney, pension agent		1.00
W. W. H. Davis, pension agent		9,000.00
B. F. French, pension agent		9,000.00
G. W. Glick, pension agent		21,228.50
A. B. Judd, pension agent		13,425.00
C. S. Lake, pension agent		14,000.00
M. A. Mulligan, pension agent		18,086.00
R. McKinstry, pension agent		11,500.00
T. L. Poole, pension agent		15,970.00
F. Sigel, pension agent		8,300.00
S. L. Willson, pension agent		7,448.80
C. A. Zollinger, pension agent		24,230.00
B. Antrobus		95.00
S. C. Ayres		15.00
S. Aubright		8.00
W. F. Atwell		6.00
C. C. J. Ashton		2.00
A. W. Acheson		3.00
W. Ackley		393.00
Board of examining surgeons—		
Augusta, Me		936.00
Athens, Ohio		648.00
Aurora, Ill		319.00
Alton, Ill		468.00
Austin, Tex		624.00
Adrian, Mich		606.00
Asheville, N. C		90.00
Binghamton, N. Y		444.00
Belfast, Me		444.00
Bay City, Mich		431.00
Columbus, Ohio		924.00
Chicago, Ill		887.00
Chattanooga, Tenn		356.00
Charleston, W. Va		354.00
Delphi, Ind		681.00
Duluth, Minn		30.00
Ellsworth, Me		336.00
Elizabeth, Ill		1,097.00
Faribault, Minn		316.00
Flint, Mich		567.00
Greencastle, Ind		360.00
Hartford, Conn		6.00
Huntingburgh, Ind		658.00
Hayesville, N. C		8.00
Hot Springs, Ark		102.00
Huntington, W. Va		338.00
Carried forward		243,871.60

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Fees of examining surgeons, Army pensions, 1887—Continued.	
Brought forward	$243,871.60
To Board of examining surgeons—Continued.	
Jackson, Mich	515.00
Kansas City, Mo	415.00
Leadville, Colo	134.00
Lebanon, Mo	403.00
Litchfield, Minn	260.00
Los Angeles, Cal	155.00
Meadville, Pa	1,465.00
Madison, Ind	260.00
Mansfield, Ohio	756.00
Mercer, Pa	483.00
Memphis, Tenn	336.00
Martinsville, Va	84.00
New Albany, Ind	618.00
New Lisbon, Ohio	542.00
Norfolk, Nebr	337.00
Providence, R. I	549.00
Potosi, Mo	288.00
Pensacola, Fla	6.00
Rapid City, Dak	78.00
Reed City, Mich	429.00
Rockwood, Tenn	132.00
Somerville, N. J	255.00
St. Louis, Mo	810.00
Stevens Point, Wis	1,224.00
Saginaw City, Mich	468.00
St. Ignace, Mich	20.00
Santa Barbara, Cal	16.00
San Diego, Cal	76.00
Stockton, Cal	92.00
Sanford, Fla	114.00
Soldiers' Home, Hampton, Va	768.00
Utica, N. Y	615.00
Vincennes, Ind	264.00
Viroqua, Wis	12.00
Worthington, Ind	510.00
Wa Keeney, Kans	350.00
Xenia, Ohio	537.00
G. A. Bowen	3.00
C. M. Bisbee	6.25
J. Y. Bechtel	2.00
P. P. Burrows	5.00
T. H. Bogsen	8.10
Geo. W. Barr	5.50
J. H. Baxter	2.00
M. L. Bruce	14.00
L. Briggs	4.00
L. Banks	7.00
S. L. Blake	2.00
D. P. Bliss	3.50
E. M. Bloomfield	4.00
S. H. Birney	2.00
D. Bock	2.00
L. E. Bennett	6.00
J. W. Bowcock	10.00
W. H. Barry	4.50
J. W. Baldridge	2.00
W. Ball	2.00
F. R. Bernard	8.00
A. E. Burdick	147.00
W. C. D. Bond	351.00
G. W. Beggs	78.00
W. M. Bancroft	168.00
S. R. Blizzard	317.00
H. M. Chase	17.00
D. N. Charles	5.00
F. S. Crigo	5.00
M. C. Camp	24.00
H. B. Cole	57.00
C. C. Cookins	6.00
G. R. Christie	8.00
A. S. Campbell	20.00
C. A. Cromett	2.00
W. E. Crane	10.00
B. F. Clarke	2.00
W. Curless	1.00
E. Cowles	5.00
C. A. Culver	5.00
F. E. Crittenden	10.00
Carried forward	259,588.45

Fees of examining surgeons, Army pensions, 1887—Continued.	
Brought forward	$259,588.45
To A. J. Cole	2.00
S. E. Currey	2.00
D. L. Campbell	2.00
W. H. Crowell	2.00
R. B. Carson	2.00
J. E. Cummings	2.00
H. E. Cambacker	5.00
H. H. Clisbe	163.00
M. C. Camp	12.00
J. H. Cowles	92.00
Julius Dolpfner	5.00
W. A. Dunn	2.00
J. R. De Cousens	3.75
J. Durboran	4.00
D. B. Devendorf	2.00
S. W. Dodge	4.00
A. W. Daniels	7.00
M. A. Dashiell	2.00
G. W. Drandy	2.00
A. S. N. Dobson	17.00
W. A. Dorman	30.00
J. J. Daum	80.00
F. S. Dailey	2.00
C. J. Ellefsen	5.00
R. W. Earll	3.40
B. C. Elms	5.50
C. Earl	2.00
J. P. Easterly	3.50
W. I. Edwards	5.00
W. J. Edmundson	2.00
H. F. Ewers	163.00
E. Eckerson	121.00
F. W. Eskey	92.00
B. F. Fortner	16.00
R. Finlay	2.00
J. R. Finney	5.00
W. D. Flinn	6.00
E. R. Fletcher	2.00
J. Fulton	10.00
C. L. Frost	2.00
C. C. Ferguson	9.00
M. W. C. Frazier and J. B. Downey	2.00
J. L. Fullerton	7.00
J. B. Fears	2.00
E. P. Frazer	301.00
J. L. Fuller	5.00
W. W. Firestone	2.00
J. Fulton	2.00
W. A. Gorton	5.00
W. B. Graham	5.20
J. G. Gregory	3.00
E. J. Geisinger	2.00
C. L. Gummert	4.00
T. Graham	6.00
G. W. Gilham	2.00
W. A. Gott	2.00
F. H. Geer	4.00
M. J. Gilkerson	2.00
J. E. George	3.50
E. L. Goff	3.80
F. R. Grant	2.00
J. W. Glover	5.00
J. W. Gray	6.00
I. J. Goodman	2.00
V. B. Gatewood	2.00
M. J. Gehan	99.00
M. C. Heath	27.00
S. B. Hunter	3.00
M. F. Hudson	64.00
J. H. Hutchinson	2.00
A. Hull	2.00
S. B. Hinkley	4.50
S. Husted	2.00
L. E. Holman	4.00
J. Hawes	12.00
A. Hurd	6.00
E. H. Hyatt	13.00
H. L. Hubburd	2.00
H. Hapeman	2.00
W. H. Hog	2.00
Carried forward	261,388.60

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Fees of examining surgeons, Army pensions, 1887—Continued.

	Brought forward	$261,388.60
To	R. H. Harrison	2.00
	C. Hicks	2.00
	J. B. Harbison	4.50
	R. H. Hoge	6.00
	C. S. Hudgins	2.00
	F. M. Halbert	14.00
	W. H. Hawkins	2.00
	J. A. Hayes	3.00
	C. M. Harrison	32.00
	H. M. Hall	117.00
	J. V. Hinchman	315.00
	A. C. Hunt	44.00
	J. P. Ivers	3.00
	A. A. Jackson	4.50
	J. A. Johnson	4.00
	H. W. Jones	38.00
	A. J. H. Jansiniers	4.00
	W. W. Kerlin	2.00
	E. C. Kimball	2.00
	A. C. Knesbrick	2.00
	W. H. Kunkelman	8.00
	W. Kennedy	2.00
	M. S. Killinger	2.00
	J. W. King	34.00
	H. R. Keylor	68.00
	T. B. Lashells	10.00
	W. H. Lyman	2.00
	A. R. Lincoln	14.00
	C. E. Lee	2.00
	C. B. Lebecher	4.00
	J. P. Landon	2.00
	J. S. Letcher	2.00
	F. A. Liddell	2.00
	P. Lawrence	2.00
	A. H. Longmire	10.00
	T. P. Lockwood	2.00
	J. J. Leiser	144.00
	J. F. Larimer	282.00
	J. I. Leas	156.00
	H. B. Lowry	317.00
	F. H. Luhmann	4.00
	D. E. Mason	3.00
	B. Morton	3.00
	T. W. Moorhead	156.00
	J. W. May	2.00
	W. B. Morley	10.00
	J. B. Morris	2.00
	T. G. Maghee	8.00
	J. M. McMasters	2.00
	J. S. McGrew	5.00
	H. W. Merrill	2.00
	H. W. McCoy	2.00
	D. W. McConnell	2.00
	M. M. Malcolm	2.00
	W. R Mackenzie	3.78
	A. R. Mitchell	2.50
	J. D. G. McClure	2.00
	J. B. S. Martin	6.00
	J. W. McCall	20.00
	W. H. Moorhouse	10.00
	R. E. Moody and B. F. Archer	2.00
	E. S. Miller	5.00
	J. A. McNeill and F. H. Demklin	2.00
	F. O. Massie	4.00
	P. W. Myers	2.00
	R. L. McClure	6.00
	J. B. Mott	2.00
	R. Milloy	2.80
	A. H. Moore	188.00
	G. E. McKeeby	190.00
	A. R. Mitchell	317.00
	R. McConaughy	66.00
	C. H. Morris	72.00
	J. C. Noyes	2.00
	J. T. Newton	2.00
	P. H. C. Noble	16.00
	J. W. Parker	6.00
	T. J. Patterson	2.00
	J. M. Payne	2.00
	H. D. Peckman	6.00
	Carried forward	264,197.68

Fees of examining surgeons, Army pensions, 1887—Continued.

	Brought forward	$264,197.68
To	B. J. Perry	2.00
	R. J. Pierce	2.00
	M. Perry	2.00
	J. B. Powell	8.00
	C. F. Paine	2.00
	D. C. Powers	147.00
	H. J. Powers	62.00
	W. Parliman	243.00
	J. J. Porter	8.00
	D. S. Reynolds	5.00
	W. B. Roberts	2.00
	H. H. Ruger	24.00
	W. W. Rowan	6.00
	H. G. C. Rose	9.20
	H. T. Reed	4.00
	E. W. Rush	30.00
	B. B. Redwise	2.00
	W. S. Ruthauff	2.00
	C. A. Rupert	2.00
	L. K. Robertson	2.00
	B. C. Redford	6.00
	G. T. Russell	4.00
	S. C. Rusmisell	2.00
	J. Robertson	5.00
	J. R. Ryan	399.00
	H. H. Ruger	12.00
	R. K. Reid	6.00
	G. Rueling	20.00
	J. Stirton	5.00
	F. S. Smith	5.00
	W. C. Simpson	4.00
	E. A. Scammon	2.00
	H. H. St. John	2.00
	R. H. Shaw	2.00
	A. J. Shobe	2.00
	T. N. Snow	14.00
	C. B. Sipple	10.00
	H. Sinclair	10.00
	G. W. Steward	3.50
	C. W. Saunders	2.00
	J. A. Sexton	2.00
	C. Scott	8.00
	R. F. Stratton	2.00
	G. H. Stone	4.00
	W. T. Stoddard	2.00
	J. A. Sewell	3.50
	Thomas Stevenson	2.00
	M. T. Sypert	2.00
	H. S. Saither	2.00
	C. B. Stillman	277.00
	A. J. Salts	83.00
	J. P. Savage	104.00
	J. S. Shaw	92.00
	G. W. Shidler	66.00
	J. W. Sanders	80.00
	A. J. Sanders	112.00
	A. L. Stevenson	112.00
	B. M. Savage	2.00
	J. C. Thompson	153.00
	C. F. Thomas	3.00
	H. J. Thomas	57.00
	L. W. Talbott	2.00
	R. R. Thompson	4.00
	W. C. Tyree	20.00
	F. Tustison	2.00
	A. H. Thompson	147.00
	W. S. Thorp	104.00
	I. W. Tulleys	190.00
	J. H. Vivian	2.00
	P. Van Patten	2.00
	G. M. Vincent	2.00
	A. B. Van Wagner	52.00
	S. J. Willien	154.00
	Ira Wilcox	193.00
	H. C. Watson	2.00
	C. M. Wilson	78.00
	R. Wade	5.00
	A. A. Woods	15.00
	J. M. West	2.00
	R. A. Wells	2.00
	H. Woodville	2.00
	Carried forward	267,425.88

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Fees of examining surgeons, Army pensions, 1887—Continued.		
Brought forward		$267,425.88
To C. M. Walrath		2.50
O. F. Wadsworth		15.00
W. W. Walker		2.00
J. W. White		2.00
N. A. Williams		2.00
O. S. Whipp		4.00
A. N. Wright		2.00
J. D. Watson		273.00
E. M. Whitten		180.00
J. L. Webb		286.00
J. Young		4.40
Z. M. Young		6.00
W. B. Young		2.00
D. V. Yerex		147.00
		268,353.78
Deduct repayments:		
By J. D. Anderson	$4,714.68	
T. H. Allen	1,875.90	
D. C. Buell	2,736.75	
G. H. Bargar	118.51	
W. H. Barclay	3,517.64	
W. H. D. Cochrane	3,906.80	
D. A. Carpenter	1,860.34	
Commissioner of Pensions	23.00	
W. W. H. Davis	6,758.86	
R. Errett	1,028.95	
G. W. Glick	47.14	
A. B. Judd	3,555.25	
C. S. Lake	5,192.18	
R. McKinstry	1,913.78	
M. A. Mulligan	328.45	
B. F. Peach, jr	8,158.57	
T. L. Poole	5,818.59	
F. Sigel	9,723.62	
S. L. Willson	9,548.26	
C. A. Zollinger	3,951.17	
		74,778.44
		193,575.34

Fees of examining surgeons, army pensions, 1885 and prior years:		
To R. G. Baxter		10.00
D. McKinney, jr		27.00
F. L. Richter		12.00
T. L. Walker		9.00
		58.00

Salaries, pension agents, 1888:		
To J. D. Anderson		4,000.00
T. H. Allen		5,000.00
G. H. Bargar		4,000.00
D. C. Buell		4,000.00
W. H. Barclay		4,333.34
W. H. D. Cochrane		4,000.00
D. A. Carpenter		4,333.34
W. W. H. Davis		4,000.00
G. W. Glick		4,000.00
A. B. Judd		4,000.00
C. S. Lake		4,000.00
R. McKinstry		4,000.00
M. A. Mulligan		4,000.00
B. F. Peach, jr		4,000.00
T. L. Poole		3,333.33
F. Sigel		4,000.00
J. Schenkelberger		666.67
S. L. Willson		4,000.00
C. A. Zollinger		4,000.00
		73,666.68
Deduct repayments:		
By T. H. Allen	$1,000.00	
W. H. Barclay	333.34	
D. A. Carpenter	333.34	
		1,666.68
		72,000.00

Clerk hire, pension agencies, 1888:		
To J. D. Anderson		$3,700.00
T. H. Allen		3,100.00
G. H. Bargar		15,740.00
D. C. Buell		4,068.00
W. H. Barclay		9,452.84
W. H. D. Cochrane		5,135.00
D. A. Carpenter		9,602.00
W. W. H. Davis		9,500.00
G. W. Glick		11,350.00
A. B. Judd		7,600.00
C. S. Lake		7,394.00
M. A. Mulligan		16,000.00
R. McKinstry		7,000.00
B. F. Peach, jr		11,000.00
T. L. Poole		7,735.00
F. Sigel		8,900.00
J. Schenkelberger		1,787.00
S. L. Willson		11,085.00
C. A. Zollinger		12,722.00
		163,890.84
Deduct repayments:		
By T. H. Allen	$8.00	
W. H. Barclay	727.84	
D. A. Carpenter	751.39	
T. L. Poole	253.70	
S. L. Willson	150.00	
		1,890.93
		161,999.91

Clerk hire, pension agencies, 1887:		
To D. A. Carpenter		44.00
Deduct from repayments:		
By T. H. Allen	$4.00	
J. D. Anderson	306.84	
G. H. Bargar	11.05	
W. H. D. Cochrane	200.00	
D. A. Carpenter	44.00	
W. W. H. Davis	.50	
G. W. Glick	127.32	
A. B. Judd	248.49	
C. S. Lake	711.00	
M. A. Mulligan	478.63	
B. F. Peach, jr	134.84	
F. Sigel	1.96	
		2,268.65
Excess of repayments		2,224.65

Rents, pension agencies, 1887:		
By T. H. Allen	$10.00	
J. D. Anderson	522.00	
G. H. Bargar	70.00	
W. H. D. Cochrane	1.25	
A. B. Judd	3.96	
C. S. Lake	100.00	
T. L. Poole	40.00	
F. Sigel	401.66	
C. A. Zollinger	4.99	
	1,153.86	

Rents, pension agencies, 1888:		
To J. A. Anderson		576.00
T. H. Allen		685.00
G. H. Bargar		900.00
W. H. Barclay		3,000.00
W. H. D. Cochrane		650.00
A. B. Judd		1,600.00
C. S. Lake		1,200.00
R. McKinstry		1,200.00
T. L. Poole		950.00
F. Sigel		4,000.00
J. Schenkelberger		190.00
S. L. Willson		1,800.00
C. A. Zollinger		1,600.00
Carried forward		18,351.00

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Rents, pension agencies, 1888—Continued.

Brought forward		$18,351.00
Deduct repayments:		
By T. H. Allen	$0.04	
G. H. Bargar	150.00	
W. H. Barclay	1,000.00	
		1,150.04
		17,200.96

Fuel, pension agencies, 1887:

By T. H. Allen	$29.75	
J. D. Anderson	7.42	
W. H. Barclay	41.25	
G. H. Bargar	75.00	
R. Errett	31.46	
C. S. Lake	50.00	
F. Sigel	75.00	
S. L. Willson	32.00	
	341.88	

Fuel, pension agencies, 1888:

To R. McKinstry		100.00
F. Sigel		200.00
S. L. Willson		150.00
		450.00

Lights, pension agencies, 1888:

To G. H. Bargar		50.00
W. H. D. Cochrane		65.00
R. McKinstry		75.00
F. Sigel		175.00
S. L. Willson		75.00
		440.00
Deduct repayment:		
By G. H. Bargar		33.55
		406.45

Lights, pension agencies, 1887:

By J. D. Anderson	$56.80	
G. H. Bargar	35.68	
W. H. Barclay	42.10	
W. H. D. Cochrane	20.60	
R. Errett	19.60	
A. B. Judd	59.56	
C. S. Lake	30.64	
R. McKinstry	18.98	
T. L. Poole	31.25	
F. Sigel	61.51	
S. L. Willson	35.48	
	412.20	

Contingent expenses, pension agencies, 1888:

To J. D. Anderson		400.37
T. H. Allen		275.00
G. H. Bargar		1,208.07
D. C. Buell		340.21
W. H. Barclay		965.04
W. H. D. Cochrane		448.22
D. A. Carpenter		590.77
W. W. H. Davis		676.81
G. W. Glick		842.13
A. B. Judd		583.95
C. S. Lake		635.66
M. A. Mulligan		844.90
R. McKinstry		639.42
B. F. Peach, jr		627.14
T. L. Poole		530.93
F. Sigel		732.84
J. Schenkelberger		125.00
S. L. Willson		725.42
C. A. Zollinger		930.57
Carried forward		12,122.75

Contingent expenses, pension agencies, 1888—Continued.

Brought forward		$12,122.75
Deduct repayments:		
By T. H. Allen	$4.90	
J. D. Anderson	4.40	
W. H. Barclay	3.18	
W. H. D. Cochrane	50.00	
D. A. Carpenter	8.60	
C. S. Lake	.80	
T. L. Poole	81.55	
		153.43
		11,969.32

Contingent expenses, pension agencies, 1887:

To G. H. Bargar		26.10
D. A. Carpenter		8.25
G. W. Glick		24.50
C. A. Zollinger		8.25
		67.10
Deduct repayments:		
By J. D. Anderson	$3.60	
G. H. Bargar	6.69	
W. H. Barclay	17.99	
W. H. D. Cochrane	3.92	
G. W. Glick	.14	
M. A. Mulligan	.02	
B. F. Peach, jr	.08	
C. A. Zollinger	8.25	
		40.69
		26.41

Arrears of Army pensions:

To T. H. Allen		10,000.00
W. H. Barclay		5,000.00
D. A. Carpenter		9,000.00
G. W. Glick		5,000.00
Minerva E. Hart		673.95
C. S. Lake		5,000.00
J. Schenkelberger		10,000.00
C. A. Zollinger		4,000.00
		48,673.95
Deduct repayments:		
By T. H. Allen	$5,587.73	
W. H. Barclay	9,978.32	
D. A. Carpenter	3,543.56	
Commissioner of Pensions	34.13	
R. Errett	7,550.07	
T. L. Poole	16,094.20	
S. L. Willson	170.73	
C. A. Zollinger	107.60	
		43,066.34
		5,607.61

Fees for vouchers, arrears of Army pensions:

To J. Schenkelberger, pension agent		50.00
Deduct repayments:		
By R. Errett	$2.60	
S. L. Willson	4.70	
		7.30
		42.70

Arrears of Navy pensions:

To S. L. Willson, pension agent		256.80

Navy pensions, 1888:

To T. H. Allen, pension agent		60,000.00
W. Barry		70.80
Elizabeth Beidman		11.20
Mary Burns		37.20
S. Batty		47.20
O. Colburn		141.67
Eliza Cameron		10.00
Alice Chapel		25.60
Carried forward		60,343.67

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Navy pensions, 1888—Continued.		
Brought forward		$60,343.67
To W. W. H. Davis, pension agent		195,000.00
G. Dreslin		13.07
Eliza Donavan		27.20
C. F. Engel		70.00
Magdalena Frederickson		44.00
Mrs. Jane Flanagan		26.00
Rachel P. Gould		39.20
Miles Graham		25.60
Maria Gay		23.20
F. Gallagher		37.33
Bridget Harrington		24.80
D. J. Harrington		33.07
T. Hopkins		5.60
Caroline Heinerman		14.40
J. C. Iley		28.00
Mrs. Sarah V. Jones		22.80
Sarah J. King		30.40
M. A. Mulligan, pension agent		200,000.00
Sarah C. McKenzie		20.80
Mary McDermott		24.40
P. D. McDougall		24.33
T. McGowan		32.40
W. H. Males		38.00
Adelia McGuire		1,077.00
B. F. Peach, jr., pension agent		325,000.00
Malvina Piper		36.80
C. J. Porter		85.00
Mrs. Alice Lee Pritchett		77.00
Susan Rutter		17.60
F. Sigel, pension agent		215,000.00
Louise J. Stoddard		215.60
John Smith		7.73
Margaret A. Smith		1.20
J. Smith		46.40
Margaret Sherman		20.00
Mrs. Adelaide Smith		16.00
Esparanza Pons Sassea		11.00
S. L. Willson, pension agent		240,000.00
Henrietta Williams		18.40
Catharine Wilcox		134.40
		1,237,712.40
Deduct repayments:		
By T. H. Allen	$31,545.88	
F. Sigel	102.00	
S. L. Willson	73.70	
		31,721.58
		1,205,990.82
Navy pensions, 1887:		
To Mrs. Eliza A. Brown		653.90
Mrs. Ellen Fitzgerald		70.40
J. H. Vermilya & Co		10.00
		734.30
Deduct from repayments:		
By T. H. Allen	$4,243.10	
Commissioner of Pensions	10.00	
W. W. H. Davis	6,094.70	
M. A. Mulligan	14,205.40	
B. F. Peach, jr	17,768.94	
F. Sigel	5,725.34	
S. L. Willson	9,392.29	
		57,439.77
Excess of repayments		56,705.47
Navy pensions, 1885 and prior years:		
To J. F. Rusling, pension agent		6.19
Fees of examining surgeons, Navy pensions, 1888:		
To T. H. Allen, pension agent		450.00
W. W. H. Davis, pension agent		1,000.00
Carried forward		1,450.00

Fees of examining surgeons, Navy pensions, 1888—Continued.		
Brought forward		$1,450.00
To M. A. Mulligan, pension agent		2,200.00
Margaret L. Powers, widow		1.00
B. F. Peach, jr., pension agent		2,500.00
F. Sigel, pension agent		1,300.00
S. L. Willson, pension agent		1,250.00
		8,701.00
Deduct repayments:		
By T. H. Allen	$178.00	
M. A. Mulligan	1.00	
		179.00
		8,522.00
Fees of examining surgeons, Navy pensions, 1887:		
To T. H. Allen, pension agent		250.00
S. Aubright		2.00
Dr. S. J. Allen		5.00
Board of examining surgeons—		
Burlington, Vt		3.00
Chicago, Ill		15.00
Ellsworth, Me		18.00
Meadville, Pa		15.00
Petoskey, Mich		8.00
Red Cloud, Nebr		4.00
Seattle, Wash		12.00
Stevens Point, Wis		3.00
Utica, N.Y		3.00
Zanesville, Ohio		6.00
A. Bear		2.00
J. A. Burroughs		4.00
G. Bueling		5.00
J. H. Baker		2.00
E. E. Collins		2.00
W. W. H. Davis, pension agent		510.00
D. R. Daniel		2.00
G. W. Davis		2.00
A. C. Ellingwood		6.00
E. C. Fisher		4.00
M. H. Farmer		2.00
W. D. Hillard		4.00
A. B. Jones		2.00
M. A. Mulligan, pension agent		800.00
M. M. Magoffin		1.00
J. B. McElrath		1.00
B. E. Mossman		1.00
W. J. Mathews		4.00
S. C. McCormick		2.00
R. H. Miles		2.00
B. F. Peach, jr., pension agent		1,000.00
J. A. Pierce		6.00
L. M. Powers		2.00
E. W. Rush		2.00
F. Sigel, pension agent		725.00
I. Sylvester		5.00
E. Small		6.00
M. B. Strickler		2.00
H. Sinclair		5.00
S. L. Willson, pension agent		900.00
N. A. Williams		2.00
J. H. Williams		2.00
		4,359.00
Deduct repayments:		
By T. H. Allen	$486.00	
W. W. H. Davis	589.50	
M. A. Mulligan	3.80	
B. F. Peach, jr	439.25	
F. Sigel	795.51	
S. L. Willson	935.70	
		3,249.76
		1,109.24

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Mexican war pensions, 1888:		
To J. D. Anderson		$45,000.00
T. H. Allen		345,000.00
G. H. Bargar		140,000.00
D. C. Buell		140,000.00
W. H. Barclay		100,000.00
W. H. D. Cochrane		45,000.00
D. A. Carpenter		8'0,000.00
W.W. H. Davis		100,000.00
G. W. Glick		325,800.00
A. B. Judd		75,000.00
A. M. Kenaday		30.00
C. S. Lake		90,000.00
M. A. Mulligan		220.000.00
R. McKinstry		55,000.00
B. F. Peach, jr		80,000.00
T. L. Poole		60,000.00
F. Sigel		75,000.00
J. Schenkelberger		20,000.00
C. A. Zollinger		130,000.00
S. L. Willson		190,000.00
		3,085,030.00
Deduct repayments:		
By T. H. Allen	$60,084.43	
G. H. Bargar	25.00	
W. H. Barclay	43,937.86	
D. A. Carpenter	89,237.74	
Commissioner of Pensions	80.00	
G. W. Glick	90.66	
Carried forward	193,455.69	3,085,030.00

Mexican war pensions, 1888—Continued.		
Deduct repayments:		
Brought forward	$193,455.69	$3,085,030.00
By R. McKinstry	32.33	
B. F. Peach, jr	81.33	
T. L. Poole	43,708.86	
S. L. Willson	136.99	
		237,415.20
		2,847,614.80
Mexican war pensions, 1887:		
By T. H. Allen	$11,741.83	
J. D. Anderson	14,804.69	
D. C. Buell	15,234.02	
G. H. Bargar	10,917.08	
W. H. Barclay	13,527.82	
W. H. D. Cochrane	14,466.72	
D. A. Carpenter	29,151.92	
W. W. H. Davis	12,290.94	
R. Errett	14,981.34	
G. W. Glick	7,470.42	
A. B. Judd	14,200.08	
C. S. Lake	13,766.79	
R. McKinstry	13,500.15	
M. A. Mulligan	13,100.19	
B. F. Peach, jr	13,833.45	
T. L. Poole	14,125.09	
F. Sigel	12,756.44	
S. L. Willson	9,093.59	
C. A. Zollinger	10,149.42	
	259,111.98	

MILITARY ESTABLISHMENT.

Pay, etc., of the Army, 1885, and prior years:		
To D. N. Bash, major		$16.33
J. D. C Hoskins, lieutenant		48.00
D. R. Larned, major		21,949.08
W. M. Maynadier, major		29.56
Alonzo L. O'Brien		7.50
J. B. M. Potter, lieutenant-colonel		1.10
J. R. Roche, major		38.96
J. P. Willard, major		.58
Western Union Telegraph Co		202.09
		22,293.20
Deduct repayments:		
By W. Arthur	$10.98	
Appropriation account	20.43	
A. E. Bates	32.90	
J. P. Baker	4.63	
G. W. Baird	54.86	
D. N. Bash	16.33	
A. B. Carey	345.20	
H. Clayton	30.55	
G. W. Candee	241.34	
J. P. Canby	41.50	
W. E. Creary	.30	
W. H. Comegys	27.71	
F. S. Dodge	117.94	
I. O. Dewey	986.74	
W. H. Eckels	5.33	
W. R. Gibson	1,533.12	
G. E. Glenn	834.94	
W. H. Johnston	1,591.86	
J. B. Keefer	6.60	
H. F. Leggett	25.00	
D. R. Larned	1.03	
D. McClure	25.57	
C. McClure	238.40	
W. M. Maynadier	44.49	
J. C Muhlenberg	25.75	
J. H. Nelson	1,250.00	
D. C. Poole	61.79	
G. F. Robinson	25.87	
Carried forward	7,601.11	22,293.20

Pay, etc., of the Army, 1885 and prior years—Continued.		
Deduct repayments:		
Brought forward	$7,601.11	$22,293.20
By J. R. Roche	30.06	
W. A. Rucker	2,761.16	
H. B. Reese	15.26	
C. J. Sprague	268.00	
C. C. Sniffin	172.07	
A. Sharp	462.87	
T. H. Stanton	104.79	
W. Smith	776.49	
R. Smith	13.40	
C. M. Terrell	582.53	
W. F. Tucker	2,817.89	
A. S. Towar	3.27	
J. W. Wham	1,215.43	
C. I. Wilson	12.32	
C. H. Whipple	9.69	
J. S. Witcher	126.03	
		16,972.37
		5,320.83
Pay, etc., of the Army, 1885 and prior years, transfer account:		
To J. Bankhead		602.94
G. W. Baxter		1.52
C. B. Beyer		32.80
O. Cross		140.62
W. D. Fraser		27.85
E. H. Fitzgerald		9.00
C. L. Gurley		71.33
A. S. Johnson		4.22
W. R. Jouett		6.04
C. E. Lord		95.90
J. C. McFerran		11.11
J. R. Pierce		267.86
P. H. Ray, lieutenant		759.67
R. R. Schneider		299.70
A. E. Steen		22.12
Treasurer United States		85.31
H. M. Whiting		2.21
Carried forward		2,440.20

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Pay, etc., of the Army, 1885 and prior years, transfer account—Continued.		
Brought forward		$2,440.20
Deduct from repayments:		
By A. B. Ragan	$6,211.01	
War Department	228.04	
		6,439.05
Excess of repayments		3,998.85

Pay etc. of the Army, 1886:		
To R. N. Batchelder, lieutenant-colonel		6.50
Central Pacific R. R		3.21
G. L. Febiger, colonel		.59
M. J. Jenkins		165.33
Kansas Pacific Rwy		13.91
Sioux City and Pacific R. R.		.45
Union Pacific Rwy		231.05
Western Union Telegraph Co		269.06
		690.10
Deduct from repayments:		
By W. Arthur	$14.57	
J. P. Baker	37.37	
A. E. Bates	22.38	
D. N. Bash	.50	
G. W. Baird	31.05	
J. P. Canby	1,011.06	
G. W. Candee	12.61	
H. Clayton	2.95	
W. E. Creary	10.00	
F. S. Dodge	28.98	
I. O. Dewey	11.40	
W. H. Eckels	36.66	
G. L. Febiger	.59	
W. R. Gibson	12.92	
G. E. Glenn	2.65	
W. H. Johnston	2,000.00	
J. B. Keefer	96.75	
D. R. Larned	1.03	
D. McClure	2.00	
W. M. Maynadier	78.52	
J. C. Muhlenberg	10.18	
D. C. Poole	3.96	
W. A. Rucker	12.68	
J. R. Roche	16.02	
G. F. Robinson	35.00	
C. C. Sniffin	22.66	
W. Smith	13.01	
R. Smith	45.81	
T. H. Stanton	15.83	
A. Sharp	51.71	
W. F. Tucker	11.15	
C. M. Terrell	35.09	
J. W. Wham	1.59	
C. I. Wilson	3.13	
C. H. Whipple	18.18	
War Department	2,818.74	
		6,528.68
Excess of repayment		5,838.58

Pay, etc., of the Army, 1887:		
To J. W. Barriger, major		4.50
C. L. Best, lieutenant		7.50
G. H. Cook, captain		9.00
C. E. Goddard		5.58
W. H. Hovey, lieutenant		9.00
W. P. Hall, lieutenant		3.00
J. N. Morgan, captain		7.48
J. M. Neall, lieutenant		7.50
A. Reynolds, lieutenant		10.98
W. I. Reed		6.60
W. F. Tucker, major		30,000.00
Treasurer United States		11.99
War Department		3,607.33
A. H. Young		22.57
Carried forward		33,713.08

Pay, etc., of the Army, 1887—Cont'd.		
Brought forward		$33,713.08
Deduct from repayments:		
By W. Arthur	$1,210.77	
Appropriation account	109.77	
J. E. Blaine	17.96	
G. W. Baird	377.65	
D. N. Bash	2,066.04	
J. P. Baker	2,328.16	
A. E. Bates	2,146.84	
H. Clayton	1,060.53	
J. P. Canby	4,247.65	
W. H. Comegys	1,524.97	
A. B. Carey	8,446.93	
G. W. Candee	2,631.10	
F. M. Coxe	1,277.53	
W. E. Creary	4.80	
I. O. Dewey	3.39	
F. S. Dodge	2,835.29	
W. H. Eckels	1,590.46	
G. E. Glenn	20,731.97	
W. R. Gibson	9,158.66	
W. H. Johnston	10,033.64	
J. B. Keefer	1,355.77	
D. R. Larned	440.38	
C. McClure	2,400.08	
D. McClure	692.31	
J. C. Muhlenberg	1,626.45	
W. M. Maynadier	2,915.03	
D. C. Poole	1,646.58	
G. F. Robinson	928.68	
J. R. Roche	1,538.63	
W. A. Rucker	35,462.04	
C. J. Sprague	.05	
G. R. Smith	1,766.81	
C. C. Sniffin	2,219.56	
W. Smith	4,328.00	
A. Sharp	2,720.95	
T. H. Stanton	2,158.93	
R. Smith	28.14	
W. F. Tucker	2,205.68	
A. S. Towar	656.22	
C. M. Terrell	5,960.64	
J. S. Witcher	321.98	
C. I. Wilson	2,623.18	
C. H. Whipple	2,765.36	
J. W. Wham	650.27	
		149,216.83
Excess of repayments		115,503.80

Pay, etc., of the Army, 1888:	
To G. W. Baird, major	216,000.00
C. L. Best, lieutenant	6.97
A. B. Carey, major	615,000.00
J. P. Canby, major	672,000.00
W. H. Comegys, major	108,000.00
H. Clayton, major	140,000.00
G. W. Candee, major	224,000.00
W. H. Carter, lieutenant	12.45
F. M. Coxe, major	50,000.00
B. H. Cheever, jr., lieutenant	4.13
I. O. Dewey, major	130,000.00
L. C. Forsyth, captain	21.84
G. E. Glenn, major	770,000.00
W. R. Gibson, lieutenant-colonel	865,000.00
Q. O'M. Gillmore, lieutenant	8.35
H. W. Hovey, lieutenant	.50
W. H. Johnston, lieutenant-colonel	1,170,000.00
C. H. Lester	5.48
R. London, lieutenant	2.50
C. McClure, major	125,000.00
D. McClure, colonel	1,637,000.00
W. M. Maynadier, major	295,000.00
A. Piper, lieutenant-colonel	8.80
J. R. Roche, major	166,000.00
W. A. Rucker, lieutenant-colonel	1,195,000.00
T. H. Stanton, major	240,000.00
W. Smith, major	300,000.00
C. B. Satterlee	5.55
Carried forward	8,818,076.57

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Pay, etc., of the Army, 1888—Continued.		
Brought forward		$8,818,076.57
To R. Smith, colonel		268,000.00
J. McB. Stembel, lieutenant		1.50
J. A. Sladen, lieutenant		2.46
C. C. Sniffin, major		347,000.00
C. M. Terrell, major		1,065,000.00
W. F. Tucker, major		1,012,000.00
A. S. Towar, major		156,000.00
J. W. Wham, major		241,000.00
C. I. Wilson, major		385,000.00
J. S. Witcher, major		108,000.00
War Department		4,708.60
J. E. Wilson		3.35
		12,404,792.48
Deduct repayments:		
By W. Arthur	$3,405.41	
Appropriation account	10.53	
D. N. Bash	1,113.92	
J. P. Baker	5,243.16	
G. W. Baird	1,262.97	
A. E. Bates	2,777.61	
W. E. Creary	2,899.33	
J. P. Canby	609.67	
W. H. Comegys	2,888.02	
F. M. Coxe	2,593.77	
H. Clayton	1,919.05	
A. B. Carey	3,117.26	
G. W. Candee	6,298.98	
I. O. Dewey	644.05	
F. S. Dodge	5,735.69	
W. H. Eckels	2,815.46	
G. E. Glenn	1,206.84	
W. R. Gibson	3,214.32	
W. H. Johnston	1,875.69	
J. B. Keefer	2,928.30	
D. R. Larned	857.63	
W. M. Maynadier	6,060.99	
C. McClure	2,505.33	
D. McClure	360.51	
D. C. Muhlenberg	3,081.27	
D. C. Poole	3,055.92	
W. A. Rucker	1,779.33	
G. F. Robinson	1,930.82	
J. R. Roche	3,892.32	
W. Smith	216.52	
G. R. Smith	3,444.36	
R. Smith	314.50	
C. C. Sniffin	6,372.98	
A. Sharp	5,567.17	
T. H. Stanton	3,831.96	
A. S. Towar	1,748.77	
W. F. Tucker	5,456.80	
C. M. Terrell	2,158.46	
J. S. Witcher	3,874.21	
C. H. Whipple	4,547.89	
J. W. Wham	2,620.97	
C. I. Wilson	8,385.10	
		124,657.84
		12,280,134.64
Pay of the Military Academy, 1886:		
By G. W. Baird	$85.50	
A. E. Bates	85.50	
D. N. Bash	28.50	
H. Clayton	28.50	
F. M. Coxe	85.00	
F. S Dodge	142.50	
I. O. Dewey	57.00	
W. H. Eckels	57.00	
W. R. Gibson	142.50	
G. E. Glenn	85.50	
W. H. Johnston	28.50	
J. B. Keefer	28.50	
D. R. Larned	114.00	
W. M. Maynadier	28.50	
C. C. Sniffin	822.39	
T. H. Stanton	114.00	
G. R. Smith	28.50	
W. F. Tucker	370.50	
Carried forward	2,332.39	

Pay of the Military Academy, 1886—Continued.		
Brought forward	$2,332.39	
By A. S. Towar	28.50	
C. H. Whipple	114.00	
	2,474.89	
Pay of the Military Academy, 1887:		
To J. W. Wham, major		2,500.00
Deduct repayment:		
By G. E. Glenn		.50
		2,499.50
Pay of the Military Academy, 1888:		
To D. McClure, colonel		136,000.00
C. C. Sniffin, major		34,000.00
R. Smith, colonel		17,000.00
J. W. Wham		17,000.00
		204,000.00
Deduct repayment:		
By R. R. Chadeague		201.88
		203,798.12
Pay of volunteers, Mexican war, 1871, and prior years, transfer account:		
To J. R. West		146.78
Pay of volunteers, Mexican war, 1871, and prior years:		
To D. R. Larned, major		139.00
Pay of two and three years' volunteers, 1871, and prior years, transfer account:		
To T. C. Buntin		251.10
W. W. Brown		790.30
F. A. Blood		40.00
H. H. Davison		61.63
J. H. Dandy		14.74
S. S. Frowe		2.89
Ole Heg		30.52
W. P. Knowles		60.00
W. Lowry		24.02
A. J. Mackay		304.95
A. B. Ragan		6,097.26
Treasurer United States		1,667.19
A. M. Van Dyke		92.97
J. R. West		71.98
		9,509.55
Deduct repayment:		
By J. R. Roche		167.07
		9,342.48
Pay of two and three years' volunteers, 1871 and prior years:		
To F. A. Blood		53.00
Lloyd J. Beall		65.86
J. W. Church		229.71
I. O. Dewey, major		48.62
E. C. Gaskill, captain		289.85
P. Hammon		140.00
W. P. Knowles		27.52
D. R. Larned, major		513,603.02
John A. Logan		103.31
W. H. Moore & Co		12.31
Carl Ruder or Reuter		485.10
Seventh Ward National Bank, New York City		20.00
P. Talbot		40.51
L. Waltz		20.85
		515,139.66
Deduct repayments:		
By appropriation account	$192.26	
C. Barney	36.40	
R. M. Black	120.64	
Carried forward	349.30	515,139.66

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Pay of two and three years' volunteers, 1871 and prior years—Continued.

Deduct repayments:		
Brought forward..	$349.30	$515,139.66
By L. W. Barnett	24.00	
J. Bates	6.30	
J. Chaney	26.06	
E. Cross	180.00	
G. T. Cotton	175.00	
J. D. Drew	19.39	
H. C. Dunn	70.00	
I. O. Dewey	455.10	
P. M. Farrington	95.44	
J. A. Friar	13.20	
I. Farnsworth	26.00	
J. B. Gilpin	140.16	
S. L. Green	175.00	
F. M. Gideon	5.20	
A. Hawk	5.60	
G. W. Jones	2.00	
K. H. Jenkins	33.03	
F. Jones	6.41	
L. M. Jewett	6.90	
R. C. Longwith	15.24	
S. J. W. Mintzer	174.25	
J. W. Marsh	22.28	
S. S. McHatton	23.60	
C. Maxham	8.69	
N. A. McDonald	18.53	
William Miller	4.51	
William H. Madden	3.60	
H. Parker	41.79	
S. P. Powelson	128.00	
C. L. Porter	94.85	
F. F. Reynolds	105.59	
J. Ray	50.00	
H. Y. Russell	25.00	
A. F. Rodgers	69.32	
T. H. Stanton	18.07	
T. M. Shields	6.60	
J. M. Silvers	8.00	
P. T. Stimson	52.00	
L. M. Scales	26.00	
H. Speakes	116.07	
D. Thomas	25.20	
J. Wooten	46.45	
J. G. Watson	57.40	
		2,947.13
		512,192.53

Three months' pay proper:

To W. F. Tucker, major	5,000.00
Treasurer United States	33.00
	5,033.00

Extra pay to officers and men who served in the Mexican war:

To James Bankhead	210.82
O. Cross	180.00
L. Chase	52.49
I. O. Dewey, major	3,000.00
W. D. Fraser	150.00
E. H. Fitzgerald	150.00
W. R. Jouett	150.00
F. Lee	224.21
D. R. Larned, major	5,000.00
J. C. McFerran	47.31
A. E. Steen	75.00
P. R. Thompson	150.00
E. Underwood	36.66
W. K. Van Bokkeler	18.00
C. J. L. Wilson	100.00
	9,544.49

Collection and payment of bounty, prize-money, and other claims of colored soldiers and sailors, 1887:

By W. F. Tucker	$408.27	

Collection and payment of bounty, prize-money, and other claims of colored soldiers and sailors, 1888:

To D. R. Larned, major	$600.00
W. F. Tucker, major	100.00
	700.00

Bounty under act of July 28, 1866, 1880 and prior years:

To I. O. Dewey, major	50.00
D. R. Larned, major	105,468.56
	105,518.56

Bounty under act of July 28, 1866:

By appropriation account	$50.00	
I. O. Dewey	110.00	
D. R. Larned	100.00	
	260.00	

Bounty under act of July 28, 1866 (transfer account):

By J. R. Roche	$25.00	

Bounty to volunteers, their widows and legal heirs, 1871 and prior years:

To I. O. Dewey, major		100.00
D. R. Larned, major		565,356.66
		565,456.66
Deduct repayments:		
By appropriation account	$180.00	
I. O. Dewey	693.65	
R. C. Longwith	25.00	
J. R. Roche	121.66	
		1,020.31
		564,436.35

Bounty to volunteers, their widows and legal heirs, 1871 and prior years (transfer account):

To J. W. Bishop	18.68
J. R. Roche	192.07
S. Young	100.00
	310.75

Bounty to Fifteenth and Sixteenth Missouri Cavalry Volunteers:

To I. O. Dewey, major	2,000.00

Subsistence of the Army, 1885 and prior years:

To J. S. Bishop	.53
O. W. Black	27.75
G. Conway	442.00
J. P. Casey	36.00
R. Curry	57.50
M. J. Clay	52.50
J. Drake	34.00
W. L. Douglass	65.70
F. D. Fulkerson	160.50
H. Fitch	20.80
H. B. Fowler	200.00
G. W. Gardiner, captain	71.72
H. H. Galehouse	60.00
M. Goldsall	40.00
J. Hurd	60.69
Jesse Hendrickson	37.50
T. M. Jones	378.65
A. Jolly	1,524.75
A. Keller	40.00
J. McBride	21.30
J. McGill	22.50
H. F. McFarland	23.25
William Murray	18.00
F. W. Pettis	33.25
Carried forward	3,427.79

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Subsistence of the Army, 1885 and prior years—Continued.		
Brought forward		$3,427.79
To H. F. Parks		45.75
C. M. Rockefeller		1.00
J. Rickly		26.34
Robert Stewart		442.00
J. Simpson		38.00
Roderick R. Schneider		607.00
G. W. Utly		21.00
		4,608.88
Deduct from repayments:		
By W. C. Bartlett	$0.99	
D. Bonham	30.10	
O. Cross	105.90	
M. W. Day	141.87	
George W. Forbes and others	944.30	
H. B. Fowler	200.00	
J. S. Jouett	1.10	
H. M. Kendall	13.90	
J. N. Morgan	7.48	
G. W. Ruthers	.22	
J. Regan	.38	
M. P. Small	2,783.00	
P. R. Thompson	150.00	
E. Underwood	31.21	
W. K. Van Bokkelen	18.00	
C. J. L. Wilson	100.00	
J. McA. Webster	109.16	
War Department	118.72	
		4,756.33
Excess of repayments		147.45
Subsistence of the Army, 1885 and prior years, transfer account:		
To W. R. Stafford, lieutenant		49.68
War Department		464.00
		513.68
Deduct from repayments:		
By C. H. Bonesteel	$126.79	
A. Beckwith	15.25	
W. W. Brown	790.30	
T. C. Buntin	251.10	
G. W. Bishop	18.68	
C. L. Collins	57.05	
S. E. Clark	23.10	
M. Crawford	9.80	
L. A. Chamberlin	82.95	
J. J. Clague	31.85	
O. Cross	140.62	
J. R. Clagett	27.30	
H. H. Davison	61.63	
J. H. Dandy	14.74	
S. D. Freeman	19.25	
F. H. French	14.00	
S. S. Frowe	2.89	
J. H. Gifford	10.50	
C. Gardiner	52.85	
C. L. Gurley	1.10	
O. Heg	30.52	
C. Hay	95.55	
F. H. Hardie	4.90	
W. Lassiter	62.30	
J. L. Lusk	90.30	
B. C. Lockwood	61.60	
W. Lowry	24.02	
H. J. Reilly	63.35	
P. H. Ray	759.67	
R. R. Schneider	299.70	
J. R. West	56.26	
R. M. Whiting	2.21	
		3,302.04
Excess of repayments		2,788.36
Subsistence of the Army, 1886:		
To Albuquerque News, New Mexico		29.83
Chicago Daily News		129.60
Carried forward		159.43

Subsistence of the Army 1886—Continued.		
Brought forward		$159.43
To Interior Department		131.40
J. T. Jackson		21.25
E. Sydow		13.75
Adam Washington		1.50
D. D. Wheeler, captain		318.33
War Department		3,146.47
		3,792.13
Deduct from repayments:		
By D. F. Anglum	$31.85	
Atchison, Topeka and Santa Fé R. R.	15.76	
C. H. Bonesteel	212.10	
A. Beckwith	32.50	
W. N. Blow	101.50	
T. H. Barry	49.35	
C. L. Best, jr	70.50	
C. S. Burbank	21.35	
H. K. Bailey	126.70	
E. E. Benjamin	32.20	
P. S. Bowers	45.85	
G. S. Bingham	.18	
C. L. Collins	128.80	
S. E. Clark	232.75	
M. Crawford	119.00	
L. A. Chamberlin	127.05	
J. J. Crittenden	67.55	
J. R. Cranston	62.77	
W. H. Carter	68.95	
G. H. Cook	56.70	
J. J. Clague	47.25	
J. Carland	27.30	
S. T. Cushing	.44	
J. R. Clagett	109.55	
C. St. J. Chubb	21.70	
W. H. Coffin	5.25	
A. F. Curtis	10.50	
R. T. Earle	142.45	
C. P. Eagan	14.70	
S. D. Freeman	86.80	
L. Febiger	27.30	
F. H. French	64.40	
J. T. French, jr	69.65	
Fremont, Elkhorn and Missouri Valley R. R	2.50	
J. H. Gifford	126.70	
C. Gardener	190.75	
W. Gerlach	219.10	
B. H. Gilman	13.30	
J. O. Green	63.35	
W. Geary	18.20	
C. E. Goddard	5.58	
W. N. Hughes	63.35	
J. W. Heard	89.25	
W. P. Hall	3.00	
C. Hay	124.60	
C. B. Hinton	8.75	
H. W. Hovey	163.80	
T. H. Hardie	44.10	
H. O. S. Heistand	52.50	
W. N. Hughes	32.20	
J. A. Johnson	10.50	
R. H. R. Loughborough	438.18	
W. Lassiter	255.50	
J. L. Lusk	155.45	
B. C. Lockwood	13.65	
J. B. McDonald	2.20	
G. H. McGunnegle	50.05	
M. C. Martin	249.20	
D. N. McDonald	52.55	
J. M. Neall	4.50	
C. E. Nordstrom	78.40	
R. H. Noble	21.75	
J. J. O'Connell	37.45	
G. H. Patten	.30	
H. J. Reilly	127.75	
L. S. Rowdiez	51.80	
J. McB. Stembel	1.50	
M. P. Small	1.10	
Carried forward	5,003.56	3,792.13

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Subsistence of the Army, 1886—Continued.

Deduct repayments:		
Brought forward	$5,003.56	$3,792.13
By T. E. True	140.70	
War Department	46.50	
A. H. Young	6.60	
		5,197.36
Excess of repayments		1,405.23

Subsistence of the Army, 1887:

To Elizabeth F. McCarthy		21.25
Adam Washington		7.75
War Department		64.12
		93.12
Deduct from repayments:		
By Atchison, Topeka and Santa Fé R. R.	$2.48	
F. B. Andrus	.27	
Atlantic and Pacific R. R.	52.55	
W. H. Bell	8,300.02	
G. Bell	34,224.08	
A. Beckwith	6,983.03	
J. W. Barriger	47,880.45	
C. Bird	18.30	
C. L. Best, jr	6.97	
J. J. Clague	23,574.95	
G. H. Cook	9.00	
Chicago, Milwaukee and St. Paul Rwy.	3.66	
H. S. Cole	4.50	
W. H. Carter	12.45	
G. F. Cooke	6.93	
A. F. Curtis	7.70	
B. H. Cheever, jr	4.13	
C. P. Eagan	36,089.26	
W. A. Elderkin	733.92	
L. C. Forsyth	9.00	
S. D. Freeman	2.13	
Fremont, Elkhorn and Missouri Valley R. R.	35.69	
J. H. Gustin	3.00	
J. O. Green	12.00	
N. W. Hovey	9.60	
J. P. Hawkins	706.03	
F. G. Irwin, jr	7.70	
T. S. Kirtland	3.00	
J. G. C. Lee	2.50	
H. C. La Point	15.00	
W. Lassiter	.25	
C. H. Lester	5.48	
R. London	2.50	
R. E. L. Michie	.07	
F. W. Mansfield	1.00	
M. R. Morgan	1,428.57	
Missouri Pacific Rwy	4.06	
J. M. Moore	31.13	
J. M. Neall	3.00	
W. H. Nash	4,211.15	
J. J. O'Brien	108.00	
N. W. Osborne	6.60	
G. H. Patten	1.05	
J. Pope, jr	2.97	
A. Piper	8.80	
J. W. Pullman	2.50	
T. C. Power	34.37	
A. Reynolds	10.98	
W. S. Reed	6.60	
T. C. Sullivan	18,357.70	
C. B. Satterlee	5.55	
L. H. Strother	4.40	
J. A. Sladen	2.46	
F. Thies	2.00	
H. E. Tutherly	4.86	
T. Wilson	11,904.19	
C. A. Woodruff	1,523.32	
H. Winston	9.34	
W. Willard	4.00	
B. C. Welsh	10.50	
Carried forward	196,417.70	93.21

Subsistence of the Army, 1887—Continued.

Deduct from repayments:		
Brought forward	$196,417.70	93.12
By F. Wheeler	2.34	
H. S. Whipple	12.80	
E. S. Wright	5.20	
War Department	1,976.90	
P. W. West	3.76	
A. H. Young	15.97	
		198,434.17
Excess of repayments		198,341.05

Subsistence of the Army, 1888:

To W. H. Bell, major		32,500.00
J. W. Barriger, major		215,000.00
W. W. Burns, colonel		40,000.00
A. Beckwith, lieutenant-colonel		60,000.00
G. Bell, lieutenant-colonel		480,000.00
S. T. Cushing, captain		6,000.00
J. L. Clem, captain		2,500.00
W. A. Elderkin, captain		25,000.00
C. P. Eagan, captain		120,000.00
Mrs. E. J. Groom		112.50
J. P. Hawkins, major		87,000.00
M. R. Morgan, major		18,000.00
W. H. Nash, captain		60,000.00
C. B. Penrose, captain		133,000.00
T. C. Sullivan, major		85,000.00
M. P. Small, major		48,000.00
F. F. Whitehead, captain		3,000.00
C. A. Woodruff, captain		58,500.00
T. Wilson, major		230,000.00
J. F. Weston, captain		5,000.00
W. Willard, captain		10,000.00
A. H. Young, captain		14,100.00
		1,734,012.50
Deduct repayments:		
By Atchison, Topeka and Santa Fé R. R.	$4.92	
R. C. Drum	33.36	
T. F. Davis	1.50	
F. F. Eastman	11.50	
L. C. Forsyth	12.84	
J. O. Green	3.00	
Q. O'M. Gillmore	8.35	
A. McC. Guard	9.00	
F. G. Irwin, jr	30.00	
H. Leggett	1.50	
H. C. La Point	18.00	
Missouri Pacific Rwy	8.30	
A. E. Miltimore	9.42	
J. M. Moore	2.08	
Northern Pacific R. R	2.08	
J. J. O'Brien	18.00	
Charles Pessels	16.00	
J. W. Powell, jr	6.60	
L. D. Tyson	.50	
W. Wittich	43.50	
B. C. Welch	4.50	
War Department	9,933.24	
		10,178.19
		1,723,834.31

Regular supplies of the Quartermaster's Department, 1885, and prior years, transfer account:

To J. F. Guilfoyle, lieutenant		11.00
War Department		3.40
		14.40
Deduct from repayments:		
By F. A. Blood	$40.00	
J. F. Guilfoyle	11.00	
C. L. Gurley	70.23	
W. R. Jouett	6.04	
A. J. Mackay	304.95	
J. C. McFerran	7.12	
Carried forward	439.34	14.40

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Regular supplies of the Quartermaster's Department, 1885, and prior years, transfer account—Continued.

Deduct from repayments:		
Brought forward..	$439.34	$14.40
By J. R. Pierce	106.31	
A. E. Steen	42.00	
J. R. West	162.50	
War Department	1.90	
		752.05
Excess of repayments		737.65

Regular supplies of the Quartermaster's Department, 1885, and prior years:

To A. Andrews	70.00
S. B. Althouse & Co	25.82
J. A. Atkins	8.00
James Brown	144.00
W. G. Banks	386.50
Albert G. Boone	2,920.00
J. P. Casey	48.00
C. P. Coburn	353.46
E. Chilton	41.20
Cash Cash (Indian)	99.00
Mary Daugherty	12.00
J. Drain	27.00
P. E. Drane	6.20
Julia Flint	66.50
E. Fritz	82.85
Silas W. Farber	12.00
W. M. Farris	8.00
L. H. Grubb	120.00
S. P. Heintzelman	105.00
W. Hart	16.80
C. Harvey	80.00
Mrs. E. Hamilton	12.50
James, or James H. Herndon	28.50
Martha A. Howell	72.00
John Huffman or Hufman	135.00
J. Jackson	39.25
H. James	16.33
D. Kuhlman	25.00
B. King	590.00
R. M. Langston	17.20
D. Lusk	25.00
J. Little	18.00
H. L. McNutt	17.00
J. McCallum	292.50
Nancy Morton	60.00
P. Moore	5.20
J. T. McGinniss	19.89
Moore & Gleaves	6.75
J. Moore	114.00
L. Neiley	80.00
Samuel Poe	100.00
W. Patterson	41.00
J. D. Patton	104.92
C. Ray	14.94
W. R. Rose	26.25
M. Senters	18.00
A. B. Senters	34.20
S. Shore	19.00
W. Skiles	36.00
W. Smith	35.00
A. Sloan	11.40
F. L. Thomas	3.50
G. Winton	7.00
T. Walker	32.50
W. W. Warden or Warder	23.60
N. W. Watkins	5.48
N. M. Watkins	4.50
Ann Wright	34.00
	6,707.74

Deduct repayments:		
By F. Brasher	$322.78	
O. Cross	74.10	
L. Chase	52.49	
S. H. Drachman	150.00	
G. B. Dandy	.50	
E. S. Dundy, jr	325.00	
Carried forward..	924.87	6,707.74

Regular supplies of the Quartermaster's Department, 1885, and prior years—Continued.

Deduct payments:		
Brought forward..	$924.87	$6,707.74
By J. W. Frazer	137.00	
W. H. Jones	186.00	
W. R. Jouett	81.02	
J. S. Jouett	4.46	
W. H. Jones	634.67	
F. Lee	224.21	
J. G. C. Lee	2.33	
W. K. Meade	500.00	
T. W. McConnell	1,148.80	
J. B. Nixon	1.08	
S. C. Robertson	1.00	
Secretary of the Treasury	250.00	
J. B. Steedman	200.00	
W. W. Smithson	200.00	
A. E. Steen	75.00	
E. Underwood	5.45	
D. C. Vestal	300.00	
S. A. Wolf	12.27	
J. L. Wilson	.60	
J. E. Wilson	3.35	
H. R. Wolfe	129.78	
War Department	20.15	
		5,042.04
		1,665.70

Regular supplies of the Quartermaster's Department, 1886:

To Albuquerque, (N. Mex.) News	34.60
P. H. Dolan	50.00
J. N. Dodson	11.70
Galveston, Harrisburgh and San Antonio Rwy	28.00
Leavenworth (Kans.) Standard	36.00
Southern Pacific R. R. of New Mexico	15.00
War Department	110.09
	285.39

Deduct repayments:		
By G. A. Cornish	$1.00	
W. R. Hamilton	1.00	
W. Lassiter	11.52	
J. S. Mason, jr	1.42	
J. W. Porch	7.50	
C. M. Truett	25.69	
War Department	21.79	
		69.92
		215.47

Regular supplies of the Quartermaster's Department, 1887, transfer account:

By War Department	$3.40

Regular supplies of the Quartermaster's Department, 1887:

To J. T. Allen	10.50
Alta (California) Publishing Co	21.71
H. Burbridge	835.00
Borup & Co	1,596.00
E. Braden	96.00
C. W. Beach	149.52
C. H. Bass	13.26
Bragaw & Co	6.72
William Carroll	76.14
Jerome B. Collins	4,903.14
G. W. Cook	12.00
C. E. Conrad	4,845.87
Chicago Daily News	201.60
W. A. Church	2.80
A. Decker & Co	296.60
J. Gilliss, major	1,600.00
Carried forward	14,166.86

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Regular supplies of the Quartermaster's Department, 1887—Continued.

Brought forward		$14,166.86
To E. P. Gleason Manufacturing Co		2.40
L. Goldman		378.64
George Hall & Co		1,691.87
J. Irving		12.50
W. B. Jordan		478.40
W. Kelly		425.70
J. W. King		2,640.63
J. H. Marion		95.90
P. McCormick		3,579.30
E. G. Maclay		2,322.24
W. P. Mitchell		917.40
B. B. Moss		602.72
N. Newbanks		3.39
Omaha Republican Co		12.25
J. W. Power		2,075.75
Reilly & Wolfort		27.82
John M. Sweeney		268.25
H. Y. Smith		4,263.11
St. Louis Post-Dispatch		$1.08
Troy Daily Times, Troy, N. Y		1.75
Virginia Evening Chronicle		65.02
F. A. Whitney, captain		15.00
Wyckoff, Seamans & Benedict		28.00
World's Publishing Co., Omaha, Nebr		12.25
War Department		169.72
		34,287.95

Deduct from repayments:

By J. Anderson	$48.57	
H. M. Andrews	400.48	
W. E. Ayer	11.84	
E. B. Atwood	25.61	
J. C. Ayers	8.35	
T. R. Adams	15.22	
E. S. Benton	4.19	
F. Baker	22.50	
W. N. Blow	32.50	
C. Byrne	170.85	
C. R. Barnett	4,677.79	
C. A. Booth	359.26	
C. S. Burbank	68.21	
J. L. Barbour	40.45	
R. N. Batchelder	144.98	
J. E. Brett	47.80	
G. L. Brown	41.30	
J. H. Belcher	15.46	
C. Bird	13.12	
E. T. Brown	14.90	
T. H. Barry	139.78	
J. A. Baldwin	328.36	
J. Brennan	23.66	
J. D. Bingham	84.32	
J. R. Claggett	60.91	
B. T. Clayton	7.95	
L. E. Campbell	104.89	
C. Chase	244.37	
M. Crawford	31.65	
G. H. Cook	105.84	
D. H. Clark	356.60	
E. Chynowith	126.67	
C. H. Clark	20.88	
J. L. Clem	11.84	
J. R. Cranston	374.27	
C. A. Devol	126.49	
J. C. Dent	45.80	
G. B. Dandy	1,290.96	
F. L. Dodds	24.15	
E. E. Dravo	73.88	
T. F. Davis	36.83	
W. G. Elliott	7.60	
F. E. Eltonhead	81.74	
A. R. Egbert	95.35	
M. F. Eggleston	39.46	
D. H. Floyd	38.50	
L. C. Forsyth	1,463.81	
J. P. Farley	6.00	
L. Febiger	16.95	
Carried forward	11,562.84	34,287.95

Regular supplies of the Quartermaster's Department, 1887—Continued.

Deduct from repayments:

Brought forward	$11,562.84	$34,287.95
By J. T. French, jr	5.25	
J. V. Furey	4.50	
C. W. Foster	26.46	
J. H. Gifford	38.19	
J. O. Green	7.18	
W. Gerlach	60.25	
J. G. Galbraith	65.43	
J. H. Gustin	5.81	
W. P. Goodwin	17.63	
Q. O'M. Gillmore	52.26	
B. H. Gilman	215.84	
J. Gillies	448.79	
C. Hay	55.20	
L. J. Hearn	45.90	
F. H. Hardie	50.19	
C. F. Humphrey	116.46	
I. Hale	76.71	
M. F. Harmon	63.13	
D. E. Holley	36.74	
H. O. S. Heistand	42.47	
E. E. Hardin	49.55	
J. F. Huston	91.06	
H. W. Hovey	30.72	
H. C. Hodges	412.69	
W. N. Hughes	.28	
G. Howard	3.25	
E. B. Ives	75.87	
S. R. Jones	35.59	
W. H. W. James	57.89	
F. O. Johnson	11.03	
J. W. Jacobs	46.47	
F. W. Kingsbury	80.64	
J. T. Knight	10.47	
E. B. Kirk	30.74	
A. S. Kimball	36,096.78	
W. Lassiter	87.46	
M. Leahy	27.76	
H. C. La Point	46.82	
J. G. C. Lee	686.57	
C. H. Lester	15.11	
J. H. Lord	131.07	
R. London	26.84	
M. I. Ludington	444.54	
O. E. Michaelis	20.25	
C. C. Morrison	15.00	
C. A. H. McCauley	13.42	
C. P. Miller	257.03	
J. O. Mackey	47.02	
R. E. L. Michie	25.62	
M. M. Maxon	39.23	
J. B. McDonald	26.88	
A. S. M. Morgan	4.47	
F. W. Mansfield	14.77	
J. M. Marshall	7.50	
A. J. McGonnigle	106.79	
A. E. Miltimore	16,209.24	
C. E. Nordstrom	71.29	
L. Niles	11.77	
J. M. Neall	58.09	
W. H. Nash	92.40	
J. J. O'Brien	52.20	
J. Pitman	6.42	
J. W. Pope	64.05	
A. M. Palmer	46.02	
E. B. Pratt	19.61	
J. S. Pettit	51.78	
F. H. Phipps	118.76	
J. A. Payne	31.50	
G. E. Pond	41.28	
W. S. Patten	2,736.21	
J. Parker	40.36	
J. W. Pullman	2,878.59	
A. J. Perry	9,354.45	
J. W. Reilly	10.33	
A. G. Robinson	186.39	
H. M. Roach	28.13	
A. F. Rockwell	224.38	
L. S. Roudiez	13.50	
J. Rockwell, jr	27.47	
Carried forward	84,550.38	34,287.95

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Regular supplies of the Quartermaster's Department, 1887—Continued.

Deduct from repayments:		
Brought forward	$84,550.38	$34,287.95
By C. H. Rockwell	421.95	
H. E. Robinson	194.28	
F. S. Rice	39.92	
W. W. Robinson, jr	135.33	
W. H. Rexford	84.15	
J. F. Rodgers	87.03	
G. C. Smith	15.50	
W. F. Stewart	14.27	
J. W. Scully	14.25	
J. Simpson	239.60	
J. M. Stotsenburg	24.95	
J. W. Summerhayes	110.55	
J. C. Scantling	25.80	
J. McB. Stembel	79.35	
R. Saxton	177.35	
C. P. Stivers	9.46	
R. R. Steedman	62.28	
V. E. Stottler	70.74	
A. D. Schenck	6.00	
F. A. Smith	46.45	
F. Thies	50.85	
C. W. Taylor	55.47	
C. B. Thompson	176.89	
C. H. Tompkins	27,514.08	
C. McD. Townsend	.13	
H. E. Tutherly	1.52	
A. W. Vogdes	176.67	
J. T. Van Orsdale	129.44	
S. C. Vedder	208.02	
F. Von Schrader	51.78	
M. F. Waltz	10.88	
C. G. Woodward	59.05	
G. H. Weeks	5,755.49	
A. M. Wetherill	296.26	
J. E. Wilson	72.09	
J. H. Waters	36.47	
J. V. White	58.79	
D. D. Wheeler	563.75	
S. R. Whitall	24.65	
J. McA. Webster	100.30	
H. S. Whipple	10.28	
P. G. Wood	321.48	
C. A. Williams	40.47	
W. W. Wotherspoon	3.24	
R. T. Yeatman	133.21	
A. H. Young	628.25	
War Department	3,186.29	
		126,075.39
Excess of repayments		91,787.44

Regular supplies of the Quartermaster's Department, 1888:

To J. C. Ayers, captain	2,307.80
R. N. Batchelder, lieutenant-colonel	7,708.11
J. D. Bingham, colonel	13,790.26
F. Baker, captain	92.50
G. H. Cook, captain	648.00
C. H. Clark, lieutenant	1,826.12
J. L. Clem, captain	776.61
G. B. Dandy, major	98,859.25
Frederick C. Dowding	16.20
L. C. Forsyth, captain	20,665.88
C. W. Foster, major	105,290.30
J. Gilliss, major	160,583.42
H. C. Hodges, lieutenant-colonel	48,421.71
F. Heath, captain	2,116.14
I. Hale, lieutenant	7.14
W. B. Hughes, major	275,987.04
C. B. Ingalls, captain	3,986.32
J. W. Jacobs, captain	4,718.38
A. S. Kimball, major	566,856.13
E. B. Kirk, major	3,417.56
F. M. H. Kendrick, lieutenant	733.67
M. I. Ludington, lieutenant-colonel	8,030.09
A. S. M. Morgan, captain	779.55
Carried forward	1,327,618.18

Regular supplies of the Quartermaster's Department, 1888—Continued.

Brought forward		$1,327,618.18
To J. M. Moore, lieutenant-colonel		198,933.94
J. M. Marshall, captain		43.72
O. E. Michaelis, captain		1,181.34
A. J. McGonnigle, major		290,420.59
I. MacNutt, captain		2,273.22
C. P. Miller, captain		264.67
J. W. Pope, captain		21,839.72
A. J. Perry, colonel		101,393.20
F. H. Parker, lieutenant-colonel		66.39
W. S. Patten, captain		77,646.53
Charles Pessels		448.11
F. H. Phipps, major		56.50
C. A. Reynolds, lieutenant-colonel		104,498.00
J. W. Reilly, major		1,041.57
W. H. Rexford, captain		830.92
J. Rockwell, jr., captain		3,114.75
J. F. Rodgers, captain		6,937.39
A. F. Rockwell, major		328,414.01
A. G. Robinson, major		1,603.82
R. Saxton, colonel		72,875.92
C. H. Tompkins, colonel		191,056.08
Norman J. Thompson		1,219.62
G. H. Weeks, major		32,446.69
C. W. Williams, captain		24,519.10
A. H. Young, captain		8,050.96
		2,798,794.89
Deduct repayments:		
By E. B. Atwood	$1,986.54	
W. E. Ayer	4.68	
T. R. Adams	501.20	
J. Anderson	377.31	
J. C. Ayres	110.07	
D. F. Anglum	249.95	
A. A. Augur	109.09	
L. G. Berry	12.75	
C. A. Booth	2,967.86	
W. N. Blow	750.31	
C. R. Barnett	677.29	
C. Bird	217.63	
J. H. Belcher	366.19	
C. Byrne	1,332.25	
J. E. Brett	716.93	
C. S. Burbank	891.33	
F. Baker	413.93	
W. H. C. Bowen	578.43	
E. S. Benton	149.90	
J. D. Bingham	805.01	
A. Barrett	23.42	
G. L. Brown	838.79	
R. N. Batchelder	986.69	
C. L. Best, jr	58.88	
D. H. Boughton	260.63	
A. P. Blunt	584.73	
J. A. Baldwin	54.39	
R. P. Brown	280.91	
G. Bell, jr	149.16	
F. H. Barnhart	96.65	
C. H. Bonesteel	201.98	
L. E. Campbell	658.23	
J. R. Clagett	1,189.01	
C. H. Clark	448.44	
E. Chynoweth	770.55	
C. A. Churchill	44.77	
G. H. Cook	1,126.87	
J. R. Cranston	1,086.35	
J. L. Clem	103.37	
C. Chase	1,578.63	
M. Crawford	292.12	
T. Connelly	175.39	
W. O. Clark	653.66	
A. F. Curtis	299.59	
C. J. T. Clarke	27.50	
E. Chandler	309.78	
C. H. Cochran	4.68	
T. T. Davis	1,630.48	
G. B. Dandy	4,695.56	
Carried forward	31,849.86	2,798,794.89

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Regular supplies of the Quartermaster's Department, 1888—Continued.

Deduct repayments:

Brought forward	$31,849.86	$2,798,794.89
By C. A. Devol	1,717.64	
J. C. Dent	45.57	
W. N. P. Darrow	305.77	
C. E. Dentler	64.91	
E. E. Dravo	130.68	
H. Delany	7.72	
A. R. Egbert	1,959.53	
F. E. Eltonhead	58.27	
W. P. Evans	818.17	
D. H. Floyd	1,427.67	
C. W. Foster	378.42	
L. C. Forsyth	928.34	
J. V. Furey	1,035.06	
W. F. Flynn	65.68	
L. Febiger	217.94	
E. B. Fuller	1,696.73	
J. H. Gifford	42.49	
J. O. Green	388.50	
J. G. Galbraith	1,013.35	
W. Gerlach	441.91	
B. H. Gilman	2,060.78	
Q. O'M. Gillmore	676.87	
A. McC. Guard	240.70	
J. A. Goodin	473.42	
L. D. Green	.75	
C. B. Gatewood	99.60	
C. F. Humphrey	194.45	
H. C. Hodges	511.12	
F. Heath	458.25	
M. F. Harmon	60.75	
C. Hay	759.15	
E. E. Hardin	56.49	
J. F. Huston	63.32	
D. E. Holley	67.10	
I. Hale	513.46	
F. H. Hardie	1,706.59	
H. O. S. Heistand	174.96	
H. W. Hovey	443.29	
G. Howard	155.67	
A. G. Hammond	89.92	
C. S. Hall	147.13	
W. B. Hughes	831.40	
L. G. Hearn	476.63	
H. D. Humphrey	147.32	
H. J. Haynsworth	892.12	
W. Howe	369.70	
F. H. Hathaway	11.25	
F. W. Harris	213.88	
M. L. Hersey	41.21	
L. Hardman	169.50	
E. B. Ives	193.16	
F. G. Irwin, jr	178.11	
S. R. Jones	1,420.14	
W. H. W. James	25.88	
J. W. Jacobs	59.60	
F. O. Johnson	18.44	
A. Johnson	196.76	
F. W. Kingsbury	732.02	
A. S. Kimball	96.92	
E. B. Kirk	156.00	
H. F. Kendall	59.43	
F. M. H. Kendrick	15.12	
J. T. Knight	.70	
J. G. C. Lee	73.38	
W. Lassiter	453.46	
J. H. Lord	2,985.85	
H. C. La Point	25.23	
A. I. Lasseigne	156.15	
C. H. Lester	117.25	
R. London	673.47	
E. M. Lewis	47.23	
J. A. Leyden	244.46	
P. Leary	60.99	
O. E. Michaelis	177.56	
C. P. Miller	1,653.88	
R. E. L. Michie	262.39	
C. McClure	40.78	
A. E. Miltimore	11.59	
C. A. H. McCauley	960.49	
Carried forward	67,857.48	2,798,794.89

Regular supplies of the Quartermaster's Department, 1888—Continued.

Deduct repayments:

Brought forward	$67,857.48	$2,798,794.89
By I. MacNutt	408.47	
J. M. Marshall	2,117.75	
J. B. McDonald	303.32	
J. E. Macklin	500.73	
J. M. Moore	529.02	
W. W. McCammon	123.13	
C. T. Menoher	32.35	
C. E. Nordstrom	334.93	
W. H. Nash	30.00	
L. Niles	208.93	
J. M. Neall	106.68	
C. R. Noyes	26.96	
J. J. O'Brien	368.94	
J. S. Oyster	2,118.02	
A. Ogle	465.87	
A. M. Palmer	819.83	
J. W. Pope	668.14	
E. B. Pratt	398.30	
J. W. Pullman	376.50	
F. H. Phipps	38.69	
J. A. Payne	33.00	
E. H. Plummer	248.60	
G. Palmer	767.05	
W. S. Patten	1,095.12	
J. H. H. Peshine	40.90	
J. Pitman	70.00	
J. Parker	258.30	
J. S. Pettit	21.59	
W. H. Rexford	90.24	
J. Rockwell, jr	385.35	
A. F. Rockwell	628.33	
L. S. Roudiez	248.07	
H. E. Robinson	99.92	
J. F. Rodgers	1,432.17	
J. W. Reilly	82.50	
E. S. Robins	7.52	
A. G. Robinson	502.88	
F. S. Rice	391.84	
B. Reynolds	2.80	
H. M. Roach	54.88	
R. D. Read, jr	293.78	
J. S. Rogers	1,431.10	
W. B. Reynolds	92.97	
E. B. Robertson	210.20	
W. W. Robinson, jr	286.16	
G. W. Read	573.09	
W. C. Rafferty	44.82	
S. Reber	54.12	
F. W. Roe	87.43	
G. C. Smith	491.68	
J. W. Summerhayes	984.13	
J. M. Stotsenburg	130.88	
J. Simpson	869.72	
R. R. Steedman	657.52	
W. P. Stone	82.27	
W. F. Stewart	391.99	
A. D. Schenck	342.27	
A. L. Smith	526.97	
J. A. Sladen	1,938.33	
V. E. Stottler	283.87	
L. H. Strother	350.83	
W. H. Smith	46.28	
W. A. Simpson	482.62	
J. W. Scully	241.50	
G. L. Scott	274.72	
F. Thies	219.96	
J. A. Towers	30.08	
C. W. Taylor	436.11	
C. B. Thompson	2,456.60	
H. E. Tutherly	61.79	
P. E. Traub	388.88	
R. B. Turner	155.62	
C. A. Varnum	22.63	
J. T. Van Orsdale	920.64	
A. W. Vogdes	1,451.09	
F. Von Schrader	1,854.89	
J. Mc. A. Webster	671.99	
W. T. Wood	771.53	
A. M. Wetherill	4,875.29	
Carried forward	109,728.44	2,798,794.89

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Regular supplies of the Quartermaster's Department, 1888—Continued.

Deduct repayments:		
Brought forward	$109,728.44	$2,798,794.89
By J. E. Wilson	22.30	
J. H. Waters	67.44	
G. W. Webb	664.12	
G. N. Whistler	434.98	
J. V. White	301.65	
C. G. Woodward	701.02	
M. F. Waltz	3.75	
C. A. Williams	159.19	
H. S. Whipple	4.31	
C. W. Williams	4,520.76	
G. H. Weeks	1,051.31	
W. Willard	249.41	
J. W. Wilkinson	865.61	
W. W. Wotherspoon	363.79	
R. H. Wilson	379.59	
F. Woodbridge	31.96	
War Department	1,277.61	
A. H. Young	189.62	
G. S. Young	204.56	
R. T. Yeatman	59.49	
		121,280.91
		2,677,513.98

Incidental expenses of the Quartermaster's Department, 1885 and prior years:

To M. Alford	26.60
Eli Allen	9.40
Conrad Anthony	9.00
P. Becker	26.20
R. H. Boyland	21.60
R. Brownley	26.00
W. Burns	25.40
J. Burns	27.20
A. Bosch	22.95
T. Boundes	51.61
W. Crawford	26.80
M. Coffey	26.60
R. Cotler	22.20
J. Cox	26.20
M. Cashman	26.60
E. Carroll	20.80
S. Conklin	6.40
A. Coyne	45.33
D. Callahan	16.75
A. Chafee	80.00
E. Curtis	40.50
J. Cushman	27.40
J. Cowan (true name Coen)	42.00
R. H. Chandler	20.94
W. Carpenter	15.60
James Conner	13.00
J. Dinan	45.85
J. Dutroll	26.60
P. Downing	8.94
T. B. Dugan	5.60
F. Enright	46.20
L. Englehardt	27.77
M. Farrell	26.60
J. Finnen	26.20
J. T. Fitzgerald	238.35
W. H. Farrell	51.80
Wright Felton	8.38
C. Goldsmith	26.00
M. Graber	26.40
C. N. Gray, captain	50.00
P. Herring	26.40
B. Hagen	10.53
W. Hicks	80.00
M. Hart	42.00
J. Harmon (true name Herman)	71.75
J. Hert	24.40
W. C. Johnson	10.50
H. Jones	25.80
A. Jones	24.00
W. Jackson	10.13
Carried forward	1,643.28

Incidental expenses of the Quartermaster's Department, 1885 and prior years—Continued.

Brought forward		$1,643.28
To J. Kelly		14.60
C. A. Lohman		22.00
E. M. Lowe		21.35
F. Leherkamp		12.50
T. H. Leas		26.40
E. Lavin		7.35
O. Locklayer		57.50
R. Lee		10.00
G. Lyons		20.00
L. Medler		45.85
L. Marcy		22.05
W. Monaghan		24.20
F. Moore		29.75
C. M. Miller		37.80
P. Malone		46.90
J. E. Miller		24.40
Dennis Murphy		12.00
A. E. Miltimore, captain		.60
William Nelson		23.57
L. Neid		16.50
J. Noonan		24.80
A. Nold		27.56
W. Naughton		29.55
C. Oberle		25.60
C. Ottinger		16.50
G. Piano		21.40
J. L. Parker		2.50
C. Quirk		31.50
M. Quinn		91.50
J. Rounder		26.00
T. E. Ryan		42.00
J. Reidy		25.80
E. S. Richards		9.14
J. R. Remick (true name J. B. Remick)		8.40
P. Ryan		91.50
F. Seibir		40.60
A. Schoepf		4.20
J. Schreiber		12.80
C. F. Schmidt		39.90
G. Schanhard		25.60
Willis Smith		23.87
R. R. Schneider		257.95
G. T. Schaffer		39.00
J. B. Salmon		26.80
William W. Swain		65.00
T. Treacy		38,45
D. Treacy		44.80
T. Tierney		26.00
J. L. Van Allen		82.80
W. A. Webb		210.25
J. Wise		17.20
M. Wyse		26.40
Catherine Walker		19.00
C. Wunderlich		48.15
W. H. Watson		19.00
M. Williams		11.60
W. West		42.57
		3,714.29
Deduct repayments:		
By J. Bankhead	$12.64	
L. W. Cooke	450.00	
L. E. Campbell	46.55	
L. C. Forsyth	13.67	
S. D. Freeman	.50	
C. F. Humphrey	35.45	
E. B. Ives	7.50	
J. G. C. Lee	1.00	
C. P. Stivers	4.20	
J. Whipple	356.69	
War Department	8.30	
		936.50
		2,777.79

Incidental expenses of the Quartermaster's Department, 1885 and prior years (transfer account):

To C. H. Bonesteel, lieutenant	126.70
Carried forward	126.70

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Incidental expenses of the Quartermaster's Department, 1885 and prior years (transfer account)—Continued

Brought forward		$126.70
To A. Beckwith, lieutenant-colonel		15.25
C. L. Collins, lieutenant		57.05
S. E. Clark, lieutenant		23.10
M. Crawford, lieutenant		9.80
L. A. Chamberlain, lieutenant		82.95
J. J. Clague, captain		31.85
J. R. Clagett, lieutenant		27.30
S. D. Freeman, lieutenant		19.25
F. H. French, lieutenant		14.00
J. H. Gifford, lieutenant		10.50
C. Gardener, lieutenant		52.85
C. Hay, lieutenant		95.55
F. H. Hardie, captain		4.90
J. L. Lusk, lieutenant		90.30
W. Lassiter, lieutenant		62.30
B. C. Lookwood, lieutenant		61.60
A. E. Miltimore, captain		.50
H. J. Reilly, lieutenant		63.35
		849.10
Deduct repayments:		
By G. W. Baxter	$0.73	
C. F. Humphrey	235.96	
W. R. Knowles	60.00	
C. E. Lord	95.90	
War Department	52.90	
		445.49
		403.61

Incidental expenses of the Quartermaster's Department, 1886.

To D. F. Anglum, lieutenant	31.85
C. H. Bonesteel, lieutenant	212.10
A. Beckwith, lieutenant-colonel	32.50
W. N. Blow, lieutenant	101.50
T. H. Barry, lieutenant	49.35
C. L. Best, jr., lieutenant	63.00
C. S. Burbank, lieutenant	21.35
H. K. Bailey, lieutenant	126.70
E. E. Benjamin, lieutenant	32.20
P. S. Bomus, lieutenant	45.85
C. L. Collins, lieutenant	128.80
S. E. Clark, lieutenant	232.75
M. Crawford, lieutenant	119.00
L. A. Chamberlain, lieutenant	127.05
J. J. Crittenden, lieutenant	67.55
J. R. Cranston, lieutenant	62.65
W. H. Carter, lieutenant	68.95
G. H. Cook, captain	56.70
J. J. Clague, captain	47.25
J. Carland, lieutenant	27.30
J. R. Clagett, lieutenant	109.55
C. St. J. Chubb, lieutenant	21.70
W. H. Coffin	5.25
A. F. Curtis	10.50
R. T. Earle, lieutenant	142.45
C. P. Eagan, captain	14.70
S. D. Freeman, lieutenant	86.80
L. Febiger, lieutenant	27.30
J. T. French, jr., lieutenant	69.65
F. H. French	64.40
J. H. Gifford, lieutenant	126.70
C. Gardener, lieutenant	190.75
C. Gerlach, lieutenant	219.10
R. H. Gilman, lieutenant	13.30
J. O. Green, lieutenant	63.35
W. Geary	18.20
W. N. Hughes, lieutenant	95.55
J. W. Heard, lieutenant	89.25
C. Hay, lieutenant	124.60
C. B. Hinton, lieutenant	8.75
H. W. Hovey, lieutenant	163.80
F. H. Hardie, lieutenant	44.10
H. O. S. Heistand, lieutenant	52.50
J. A. Johnston	10.50
Carried forward	3,427.15

Incidental expenses of the Quartermaster's Department, 1886—Continued.

Brought forward		$3,427.15
To Theodore Kroll		9.80
W. Lassiter, lieutenant		255.50
R. H. R. Loughborough, lieutenant		382.20
J. L. Lusk, lieutenant		155.45
B. C. Lockwood		18.65
G. K. McGunnegle, lieutenant		50.05
M. C. Martin, lieutenant		249.20
D. N. McDonald, lieutenant		52.55
Lizzie McDermott		15.00
C. E. Nordstrom, lieutenant		78.40
R. H. Noble		21.35
J. J. O'Connell, lieutenant		37.45
H. J. Reilly, lieutenant		127.75
L. S. Roudiez, lieutenant		51.80
T. E. True, lieutenant		140.70
War Department		31.65
		5,099.05
Deduct repayments:		
By E. H. Brooke	$1.62	
J. B. McDonald	2.00	
W. S. Patten	5.00	
H. P. Ritzius	2.10	
J. M. Stoteenburg	.70	
J. T. Van Orsdale	2.10	
D. D. Wheeler	318.33	
War Department	437.03	
		768.88
		4,330.17

Incidental expenses of the Quartermaster's Department, 1887:

To Arizona Telephone Co	25.00
M. Allgeier	12.25
B. B. Bolton, lieutenant	3.00
W. H. C. Bowen, lieutenant	.94
E. S. Benton, lieutenant	1.38
E. T. Broadwater	18.00
Baltimore and Ohio Telegraph Co	7.61
D. Barry	7.00
P. Basquill	7.00
C. Birach	7.00
W. C. Brooks	7.00
M. Burns	7.00
T. Barnett	12.25
Christian Blecher or Blocher	7.00
S. E. Clark, lieutenant	2.68
M. Crawford, lieutenant	1.35
D. J. Craigie, captain	1.07
Chicago, Kansas and Western R. R	1.12
D. J. Coleman	30.00
Central Pacific R. R	158.12
J. Cowan	60.00
B. Camphano	7.00
A. Carl	7.00
L. Carl	7.00
R. Collins	7.00
T. Clancey	7.00
T. E. Conlen	12.25
C. Duffy	30.00
G. Dyon	11.20
J. E. Evans	7.00
Erie Telegraph and Telephone Co	1.48
L. Febiger, lieutenant	3.16
W. C. Forbush, captain	1.76
P. Fitzsimmons	7.00
G. T. Fox	7.00
Globe and San Carlos Telegraph Co	7.98
Great Northwestern Telegraph Co	.84
C. Gertjahr	12.35
L. Ganswick	7.00
T. H. Hambleton	40.00
Carried forward	560.00

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Incidental expenses of the Quartermaster's Department, 1887—Continued.		
Brought forward		$560.09
To H. C. Hodges lieutenant-colonel		3,000.00
P. M. Holdberg		10.00
J. Harris		7.00
G. Hines		7.00
B. Hester		7.00
W. H. Hopkins		25.00
O. A. Hays		17.15
T. T. Hoock		12.25
F. Howard		12.25
C. P. Johnson, lieutenant		1.12
J. Jacobs		7.00
E. Jones		7.00
W. King		30.00
M. Kelly		7.00
C. Kally		17.15
L. C. Kinsey		12.25
J. M. Lee, captain		4.15
José Lopez		10.00
C. Lawrence		7.00
H. Louth		7.00
E. C. T. Lund		7.00
M. Louth		7.00
M. McNalley		152.90
T. Mess		15.00
A. Mordecai, lieutenant colonel		.38
R. Morrow		15.00
M. Moore		7.00
T. McGlona		7.00
G. A. Marks		7.00
P. McFarlane		7.00
E. S. Miller		7.00
B. W. Maginn		222.71
S. Magda		17.15
J. Mullen		17.15
D. Murphy		12.25
H. Newman		12.25
P. O'Conner		7.00
F. E. Pierce, captain		27.33
Puget Sound Telegraph Co		1.66
J. Phillips		7.00
Post fund, Madison Barracks, N. Y		9.26
A. Parelins		12.25
W. S. Peach		4.20
J. E. Putoney		4.20
Rocky Mountain Telegraph Co		39.35
J. Ritz		7.00
H. L. Scott, lieutenant		1.24
Spokane Falls Telegraph and Telephone Co		.25
W. Shillman		7.00
C. Shuler		7.00
Sioux City and Pacific Rwy		.92
F. Schmidt		17.15
A. S. Towar, major		2.63
F. E. Trotter, captain		1.06
J. M. Thacher		19.13
S. Talbot		9.10
J. Utter		4.20
Union Pacific Rwy		835.11
R. S. Vickery, major		1.17
T. Wilson, major		1.20
G. T. Wilcox		30.00
M. F. Waltz, lieutenant		.62
Western Union Telegraph Co		1,903.87
R. A. Williams, captain		3.13
J. F. Woods		7.00
C. S. Winters		7.00
R. Williams		9.10
War Department		724.74
		7,993.07
Deduct from repayments:		
By H. M. Andrews	$6.30	
C. A. Booth	27.99	
E. T. Brown	24.86	
J. D. Bingham	104.35	
Carried forward	163.41	7,993.07

Incidental expenses of the Quartermaster's Department, 1887—Continued.		
Deduct from repayments:		
Brought forward	$163.41	$7,993.07
By J. H. Belcher	1.25	
C. R. Barnett	246.74	
C. Chase	.10	
G. H. Cook	5.30	
L. E. Campbell	.87	
G. B. Dandy	8,876.55	
W. G. Elliot	19.00	
L. Febiger	.35	
L. C. Forsyth	167.12	
C. W. Foster	.16	
J. H. Gifford	13.85	
J. Gillias	489.97	
I. Hale	17.00	
W. N. Hughes	1.00	
H. C. Hodges	18.43	
J. W. Jacobs	7.21	
A. S. Kimball	2,946.20	
J. G. C. Lee	271.60	
J. H. Lord	254.92	
M. I. Ludington	133.23	
W. Lassiter	.63	
C. H. Lester	.20	
A. J. McGonnigle	14.92	
J. M. Neall	22.70	
F. H. Phipps	5.00	
J. Parker	1.50	
J. W. Pope	4.84	
J. W. Pullman	176.11	
W. S. Patten	75.19	
J. Rockwell, jr	40.19	
J. W. Reilly	1.03	
C. H. Rockwell	29.01	
F. S. Rice	12.52	
A. P. Rockwell	1.05	
J. F. Rodgers	353.66	
R. Saxton	665.24	
C. P. Stivers	3.09	
J. McB. Stembel	31.80	
F. A. Smith	62.27	
R. R. Steedman	5.97	
C. H. Tompkins	3,242.54	
C. G. Woodward	3.20	
D. D. Wheeler	81.91	
G. H. Weeks	303.53	
F. Wheeler	.70	
War Department	9,704.57	
A. H. Young	69.46	
		28,546.99
Excess of repayments		20,553.92

Incidental expenses of the Quartermaster's Department, 1888:	
To J. C. Ayers, captain	24.09
R. N. Batchelder, lieutenant-colonel	16,902.08
J. D. Bingham, colonel	28,204.76
E. B. Bolton, lieutenant	2.10
H. Booth	.96
F. Baker, captain	4.00
A. H. Bowman, captain	4.08
A. P. Blunt, captain	29.40
G. H. Cook, captain	4,437.56
C. H. Clark, lieutenant	330.00
R. E. Couch	30.00
L. A. Craig, lieutenant	4.20
J. B. Campbell, captain	1.38
Central Pacific R. R. Co	39.25
E. A. Carr, colonel	2.82
J. L. Clem, captain	702.57
Central Arizona Telegraph Co	10.38
J. R. Clagett, lieutenant	.35
J. G. Chandler, lieutenant-colonel	212.00
G. B. Dandy, major	33,212.07
Dispatch Publishing Co., St. Louis	8.88
F. L. Dodge, lieutenant	.60
Carried forward	84,153.44

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Incidental expenses of the Quartermaster's Department, 1888—Continued.		
Brought forward		$34,163.44
To Deseret Telegraph Co		.20
M. J. Dullea		21.00
J. Drum, captain		.90
Erie Telegraph and Telephone Co		.80
F. H. Edmunds, lieutenant		.75
R. I. Eskridge, captain		1.05
L. C. Forsyth, captain		5,703.41
C. W. Foster, major		32,131.76
W. C. Forbush, captain		.65
J. Gilliss, major		24,574.98
Great Northwestern Telegraph Co		.40
A. B. Gardner, major		3.08
O. DeG. Greene		115.00
H. C. Hodges, lieutenant-colonel		33,668.47
I. Hale, lieutenant		631.25
F. Heath, captain		183.95
W. B. Hughes, major		47,364.31
P. C. Hains, lieutenant-colonel		200,00
H. J. Haynsworth, captain		60.00
C. S. Hall, lieutenant		1.40
H. L. Hersey, lieutenant		.20
C. H. Ingalls, captain		2,312.96
J. W. Jacobs, captain		2,481.50
A. S. Kimball, major		54,839.51
E. B. Kirk, major		2,571.00
F. M. H. Kendrick, lieutenant		348.66
M. I. Ludington, lieutenant-colonel		25,462.27
J. G. C. Lee, major		4,480.00
J. M. Moore, lieutenant-colonel		34,834.22
A. J. McGonnigle, major		46,102.83
O. E. Michaelis, captain		45.00
I. MacNutt, captain		118.25
J. M. Marshall, captain		120.00
M. P. Miller, major		.75
C. P. Miller, captain		1,239.30
A. S. M. Morgan, captain		15.00
M. R. Morgan, major		.30
J. W. Pope, captain		5,710.02
F. H. Parker, lieutenant-colonel		10.85
F. E. Pierce, captain		3.31
P. Price		.25
J. A. Pirie		5.00
Puget Sound Telegraph Co		7.90
W. S. Patten, captain		11,722.78
A. J. Perry, colonel		38,320.43
C. A. Reynolds, lieutenant-colonel		13,102.55
J. W. Reilly, major		383.00
J. Rockwell, jr., captain		160.00
J. F. Rodgers, captain		9,164.33
S. W. Roessler, lieutenant		128.95
A. F. Rockwell, major		44,133.28
A. G. Robinson, major		2,508.13
C. B. Satterlee, lieutenant		1.38
P. Shardein		26.10
D. C. Shanks, lieutenant		.70
Southern Kansas Rwy		36.00
R. Saxton, colonel		29,559.00
Sioux City and Pacific R. R.		.02
C. H. Tompkins, colonel		68,445.04
A. Thayer, lieutenant		4.15
L. D. Tyson, lieutenant		1.76
Union Pacific Rwy		67.69
E. P. Vollum, lieutenant-colonel		.50
G. H. Weeks, major		19,781.82
C. W. Williams, captain		9,113.59
C. G. Woodward, lieutenant		.87
T. Wilson, major		1.10
M. F. Waltz, lieutenant		1.18
Western Union Telegraph Co.		236.97
War Department		4,506.64
Carried forward		660,893.84

Incidental expenses of the Quartermaster's Department, 1888—Continued.		
Brought forward		$660,893.84
To Wyoming Inland Telegraph Co		25.22
A. H. Young, captain		4,245.27
		665,164.33
Deduct repayments:		
By A. Barrett	$4,000.00	
A. F. Curtis	4.95	
M. F. Harmon	.21	
J. S. Oyster	27.08	
A. F. Rockwell	.55	
War Department	74.34	
		4,107.13
		661,057.20
Barracks and quarters, 1885 and prior years (transfer account):		
By E. H. Fitzgerald	$190.80	
J. C. McFerran	3.99	
	194.79	
Barracks and quarters, 1885 and prior years:		
To L. S. Ames, lieutenant		168.44
J. M. Armstrong		480.00
Baptist Church, Portland, Ohio		14.00
H. Baldwin		168.00
A. P. Bilgen		23.00
Toutant Beauregard		636.06
D. H. Clark, lieutenant		940.38
L. W. Cooke, lieutenant		1,196.12
Christian Church, Paducah, Ky		600.00
Thomas W. Carter		1,143.22
R. T. Earle		655.67
O. P. Fonts		54.00
Henry Frieket and Henry Becker		700.00
W. Gerlach, lieutenant		393.66
J. M. Griffen		180.00
D. Ginevan		6.30
S. P. Heintzelman		177.60
L. Hobbs		60.00
H. James		42.67
W. Moore		50.00
J. T. McGinniss		24.00
Joseph H. Miller		150.00
L. T. C. Owings		437.50
A. Pickering		6,121.12
H. J. Reilly		798.17
F. W. Rozer		1,129.17
T. H. Swope		10.33
A. P. Sinnett		285.00
Roderick R. Schneider		252.00
John Twohig		636.06
J. Ulio, lieutenant		724.45
P. G. Wood, lieutenant		77.50
J. L. Wilson, lieutenant		260.03
A. J. Williamson		12.00
		18,606.46
Deduct repayments:		
By L. S. Ames	$168.44	
G. L. Brown	1.00	
D. H. Clark	940.38	
L. W. Cooke	1,196.12	
R. T. Earle	655.67	
E. H. Fitzgerald	150.00	
W. Gerlach	393.66	
M. M. Maxon	5.00	
J. C. McFerran	47.31	
G. T. T. Patterson	.50	
A. Pickering	6,121.12	
H. J. Reilly	798.17	
J. Ulio	724.45	
J. L. Wilson	260.96	
Carried forward	11,462.78	18,606.46

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Incidental expenses of the Quartermaster's Department, 1885 and prior years—Continued.		
Brought forward	$11,462.78	$18,606.46
By P. G. Wood	77.50	
		11,540.28
		7,066.18
Barracks and quarters, 1886:		
To David James & Co		14.00
G. T. T. Patterson, lieutenant		.15
		14.15
Deduct from repayments:		
By G. T. T. Patterson	$4.05	
H. D. Reed	2.00	
J. M. Stotsenburg	1.00	
War Department	5,149.80	
		5,156.85
Excess of repayments		5,142.70
Barracks and quarters, 1887:		
To A. Decker & Co		27.30
Dispatch Publishing Co., St. Louis, Mo		24.42
C. A. Earnest, captain		63.15
Allan H. Grant		75.00
J. R. Gilman		24.00
A. S. Kimball, major		159.88
Hugh Moffat		75.00
Philadelphia Record		32.40
D. Slezinger		50.00
F. A. Whitney, captain		40.06
War Department		279.80
		851.01
Deduct from repayments:		
By C. Bird, captain	$27.24	
C. A. Booth	209.53	
E. T. Brown	7.96	
J. A. Baldwin	23.18	
C. R. Barnett	41.09	
C. J. T. Clarke	.07	
L. E. Campbell	1.23	
G. B. Dandy	32.17	
L. C. Forsyth	.72	
C. W. Foster	4.16	
B. H. Gilman	1.01	
J. Gilliss	61.92	
H. C. Hodges	489.26	
A. S. Kimball	92.00	
J. G. C. Lee	5.00	
M. I. Ludington	15.02	
S. Mott	159.88	
A. J. McGonnigle	145.89	
J. S. Oyster	52.03	
A. J. Perry	2.95	
J. W. Pullman	2.72	
J. Parker	13.11	
C. H. Rockwell	14.05	
A. F. Rockwell	221.35	
J. F. Rodgers	7.47	
W. P. Stone	.50	
W. F. Stewart	.53	
F. A. Smith	53.85	
R. Saxton	159.49	
C. H. Tompkins	1,512.54	
C. W. Taylor	10.00	
H. E. Tutherly	.08	
A. W. Vogdes	.09	
C. G. Woodward	.19	
P. G. Wood	.12	
G. H. Weeks	88.51	
War Department	1.22	
A. H. Young	28.07	
		3,486.22
Excess of repayments		2,635.21
Barracks and quarters, 1888:		
To F. Baker, captain		120.00
R. N. Batchelder, lieutenant-colonel		9,990.97
Carried forward		10,110.97

Barracks and quarters, 1888—Continued.		
Brought forward		$10,110.97
To J. D. Bingham, colonel		29,822.26
A. P. Blunt, captain		2.00
G. H. Cook, captain		21,175.90
F. P. Cole		645.00
G. B. Dandy, major		35,437.44
C. W. Foster, major		5,253.76
L. C. Forsyth, captain		1,830.50
J. Gilliss, major		48,970.75
Allan H. Grant		90.00
H. C. Hodges, lieutenant-colonel		28,764.46
W. B. Hughes, major		11,360.71
C. H. Ingalls, captain		150.05
J. W. Jacobs, captain		180.00
A. S. Kimball, major		79,819.60
E. B. Kirk, major		309.00
J. G. C. Lee, major		180.00
M. I. Ludington, lieutenant-colonel		4,549.69
J. M. Moore, lieutenant-colonel		50,263.52
A. J. McGonnigle, major		46,061.75
A. S. M. Morgan, captain		50.87
Hugh Moffatt		225.00
C. P. Miller, captain		5,499.41
A. J. Perry, colonel		40,140.34
W. S. Patten, captain		750.00
S. Pratt, lieutenant		1.90
C. A. Reynolds, lieutenant-colonel		52,746.68
J. F. Rodgers, captain		3,322.11
A. F. Rockwell, major		8,632.30
A. G. Robinson, major		20.00
R. Saxton, colonel		2,533.06
C. H. Tompkins, colonel		103,846.18
G. H. Weeks, major		17,980.80
A. H. Young, captain		7,499.12
		618,245.13
Deduct repayments:		
By C. W. Foster	$538.17	
A. F. Rockwell	3 45	
A. H. Young	643.49	
		1,185.11
		617,060.02
Transportation of the Army and its supplies, 1885 and prior years:		
To Atchison, Topeka and Santa Fé R. R		7,349.73
A. Armstrong		40.00
W. Armes		7.50
A. A. Arendall		7.00
W. R. Abercrombie, lieutenant		51.50
Boston and Albany R. R		946.62
J. M. Bryant		80.00
E. Burchfield		13.50
B. Brown		84.00
T. B. Briggs		35.00
Baltimore and Ohio R. R		115.64
C. H. Blood		175.00
A. E. Boyle (true name A. E. Boylan)		17.66
V. J. Brumback, lieutenant		51.50
C. Boren		120.75
E. Burk		96.00
Chicago and Northwestern Rwy		10.79
Chicago, Rock Island and Pacific Rwy		44.34
James Cragen		101.75
H. M. Coyle		73.00
J. H. Coffey		30.00
H. F. Callan		11.50
A. Carmichael		11.50
H. Cowan		6.50
G. A. Chandler		14.75
J. Cranston		12.00
W. Connell		37.10
P. Carriger		16.94
Carried forward		9,561.57

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Transportation of the Army and its supplies, 1885 and prior years—Continued.	
Brought forward	$9,561.57
To J. Crukleton	25.16
C. E. Crawford	41.18
G. N. Cooke	24.00
Central Vermont R. R	2.00
Company E, Sixteenth U. S. Infantry	6.11
P. Duke	32.40
N. Dawson	28.50
J. Donlon	8.00
W. A. Donaldson	9.00
Seymour Donnan	63.00
East Tennessee, Virginia and Georgia R. R	78.02
Preston Essex	550.00
D. H. Floyd, captain	1,239.17
A. Frazee	11.75
G. Feldmeyer	400.00
J. Flanagan	11.50
W. Gerlach, lieutenant	218.33
G. W. Gunderman	64.75
Thomas Greason	6.00
Galveston, Harrisburg and San Antonio Rwy	4,218.88
L. Garman	55.55
J. N. Grimes	28.50
Samuel N. Gosnell	132.00
I. J. Giggee	183.00
Alfred Hyde	40.00
W. Hardin	30.00
George Hayden	150.00
Hannibal and St. Joseph R. R.	1.86
J. W. Hill	37.00
William C. Henderson	26.91
John S. Ingersoll	16.00
A. Ingle	30.00
W. L. Jamison	6.75
H. Janes	17.16
Kansas City, Fort Scott and Gulf R. R	106.70
Kansas City, St. Joseph and Council Bluffs R. R	175.25
R. L. Kirkland	28.50
J. Kunkel	112.00
Lake Shore and Michigan Southern Rwy	558.90
Nicholas H. Long	57.50
Louisville and Nashville R. R	17.14
G. L. Lyons	11.50
T. Leary	25.00
T. J. League	10,750.00
J. D. Lane	30.00
J. Little	28.00
J. W. Little	6.90
Leighton, Jordan & Henderson	250.00
William Largent	28.58
H. Morgan	4.50
D. McMunn	50.00
C. L. Moulton	9.00
Mexican National Rwy., lessee	2.88
J. Moran	1,000.00
J. Maloney	13.33
J. F. Morton	12.10
L. Maule	5.33
G. Mundary	26.91
Maine Central R. R.	2.22
Northern Pacific R. R	.14
New York Central and Hudson River R. R	3.75
H. Nella	31.50
Nequilla (Indian)	55.00
Old Colony R. R	2.00
Oregon Railway and Navigation Co	60.67
Oregon and California R. R	192.13
F. M. Oug	13.80
J. O'Brian	14.75
Jack Otey, (true name Jack Taylor)	8.12
Carried forward	31,043.10

Transportation of the Army and its supplies, 1885 and prior years—Continued.	
Brought forward	$31,043.10
To P. Parker	38.50
Henry Peiper	77.88
DeWitt C. Pratt	1,665.56
C. Pitts	25.00
V. Palmer	46.75
F. J. Parker	133.00
J. Quinlin	52.50
H. J. Reilly	2,995.36
Mary J. Ricketts	125.00
J. W. Reed	6.25
R. W. Rhames	6.45
Raleigh and Gaston R. R	6.10
H. W. Shertz	17.32
William Sisco	115.87
G. W. Sullinger	89.00
M. Stillwell	43.33
H. Smith	13.00
S. Shobe	22.00
St. Louis and Cairo Short Line	23.36
E. T. Sexton	55.00
J. Sanders	90.00
St. Paul and Duluth R. R	2.00
Steamer Zephir, Portland, Oregon	2.00
J. Stribe	68.00
George Tilley	592.66
Charles Trabing	876.38
Texas Mexican Rwy	10.34
C. F. Thomas	11.50
J. L. Thompson	10.48
P. G. Wood	232.00
J. C. Waterfield	3.00
C. Warner	18.40
A. Walker	20.40
C. Ward	23.10
H. Wittenburg	37.20
C. W. Williams, captain	2.00
	38,519.80

Deduct repayments:

By Atlantic and Pacific Rwy	49.09	
O. W. Budd	3.63	
J. A. Baldwin	6.83	
G. L. Brown	1.00	
S. D. Freeman	3.33	
C. W. Foster	.35	
William Gerlach	218.33	
H. C. Hodges	51.88	
L. Hardeman	6.85	
H. M. Kendal	1.65	
H. F. Leggett	1.95	
J. S. Pettit	20.40	
S. C. Robertson	.60	
H. J. Reilly	2,995.36	
A. J. Russell	2.45	
G. C. Smith	.75	
G. L. Scott	1.00	
T. R. Tennatt	10.00	
P. G. Wood	232.00	
War Department	325.66	
		3,933.11
		34,586.69

Transportation of the Army and its supplies, 1885 and prior years, transfer account:		
By G. W. Baxter	.79	
H. D. Borup	45.40	
A. S. Johnston	4.22	
D. A. Lyle	79.85	
A. J. McGonnigle	10.00	
J. R. Pierce	25.00	
War Department	1.06	
S. Young	100.00	
		265.82

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Transportation of the Army and its supplies, 1885:		
To Cincinnati, New Orleans and Texas Pacific Rwy		$69.87
Galveston, Harrisburg and San Antonio Rwy		47.60
		117.47
Transportation of the Army and its supplies, 1886, transfer account:		
By A. E. Miltimore	$0.50	
Transportation of the Army and its supplies, 1886:		
To Atchison, Topeka and Santa Fé R. R		45,744.14
Atlantic and Pacific R. R		376.82
Albuquerque (N. Mex.) News		37.10
Baltimore and Potomac R. R		1.39
Boston and Lowell R. R		1.10
Henry Bruner		17.80
Central Vermont R. R		7.20
Cincinnati, New Orleans and Texas Pacific Rwy		.30
Chicago and Northwestern Rwy		371.38
Chicago, Rock Island and Pacific Rwy		12,597.09
Chicago, Milwaukee and St. Paul Rwy		2,433.71
Chicago, St. Paul, Minneapolis and Omaha Rwy		726.43
Dall & Weems		12.00
Elmira, Courtland and Northern R. R		.45
Fremont, Elkhorn and Missouri Valley R. R		1,331.44
Florida Railway and Navigation Co		25.10
Galveston, Harrisburg and San Antonio Rwy		165.29
Grand Rapids and Indiana R. R		5.81
H. C. Hodges, lieutenant-colonel		50.00
J. A. or I. A. Hight		40.00
E. E. Heerman		10.74
International Steamship Co		8.00
Illinois Central R. R		631.47
Kansas City, Fort Scott and Gulf R. R		.74
Missouri Pacific Rwy		12,641.93
Minneapolis and St. Louis Rwy		224.71
Morgan's Louisiana and Texas R. R. and Steamship Co		18.46
Natchez, Jackson and Columbus R. R		.14
New York Central and Hudson River R. R		4.97
Newport News and Mississippi Valley Co		48.14
Northern Pacific R. R		21,911.56
New Mexico and Arizona R. R		2,967.80
New York, Lake Erie and Western R. R		847.34
New York, Ontario and Western Rwy		20.86
A. G. Oliver		22.68
Popular Messenger		1.25
Pacific Express Co		.30
Richmond and Danville R. R		186.90
Rock Island and Peoria R. R		288.09
Southern Kansas Rwy		23.88
St. Louis and San Francisco Rwy		1,247.81
S. W. Service		88.25
R. Saxton, colonel		1.00
Steamer *W. W. Corcoran*		1.00
Carried forward		105,142.67

Transportation of the Army and its supplies, 1886—Continued.		
Brought forward		$105,142.67
To Southern Pacific R. R. of Arizona		17.38
Southern Pacific R. R. of New Mexico		27.77
Texas and Pacific Rwy		3,900.88
United States Express Co		4.60
Union Pacific Rwy		15.39
Western and Atlantic R. R		22.65
Wells, Fargo & Co.'s Express		.65
Wichita and Western R. R		279.30
D. W. Wickersham		451.08
War Department		1,760.64
R. Yeamans		11.70
		111,634.71
Deduct repayments:		
By R. N. Batchelder	$58.35	
J. H. Baldwin	1.25	
H. D. Borup	112.10	
J. V. Furey	.35	
R. H. Fletcher	1.29	
L. C. Forsyth	1.50	
B. H. Gilman	.07	
J. O. Green	.50	
H. C. Hodges	.86	
L. Hardeman	1.24	
J. W. Jacobs	15.75	
A. S. Kimball	37.89	
D. A. Lyle	89.40	
A. J. McGonnigle	16.21	
A. F. Rockwell	4.84	
A. H. Young	.10	
War Department	738.18	
		1,079.88
		110,554.83
Transportation of the Army and its supplies, 1887:		
To Atchison, Topeka and Santa Fé R. R		23,817.79
Arcata and Mad River R. R		4.00
Arizona Stage Co		3.00
Adams Express Co		8.08
Atlantic and Pacific R. R		237.17
J. Archer		7.25
Abilene and Ballenger Stage Line		4.50
J. A. Anderson		51.22
J. T. Allen		5.00
Baltimore and Potomac R. R		48.65
D. N. Bash, major		42.50
W. Bullman		11.24
G. Berry		2,494.68
Baltimore and Ohio R. R		81.24
Burlington and Missouri River R. R. in Nebraska		639.04
C. Bowling		104.00
N. Barth		92.43
Bragaw & Co		35.50
William Brewer		336.27
Chicago, St. Paul, Minneapolis and Omaha Rwy		775.28
Chicago and Northwestern Rwy		4,620.11
Chicago, Burlington and Quincy R. R		2,309.14
Chicago, Milwaukee and St. Paul Rwy		2,911.23
Chicago, Rock Island and Pacific Rwy		570.16
Chicago, St. Louis and Pittsburgh R. R		776.24
Cincinnati, New Orleans, Texas and Pacific Rwy		3.49
Cincinnati, Hamilton and Dayton R. R		.78
Cincinnati, Washington and Baltimore R. R		17.00
Cincinnati, Indianapolis, St. Louis and Chicago Rwy		17.10
Carried forward		39,974.09

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Transportation of the Army and its supplies, 1887—Continued.	
Brought forward	$39,974.09
To Company K, Eighteenth U. S. Infantry	11.70
J. N. Collins	24.75
Chicago Daily News	36.80
L. Cleveland	29.22
Clotfelter & Booth	2.50
Cleveland, Columbus, Cincinnati and Indianapolis Rwy.	51.27
California Southern Rwy	31.78
California, Oregon and Idaho Stage Co	2.00
California Central R. R	38.46
Cumberland Valley R. R	1.14
J. Clark	2.00
E. Chynoweth, lieutenant	3.50
Central R. R. and Banking Co. of Georgia	12.30
Parlan W. Cunningham	145.32
A. Decker & Co	6.00
Empire Line	6.05
T. Edwards	9.31
F. T. Evans	2.38
Forth Worth and Denver City Rwy	6.65
Florida Railway and Navigation Co	16.32
Fort Buford and Glendive Stage Line	77.00
Fremont, Elk Horn and Missouri Valley R. R	394.70
Grand Rapids and Indiana R. R	6.99
Galveston, Harrisburg and San Antonio Rwy	926.15
Georgia R. R	12.87
Gulf, Colorado and Santa Fé Rwy	136.48
Great Western Stage, Mail and Express Co	10.50
William Gann	11.90
Hot Springs Plumbing Co., Arkansas	23.50
Hot Springs R. R	6.08
Hospital Fund, Fort Meade, Dak	8.01
Hannibal and St. Joseph R. R	.77
W. H. Hatcher	293.90
E. E. Heerman	18.00
Illinois Central R. R	2,706.84
W. B. Jordan	104.00
C. L. Jensen	6.00
Junction, Fort McGinniss and Maiden Stage Line	3.25
Jacksonville, Tampa and Key West Rwy	17.95
Jacksonville and Southeastern Rwy	10.02
Kansas City, St. Joseph and Council Bluffs R. R	1,936.29
Kansas City, Fort Scott and Gulf R. R	13.00
A. Keyes	1,200.64
W. Kelly	20.12
J. Kervin	46.18
Louisville and Nashville R. R	1,327.54
G. Lander	8.28
Lake Michigan and Lake Superior Transportation Co	39.53
J. H. Lord, captain	2,561.55
Morgan's Louisiana and Texas R. R. and Steamship Co	1,254.72
Missouri Pacific Rwy	10,814.48
W. L. Mathews	22.50
Missouri River Stage and Transportation Co	7.75
Michigan Central R. R	169.04
J. H. Marion	45.50
Montana Stage Co	85.00
Montana Union Rwy	42.61
Mobile and Ohio R. R	66.10
Carried forward	64,849.28

Transportation of the Army and its supplies, 1887—Continued.		
Brought forward		$64,849.28
To J. K. MacKenzie		56.00
Monaghan & Murphy		11.19
C. H. Mallory & Co		41.70
Maine Central R. R		6.00
Northern Pacific Express Co.		4.95
Newport News and Mississippi Valley Co		54.96
Northern Pacific R. R		22,987.10
Nasworthy, Johnson & Rose.		3.00
New York and New England R. R		4.00
Northwestern Stage Co		28.24
Northwestern Express, Stage and Transportation Co		696.00
New Mexico and Arizona R. R		142.67
Ohio and Mississippi Rwy		.64
Oregon Railway and Navigation Co		25.67
Overland Stage Line		3.00
Pennsylvania Co		528.17
T. C. Power		6,351.91
Prescott and Arizona Central Rwy		43.39
Pacific Express Co		6.25
Pullman Palace Car Co		6.00
Pioneer Press, St. Paul, Minn.		35.25
Polhamus & Mellon		80.15
F. Parmelee		2.50
Pittsburgh, Cincinnati and St. Louis Rwy		.85
Philadelphia and Reading R. R		.75
Rome, Watertown and Ogdensburgh R. R		21.87
Richmond and Danville R. R.		141.87
Richmond and York River Line		2.37
H. A. Rogers		18.98
J. R. Smith, lieutenant-colonel		7.35
Southern Kansas Rwy		9.25
St. Louis and San Francisco Rwy		1,970.48
Steamer Aranzas		1,652.70
St. Louis and St. Paul Packet Co		333.89
St. Louis and Cairo Short Line		.50
Sales & Herman's Stage Line		17.06
M. W. Stewart		10.00
South Carolina R. R		9.41
South Carolina R. R		23.83
Southern Pacific R. R		2.44
Savannah, Florida and Western Rwy		21.83
Smith's Stage Co., Portland, Oregon		9.00
C. H. Tompkins, colonel		1,720.52
Texas and Pacific Rwy		3,299.91
Utah Central Rwy		2.00
Virginia Evening Chronicle.		14.87
Vandalia Line		9.08
J. S. Winston		5,188.66
M. A. Wilkins		3.37
O. P. Wood		132.40
Wabash Western Rwy		597.06
Wabash, St. Louis and Pacific Rwy		274.05
Western Railway of Alabama.		.79
Wyoming Stage Co		16.50
H. Winston		119.91
G. W. Wakefield		32.00
Western Mail and Stage Co		34.65
War Department		197.15
		111,859.87
Deduct repayments:		
By J. Anderson	$0.14	
R. N. Batchelder	570.73	
C. A. Booth	28.91	
Carried forward	599.78	111,859.87

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Transportation of the Army and its supplies, 1887—Continued.		
Deduct repayments:		
Brought forward..	$599.78	$111,859.87
By E. T. Brown	3.35	
J. D. Bingham	54.37	
J. H. Belcher	1,966.37	
C. R. Barnett	5,127.36	
G. L. Brown	1.44	
H. D. Borup	24.10	
D. H. Clark	.90	
L. E. Campbell	2,107.74	
C. Chase	51.50	
G. H. Cook	49.60	
M. Crawford	298.01	
J. L. Clem	1.35	
G. B. Dandy	13,209.61	
F. L. Dodds	.18	
W. G. Elliot	9.10	
L. Febiger	1.05	
F. B. Fowler	6.25	
C. W. Foster	237.29	
L. C. Forsyth	269.31	
D. H. Floyd	132.74	
B. H. Gilman	.10	
J. Gilliss	5,162.01	
F. H. Hathaway	26.60	
L Hale	3.85	
H. C. Hodges	4,000.00	
G. Howard	.51	
L. Hardeman	2.87	
J. W. Jacobs	20.26	
E. B. Kirk	68.15	
A. S. Kimball	36,642.10	
J. T. Knight	3.00	
W. Lassiter	5.25	
J. H. Lord	273.24	
M. I. Ludington	2,950.71	
J. G. C. Lee	.70	
C. H. Lester	.20	
D. A. Lyle	32.00	
A. S. M. Morgan	.33	
A. J. McGonnigle	76.78	
A. E. Miltimore	3,583.78	
J. M. Moore	.99	
W. H. Nash	283.72	
J. M. Neall	48.19	
J. W. Pope	950.75	
F. H. Phipps	5.93	
F. H. Parker	105.66	
J. Parker	91.98	
A. J. Perry	5,063.62	
J. W. Pullman	4,200.32	
W. S. Patten	290.81	
J. Rockwell jr	132.74	
J. W. Reilly	30.48	
C. H. Rockwell	.31	
J. F. Rodgers	1,712.94	
A. F. Rockwell	10.09	
A. G. Robinson	424.56	
J. M. Stotsenburg	11.15	
J. McB. Stembel	.75	
F. A. Smith	40.60	
R. Saxton	1,623.63	
J. A. Towers	30.00	
S. C. Vedder	13.50	
C. G. Woodward	6.55	
G. H. Weeks	2,716.54	
F. Wheeler	.50	
War Department	7,686.08	
A. H. Young	870.54	
		103,356.77
		8,503.10
Transportation of the Army and its supplies, 1888:		
To J. C. Ayres, captain		546.28
Atchison, Topeka and Santa Fé R. R		22,682.64
Atlantic and Pacific R. R		125.93
Alabama and Great Southern R. R		1.30
F. Baker, captain		1,031.46
Carried forward		24,387.61

Transportation of the Army and its supplies, 1888—Continued.	
Brought forward	$24,387.61
To R. N. Batchelder, lieutenant-colonel	25,532.47
J. D. Bingham, colonel	92,775.35
P. G. Burum & Co	7.00
Baltimore & Ohio R. R	688.45
J. G. Butler, captain	13.85
W. P. Baker, lieutenant	5.25
Baltimore & Potomac R. R	16.79
G. H. Cook, captain	18,706.44
Cincinnati, New Orleans and Texas Pacific Rwy	23.06
Cincinnati, Indianapolis, St. Louis and Chicago Rwy	42.93
Chicago, Burlington and Northern R. R	128.12
Chicago and Northwestern Rwy	6,546.08
Chicago, St. Paul, Minneapolis and Omaha Rwy	2,658.99
Chicago, Milwaukee and St. Paul Rwy	1,318.56
Chicago, Burlington and Quincy R. R	312.19
Chicago, Rock Island and Pacific Rwy	702.61
Chesapeake and Ohio Rwy	18.02
G. H. Clark, captain	490.00
P. W. Cunningham	1,854.85
Coffin's Express and Passenger Line	.50
H. T. Clarke	26.75
J. L. Clem, captain	3,409.75
G. B. Dandy, major	95,004.22
Duluth, South Shore and Atlantic Rwy	6.05
O. Duffy	135.43
East Tennessee, Virginia and Georgia R. R	57.58
L. C. Forsyth, captain	3,827.32
C. W. Foster, major	171,279.58
D. H. Floyd, captain	3,258.94
Fremont, Elk Horn and Missouri Valley R. R	317.74
Florida Railway and Navigation Co	5.93
J. Gilliss, major	153,084.04
W. H. Going	3.40
Galveston, Harrisburg and San Antonio Rwy	133.98
J. Gilberson	1.35
J. H. Grant	17.79
H. C. Hodges, lieutenant-colonel	93,241.26
F. Heath, captain	1,010.00
R. S. Hopkins	10.00
I. Hale, lieutenant	1,170.00
W. B. Hughes, major	118,181.81
Hannibal and St. Joseph R. R.	13.09
Hot Springs R. R	2.55
C. H. Ingalls, captain	1,067.99
Illinois Central R. R	1,346.21
J. W. Jacobs, captain	45,331.72
Jacksonville, Tampa and Key West Rwy	10.85
A. S. Kimball, major	206,700.40
E. B. Kirk, major	350.00
Kansas City, Fort Scott and Gulf R. R	30.95
F. M. H. Kendrick, lieutenant	1,430.25
M. I. Ludington, lieutenant-colonel	22,238.60
Lake Shore and Michigan Southern Rwy	38.13
Louisville and Nashville R. R	2,574.52
J. G. C. Lee, major	26,076.14
A. S. M. Morgan, captain	131.70
J. M. Moore, lieutenant-colonel	177,995.35
A. J. McGonnigle, major	170,022.39
J. M. Marshall, captain	40.00
O. E. Michaelis, captain	80.00
Carried forward	1,475,892.88

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Transportation of the Army and its supplies, 1888—Continued.		
Brought forward		$1,475,892.88
To I. Mac Nutt, captain		145.70
Missouri Pacific Rwy		31,830.79
Minneapolis and St. Louis Rwy		81.14
Michigan Central R. R.		477.48
Morgan's Louisiana and Texas R. R. and Steamship Co.		2,769.40
C. P. Miller, captain		11,243.55
J. H. Marion		10.50
Montana Union Rwy		66.30
D. E. McCarthy, lieutenant		4.80
Mobile and Ohio R. R.		40.40
E. R. Mears		7.00
H. Miller		5.50
Northern Pacific R. R.		57,195.70
Newport News and Mississippi Valley Co		32.05
Northern Express, Stage, and Transportation Co		3.00
New York, Lake Erie and Western R. R		119.28
New York Central and Hudson River R. R.		67.11
Northwestern Stage Co		20.00
New York, Ontario and Western Rwy		22.77
Ohio and Mississippi Rwy		85.76
J. W. Pope, captain		16,430.18
A. J. Perry, colonel		127,729.32
F. H. Parker, lieutenant-colonel		300.00
Philadelphia, Wilmington and Baltimore R. R.		18.82
Pennsylvania R. R.		482.10
W. S. Patten, captain		30,780.14
Pullman Palace Car Co		4.00
Charles Pessels		5,872.36
Pacific Coast Steamship Co		10.00
Presidio County Stage Line		3.00
G. E. Pond, captain		3,382.00
S. Pratt, lieutenant		.52
C. A. Reynolds, lieutenant-colonel		83,721.76
J. W. Reilly, major		75.80
J. Rockwell, jr		1,298.00
J. F. Rodgers, captain		12,728.98
S. W. Roessler, lieutenant		108.55
A. F. Rockwell, major		141,891.72
A. G. Robinson, major		1,381.33
H. Richardson		30.45
I. Robertson		20.00
Rome, Watertown and Ogdensburg R. R		18.10
Richmond and Danville R. R.		42.83
R. Saxton, colonel		102,070.69
J. R. Smith, lieutenant-colonel		24.85
Southern Kansas Rwy		2,002.36
Savannah, Florida and Western Rwy		49.23
St. Paul and Duluth R. R		10.74
Southern Florida R. R		13.78
Steamer Telephone, Portland, Oregon		27.50
St. Louis and San Francisco Rwy		4,635.67
Southern Pacific R. R. of New Mexico		4.40
St. Louis, Alton and Terre Haute Rwy		2.56
C. H. Tompkins, colonel		199,569.44
Texas and Pacific Rwy		6,472.97
G. A. Thurston		1.00
F. W. Thibaut, captain		10.00
Texas and New Orleans R. R.		9.73
Utah Central Rwy		2.00
Vandalia Line		3.30
G. H. Weeks, major		166,756.71
C. W. Williams, captain		3,635.45
Wisconsin Central R. R.		80.60
P. G. Wood		10.00
Carried forward		2,491,844.00

Transportation of the Army and its supplies, 1888—Continued.		
Brought forward		$2,491,844.00
To Wabash Western Rwy		408.30
Wells, Fargo & Co. Express		5.55
Wyoming Stage Co		2.50
War Department		337.42
A. H. Young, captain		16,144.73
		2,508,742.40
Deduct repayments:		
By J. Anderson	$0.93	
J. D. Bingham	26.00	
L. E. Campbell	154.79	
G. B. Dandy	1,751.90	
A. R. Egbert	1.98	
E. B. Fuller	.66	
C. S. Hall	7.80	
F. W. Kingsbury	11.00	
J. W. Pope	11.67	
J. F. Rodgers	47.28	
C. B. Thompson	6.00	
C. W. Taylor	1.20	
J. H. Waters	2.05	
G. H. Weeks	2.15	
War Department	2,273.52	
		4,298.91
		2,504,443.49
Transportation of the Army and its supplies, Pacific railroads, 1885 and prior years:		
To Union Pacific Rwy		192.47
Transportation of the Army and its supplies, Pacific railroads, 1886:		
To Central Pacific R. R		4,986.92
Sioux City and Pacific R. R		309.37
Union Pacific Rwy		46,572.32
		51,868.61
Transportation of the Army and its supplies, Pacific railroads, 1887:		
To Central Pacific R. R		36,262.86
Sioux City and Pacific R. R		186.76
Union Pacific Rwy		158,622.77
		195,072.39
Deduct repayments:		
By G. B. Dandy	$59.13	
War Department	39.10	
		98.23
		194,974.16
Transportation of the Army and its supplies, Pacific railroads, 1888:		
To Sioux City and Pacific R. R		568.22
Union Pacific Rwy		44,263.25
		44,831.47
Deduct repayments:		
By G. B. Dandy	$27.28	
War Department	59.36	
		86.59
		44,744.88
Fifty per cent. of arrears of Army transportation due certain land-grant railroads, 1885 and prior years:		
To Atchison, Topeka and Santa Fé R. R		3,625.85
Alabama Great Southern Rwy		1.47
Chicago and Northwestern Rwy		4.06
Chicago, Burlington and Quincy R. R		19.49
Chicago, Rock Island and Pacific Rwy		858.82
Carried forward		4,509.69

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Fifty per cent. of arrears of Army transportation due certain land-grant railroads, 1885 and prior years—Continued.	
Brought forward	$4,509.60
To Grand Rapids and Indiana R. R.	52.76
Hannibal and St. Joseph R. R.	11.24
Illinois Central R. R	1.12
Louisville and Nashville R. R.	2.20
Missouri Pacific Rwy	1,967.66
Mobile and Ohio R. R	8,526.67
Morgan's Louisiana and Texas R. R. and Steamship Co	145.20
Northern Pacific R. R	1.58
St. Louis and Cairo Short Line	4.35
St. Paul and Duluth R. R	451.34
	15,678.81

Fifty per cent. of arrears of Army transportation due certain land-grant railroads, 1886:	
To Atchison, Topeka and Santa Fé R. R	15.62
Chicago, St. Louis and Pittsburgh Rwy	1.36
Chicago and Northwestern Rwy	4.62
Cincinnati, New Orleans and Texas Pacific Rwy	.26
Galveston, Harrisburgh and San Antonio Rwy	.21
Grand Rapids and Indiana R. R	2.45
Mobile and Ohio R. R	1.00
Southern Kansas Rwy	8.22
St. Paul and Duluth Rwy	.80
Texas and Pacific Rwy	.33
Union Pacific Rwy	4.87
	39.74

Fifty per cent. of arrears of Army transportation due certain land-grant railroads, 1887:	
To Atchison, Topeka and Santa Fé R. R	17,152.34
Baltimore and Potomac R. R.	1.79
Chicago, St. Paul, Minneapolis and Omaha Rwy	1,374.43
Chicago and Northwestern Rwy	1,897.37
Chicago, Burlington and Quincy R. R	315.00
Chicago, Milwaukee and St. Paul Rwy	478.54
Chicago, Rock Island and Pacific Rwy	2,847.60
Cincinnati, New Orleans and Texas Pacific Rwy	2.62
Cincinnati, Indianapolis, St. Louis and Chicago Rwy	4.38
Florida Railway and Navigation Co	29.67
Grand Rapids and Indiana R. R	1.54
Galveston, Harrisburgh and San Antonio Rwy	9.05
Hannibal and St. Joseph R. R.	.86
Illinois Central R. R	642.49
Kansas City, St. Joseph and Council Bluffs R. R	9.36
Louisville and Nashville R. R.	432.51
Morgan's Louisiana and Texas R. R. and Steamship Co	345.35
Missouri Pacific Rwy	582.65
Mobile and Ohio R. R	57.62
Northern Pacific R. R	1,602.34
Ohio and Mississippi Rwy	.08
Carried forward	27,737.59

Fifty per cent. of arrears of Army transportation due certain land-grant railroads, 1887—Cont'd.	
Brought forward	$27,737.59
To Oregon Railway and Navigation Co	.03
Pennsylvania Co	83.09
St. Paul and Duluth R. R	8.93
Southern Kansas Rwy	952.12
St. Louis and San Francisco Rwy	1,449.93
St. Louis and Cairo Short Line	5.30
Texas and Pacific Rwy	.52
Vandalia Line	2.23
Wabash, St. Louis and Pacific Rwy	18.38
	30,208.12
Deduct repayment:	
By War Department	12.57
	30,195.55

Fifty per cent. of arrears of Army transportation due certain land-grant railroads, 1888:	
To Atchison, Topeka and Santa Fé R. R	11,134.13
Alabama Great Southern R. R	3.72
Baltimore and Ohio R. R	14.04
Baltimore and Potomac R. R.	1.73
Cincinnati, New Orleans and Texas Pacific Rwy	12.89
Cincinnati, Indianapolis, St. Louis and Chicago Rwy	5.74
Chicago, Burlington and Northern R. R	1.81
Chicago, Burlington and Quincy R. R	154.73
Chicago and Northwestern Rwy	3,036.78
Chicago, St. Paul, Minneapolis and Omaha Rwy	3,476.20
Chicago, Milwaukee and St. Paul Rwy	524.10
Chicago, Rock Island and Pacific Rwy	876.05
Chesapeake and Ohio Rwy	.49
East Tennessee, Virginia and Georgia R. R	4.51
Florida Railway and Navigation Co	13.98
Galveston, Harrisburg and San Antonio Rwy	4.52
Hannibal and St. Joseph R. R.	14.73
Illinois Central R. R	320.12
Jacksonville, Tampa and Key West Rwy	3.02
Kansas City, St. Joseph and Council Bluffs R. R	1.51
Lake Shore and Michigan Southern Rwy	6.93
Louisville and Nashville R. R	643.56
Minneapolis and St. Louis Rwy	7.68
Missouri Pacific Rwy	439.63
Mobile and Ohio R. R	72.00
Morgan's Louisiana and Texas R. R. and Steamship Co	148.18
Northern Pacific R. R	2,351.41
Newport News and Mississippi Valley Co	.52
New York, Lake Erie and Western R. R	22.25
New York Central and Hudson River R. R	5.95
New York, Ontario and Western Rwy	3.45
Ohio and Mississippi Valley Rwy	12.79
Carried forward	23,319.15

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Fifty per cent. of arrears of Army transportation due certain land-grant railroads, 1888—Cont'd.		
Brought forward		$23,319.15
To Pennsylvania Co.		30.69
Richmond and Danville R. R.		3.84
Southern Kansas Rwy		329.29
Savannah, Florida and Western Rwy		4.88
St. Paul and Duluth R. R.		1.69
South Florida R. R.		2.61
St. Louis and San Francisco Rwy		2,388.61
St. Louis, Alton and Terre Haute R. R.		1.12
Texas and Pacific Rwy		1.80
Texas and New Orleans R. R.		1.38
Vandalia Line		3.54
Wabash Western Rwy		9.63
Wisconsin Central R. R.		1.10
		26,099.33
Deduct repayment:		
By War Department		19.86
		26,079.47
Transportation of officers and their baggage, 1871 and prior years:		
To M. S. Croswell		138.50
Julian McAllister, colonel		3.50
		142.00
Deduct repayments:		
By W. R. Jouett	$68.98	
H. A. Theaker	12.90	
		81.88
		60.12
Horses for cavalry and artillery, 1885 and prior years:		
To L. S. Ames, lieutenant		315.00
E. Burchfield		125.00
J. M. Bell, captain		1,050.00
Jesse O. Beal		100.00
Benjamin Cole		165.00
Benjamin Cason		80.00
John Daily		120.00
John Dye		130.00
R. T. Earle, lieutenant		175.00
A. Frazee		100.00
J. M. Forbes		85.00
Silas Gould		150.00
Wm. C. Henderson		80.00
E. L. Huggins, captain		831.51
J. W. Haymond		165.00
John S. Ingersoll		115.00
H. Ingram		125.00
G. T. Jenkins		90.00
J. H. Kitchen		90.00
R. Lamasny or Lamesny		140.00
J. D. Lane		200.00
William Largent		71.42
M. McClure		100.00
J. McBride		70.00
I. Mathews		40.00
James T. Maxfield		120.00
G. Mundary		100.00
John H. Porter		150.00
N. C. Probasco		125.00
G. Rose		150.00
S. Shobe		153.00
M. Shelton		125.00
G. W. Simmons		125.00
W. G. Scaggs		100.00
A. Tyler		100.00
John B. H. Wells		150.00
S. B. Yeoman		200.00
		6,310.93
Deduct repayments:		
By L. S. Ames	$315.00	
J. M. Bell	1,050.00	
Carried forward	1,345.00	6,310.93

Horses for cavalry and artillery, 1885 and prior years—Cont'd.		
Deduct repayments:		
Brought forward	$1,345.00	$6,310.93
By R. T. Earle	175.00	
E. L. Huggins	831.51	
		2,371.51
		3,939.42
Horses for cavalry and artillery, 1885 and prior years, transfer account:		
By J. R. Pierce	$71.00	
Horses for cavalry and artillery, 1886:		
To Alta California Publishing Co		13.46
Daily Democrat		25.67
		39.13
Deduct from repayments:		
By J. W. Pullman	$1,940.03	
War Department	120.00	
		2,060.03
Excess of repayments		2,020.90
Horses for cavalry and artillery, 1887:		
To J. H. Marion		48.30
Deduct from repayments:		
By J. L. Barbour	$147.00	
C. W. Foster	52.00	
R. Saxton	45.00	
		244.00
Excess of repayments		195.70
Horses for cavalry and artillery, 1888:		
To C. W. Foster, major		4,974.25
J. Gilliss, major		20,258.25
A. S. Kimball, major		24,780.00
J. G. C. Lee, major		4,630.00
J. M. Moore, lieutenant-colonel		5,714.21
A. J. McGonnigle, major		37,430.00
W. S. Patten, captain		850.00
A. J. Perry, colonel		6,180.00
C. A. Reynolds, lieutenant-colonel		570.00
A. F. Rockwell, major		23,546.60
R. Saxton, colonel		3,325.00
G. C. Smith, major		524.48
		132,312.79
Deduct repayments:		
By C. R. Barnett	$141.24	
J. A. Baldwin	140.00	
G. B. Dandy	144.50	
J. G. Galbraith	206.00	
F. W. Harris	419.00	
L. J. Hearn	142.50	
F. G. Irwin, jr	135.00	
C. H. Lester	165.00	
C. A. H. McCauley	144.00	
C. E. Nordstrom	132.24	
J. S. Oyster	150.00	
J. Parker	300.00	
A. L. Smith	135.00	
C. W. Taylor	588.90	
War Department	103.00	
		3,046.38
		129,266.41
Clothing, camp and garrison equipage, 1885 and prior years, transfer account:		
By C. D. Beyer	$32.80	
J. R. Pierce	65.55	
A. M. Van Dyke	92.97	
		191.32

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Clothing, camp and garrison equipage, 1885 and prior years:

To Brantley, Leach, Young & c.		$127.82
Brantley & Leach		1,310.40
G. C. Doane		16.41
J. J. O'Brien, lieutenant		11.64
		1,466.27
Deduct repayments:		
By J. Carland	$0.56	
J. M. Cunningham	4.00	
W. Davis, jr	8.31	
H. W. Grosh	14.00	
H. N. Hayes	152.30	
T. W. Morrison	2.76	
L. A. Matile	3.90	
B. Reynolds	9.29	
W. A. Rafferty	.33	
C. P. Stivers	.88	
G. H. Sands	4.80	
C. C. Sniffin	16.25	
W. M. Van Horn	.36	
F. Woodbridge	7.56	
J. W. Wilkinson	3.96	
		229.26
		1,237.01

Clothing, camp and garrison equipage, 1886:

By L. P. Brant	$0.22	
E. W. Casey	4.25	
A. C. Cook	9.00	
T. M. Defrees	3.76	
F. S. Dodge	20.68	
C. R. Edwards	8.10	
D. H. Floyd	3.22	
S. W. Fountain	1.14	
E. C. Gilbreath	2.00	
E. M. Hayes	.56	
H. F. Leggett	3.00	
H. A. Leonhauser	.26	
J. T. Morrison	.33	
J. C. Muhlenberg	4.83	
M. M. Maxon	124.55	
J. N. Morgan	.38	
P. H. Ray	1.80	
J. Regan	2.25	
A. Sharp	27.99	
T. H. Stanton	8.25	
C. P. Terrett	12.24	
G. Valois	406.18	
C. H. Whipple	19.50	
War Department	60.00	
	724.47	

Clothing, camp and garrison equipage, 1887:

To M. I. Ludington, lieutenant-colonel		90,121.16
Navy Department		281.51
J. W. Pope, captain		841.65
War Department		60.00
		91,304.32
Deduct from repayments:		
By J. Anderson	$33.20	
H. M. Andrews	5.25	
E. B. Atwood	44.16	
W. Arthur	1,470.43	
F. B. Andrus	3.42	
W. E. Ayer	8.72	
Atchison, Topeka and Santa Fé R.R.	19.80	
E. S. Benton	4.97	
W. N. Blow	27.96	
C. Byrne	52.45	
C. A. Booth	59.73	
G. W. Baird	508.80	
D. N. Bash	1,948.65	
J. P. Baker	5,493.32	
C. S. Burbank	28.90	
G. L. Brown	30.95	
Carried forward	9,740.71	91,304.32

Clothing, camp and garrison equipage, 1887—Continued.

Deduct from repayments:		
Brought forward	$9,740.71	$91,304.32
By A. E. Bates	3,501.25	
A. Barrett	9.04	
J. L. Barbour	57.07	
J. E. Brett	46.62	
R. N. Batchelder	35.37	
E. T. Brown	3.22	
T. H. Barry	91.90	
J. A. Baldwin	413.66	
J. Brennan	31.93	
J. L. Bullis	1.00	
B. T. Clayton	14.56	
G. W. Candee	7,688.75	
W. H. Comegys	1,322.41	
A. B. Carey	1,050.71	
F. M. Coxe	3,627.39	
H. Clayton	1,054.81	
J. P. Canby	332.49	
C. Chase	55.53	
M. Crawford	9.41	
G. H. Cook	16.37	
D. H. Clark	186.61	
E. Chynoweth	76.86	
J. P. Clagett	19.79	
J. R. Cranston	73.17	
C. J. T. Clarke	19.64	
F. de L Carrington	.58	
W. E. Creary	14.25	
C. A. Devol	20.19	
F. S. Dodge	2,497.59	
J. C. Dent	12.83	
F. L. Dodds	.39	
E. E. Dravo	31.44	
G. B. Dandy	48.50	
T. T. Davis	91.20	
F. E. Eltonhead	47.95	
A. R. Egbert	112.23	
W. H. Eckels	1,952.28	
M. F. Eggleston	53.52	
L. C. Forsyth	23.28	
E. B. Fuller	1.84	
J. V. Furey	446.51	
J. T. French, jr	7.52	
L. Febiger	41.02	
J. L. Fowler	1.84	
D. H. Floyd	71.23	
C. W. Foster	29.53	
W. R. Gibson	1,998.43	
C. N. Gray	58.26	
E. C. Gilbreath	.52	
G. E. Glenn	1,160.74	
J. O. Green	16.24	
B. H. Gilman	42.52	
J. G. Galbraith	106.14	
W. Gerlach	149.72	
J. H. Gifford	.47	
J. H. Gustin	13.60	
W. P. Goodwin	6.43	
J. Gilliss	1.00	
Q. O'M. Gillmore	81.01	
L. J. Hearn	195.90	
G. A. Hull	156.48	
W. H. Hatcher	17.54	
F. H. Hardie	31.71	
M. F. Harmon	18.16	
F. H. Hathaway	4.96	
D. E. Holley	9.62	
H. O. S. Heistand	89.73	
E. E. Hardin	88.98	
J. F. Huston	184.09	
H. W. Hovey	78.13	
C. Hay	9.74	
I. Hale	5.60	
H. C. Hodges	147.65	
S. M. Horton	.69	
E. B. Ives	22.80	
W. H. W. James	50.48	
S. R. Jones	10.09	
F. O. Johnson	6.10	
W. H. Johnston	648.64	
J. B. Keefer	1,407.15	
Carried forward	41,755.31	91,304.32

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Clothing, camp and garrison equipage, 1887—Continued.

Deduct from repayments:		
Brought forward	$41,755.31	$91,304.32
By F. W. Kingsbury	66.78	
J. T. Knight	5.67	
A. S. Kimball	89.24	
W. Lassiter	31.47	
J. M. Lancaster	1.25	
M. Leary	21.38	
D. R. Larned	727.10	
J. G. C. Lee	36.05	
C. H. Lester	4.49	
R. London	14.61	
H. C. La Point	36.26	
M. I. Ludington	45.00	
J. C. Muhlenberg	2,533.41	
C. P. Miller	82.22	
C. McClure	4,076.13	
D. McClure	433.36	
W. M. Maynadier	4,172.47	
J. O. Mackey	4.83	
J. M. Marshall	12.53	
R. E. L. Michie	31.93	
M. M. Maxon	45.12	
J. B. McDonald	73.74	
F. W. Mansfield	22.44	
C. A. H. McCauley	1.50	
Missouri Pacific Rwy	9.56	
C. E. Nordstrom	101.09	
S. T. Norvell	.74	
L. Niles	15.94	
J. M. Neall	28.27	
Northern Pacific R. R.	1.70	
J. J. O'Connell	2.28	
J. J. O'Brien	55.73	
A. M. Palmer	39.90	
J. W. Pope	218.99	
D. C. Poole	605.31	
E. B. Pratt	2.37	
J. S. Pettit	22.66	
S. Pratt	.10	
G. E. Pond	49.43	
J. Parker	114.52	
J. A. Payne	52.92	
H. M. Roach	53.38	
H. Romeyn	.60	
W. A. Rucker	108.35	
J. R. Roche	4,353.44	
G. F. Robinson	2,164.79	
L. S. Roudiez	2.64	
C. H. Rockwell	4.21	
H. E. Robinson	71.96	
F. S. Rice	.48	
W. W. Robinson, jr.	64.11	
J. Rockwell, jr	1.44	
A. F. Rockwell	1.83	
W. F. Stewart	9.88	
J. Simpson	10.53	
W. Smith	2,457.90	
C. C Sniffin	5,441.96	
G. R. Smith	2,277.28	
A. Sharp	4,970.61	
T. H. Stanton	3,184.50	
J. M. Stotsenberg	64.83	
J. W. Summerhayes	77.38	
J. C. Scantling	1.44	
J. McB. Stembel	44.09	
C. P. Stivers	5.67	
R. R. Steedman	54.60	
V. E. Stottler	22.77	
A. D. Schenck	12.37	
R. Saxton	115.07	
W. F. Tucker	590.24	
H. E. Tutherly	.38	
A. H. M. Taylor	1.20	
W. J. Turner	.30	
A. S. Towar	486.49	
F. Thies	16.68	
C. B. Thompson	70.17	
C. W. Taylor	30.59	
C. M. Terrell	1,559.53	
Carried forward	83,929.49	91,304.32

Clothing, camp and garrison equipage, 1887—Continued.

Deduct from repayments:		
Brought forward	$83,929.49	$91,304.32
By C. H. Tompkins	6.00	
A. W. Vogues	23.78	
J. T. Van Orsdale	40.94	
S. C. Vedder	123.79	
F. Von Schrader	9.98	
C. H. Whipple	3,600.90	
J. W. Wham	4,527.12	
C. I. Wilson	6,661.16	
J. E. Wilson	59.49	
J. H. Waters	81.31	
J. V. White	7.74	
S. R. Whitall	102.29	
J. McA. Webster	80.78	
H. S. Whipple	36.50	
H. H. Wright	21.78	
P. G. Wood	45.12	
J. S. Witcher	514.51	
M. F. Waltz	8.39	
C. G. Woodward	.88	
A. M. Wetherill	59.74	
C. A. Williams	41.87	
J. S. Winston	5.50	
G. H. Weeks	211.54	
T. J. Wint	.46	
D. T. Wells	3.04	
W. W. Wotherspoon	1.46	
War Department	162.82	
A. H. Young	13.06	
R. T. Yeatman	145.55	
		100,326.99
Excess of repayments		9,222.67

Clothing, camp and garrison equipage, 1888:

To R. N. Batchelder, lieutenant-colonel		97,797.56
J. D. Bingham, colonel		6.65
A. Barrett, captain		14,980.33
C. W. Foster, major		5,659.04
J. Gillis, major		5.00
H. C. Hodges, lieutenant-colonel		36,200.34
W. B. Hughes, major		35.00
M. I. Ludington, lieutenant-colonel		822,128.75
J. M. Moore, lieutenant-colonel		8,219.06
A. J. McGonnigle, major		4.00
J. W. Pope, captain		104,499.31
S. W. Roessler, lieutenant		55.00
A. F. Rockwell, major		848.63
A. G. Robinson, major		415.00
R. Saxton, colonel		110,288.72
C. H. Tompkins, colonel		74.00
G. H. Weeks, major		161,541.19
		1,362,787.68
Deduct repayments:		
By E. B. Atwood	43.65	
T. R. Adams	33.55	
J. Anderson	105.81	
W. Arthur	2,717.20	
D. F. Anglum	113.57	
R. H. Anderson, jr	46.74	
J. C. Ayers	1.18	
A. A. Augur	49.64	
C. A. Booth	206.14	
W. N. Blow	256.68	
J. E. Brett	199.45	
L. G. Berry	20.68	
C. Byrne	283.00	
C. S. Burbank	401.24	
W. H. C. Bowen	153.71	
E. S. Benton	36.42	
R. P. Brown	76.92	
A. Barrett	115.81	
G. L. Brown	163.06	
A. E. Bates	2,744.56	
J. P. Baker	3,587.41	
Carried forward	11,306.44	1,362,787.68

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Clothing, camp and garrison equipage, 1888—Continued.

Deduct repayments:		
Brought forward	$11,306.44	$1,362,787.68
By G. W. Baird	702.07	
J. D. Bingham	11.81	
C. Bird	148.00	
D. H. Boughton	86.97	
J. A. Baldwin	61.65	
G. Bell, jr	58.90	
F. H. Barnhart	3.49	
C. H. Bonesteel	50.61	
E. Chynoweth	372.92	
C. A. Churchill	26.27	
G. H. Cook	27.98	
J. R. Cranston	285.02	
C. Chase	97.85	
M. Crawford	40.12	
C. J. T. Clarke	100.25	
J. R. Clagett	41.54	
W. H. Comegys	820.72	
A. B. Carey	612.90	
F. M. Coxe	662.48	
T. Connolly	63.57	
W. O. Clark	143.68	
H. Cushman	.24	
C. H. Clark	5.24	
J. P. Canby	185.61	
G. W. Candee	4,820.10	
A. F. Curtis	26.10	
E. Chandler	148.86	
W. E. Creary	3,649.98	
H. Clayton	945.20	
W. H. Cowles	16.94	
T. F. Davis	389.03	
G. B. Dandy	14.26	
C. A. Devol	195.98	
J. C. Dent	50.31	
W. N. P. Darrow	20.16	
F. S. Dodge	4,221.82	
R. C. Drum	50.91	
I. O. Dewey	.98	
C. E. Dentler	4.29	
E. E. Dravo	79.14	
H. De Lany	4.57	
F. E. Eltonhead	51.58	
A. R. Egbert	561.99	
W. P. Evans	799.31	
W. H. Eckels	3,527.10	
W. G. Elliot	30.25	
W. F. Flynn	147.22	
J. V. Furey	4,839.75	
L. C. Forsyth	115.50	
L. Febiger	71.95	
E. B. Fuller	114.71	
J. H. Gifford	20.29	
J. O. Green	112.10	
J. G. Galbraith	825.68	
B. H. Gilman	311.11	
A. McC. Guard	424.47	
Q. O'M. Gillmore	388.81	
W. Gerlach	536.42	
J. A. Goodin	249.50	
W. R. Gibson	1,443.97	
G. E. Glenn	392.92	
G. A. Hull	812.95	
F. H. Hardie	519.69	
M. F. Harmon	19.02	
E. E. Hardin	63.57	
J. F. Huston	126.11	
D. E. Holley	111.16	
I. Hale	18.27	
H. O. S. Heistand	38.90	
C. Hay	30.30	
F. H. Hathaway	24.91	
H. W. Hovey	291.67	
G. Howard	97.00	
C. S. Hall	208.60	
L. J. Hearn	316.44	
H. D Humphrey	68.74	
W. B. Hughes	15.67	
J. B. Hughes	2.02	
A. G. Hammond	38.76	
W. Howe	51.54	
F. W. Harris	58.25	
Carried forward	48,458.16	1,362,787.68

Clothing, camp and garrison equipage, 1888—Continued.

Deduct repayments:		
Brought forward	$48,458.16	$1,362,787.68
By M. L. Hersey	18.21	
H. J. Haynsworth	5.12	
L. Hardman	74.55	
T. J. Hobbs	10.20	
E. B. Ives	198.99	
F. G. Irwin, jr	141.09	
W. H. W. James	35.50	
S. R. Jones	130.15	
F. O. Johnson	96.97	
A. Johnson	6.44	
W. H. Johnston	509.05	
F. B. Jones	1.00	
J. T. Knight	1.32	
H. F. Kendall	26.38	
H. C. Keene, jr	.60	
F. M. H. Kendrick	1.20	
F. W. Kingsbury	280.82	
J. B. Keefer	1,039.87	
J. H. Lord	40.22	
J. G. C. Lee	7.09	
W. Lassiter	137.96	
R. London	493.39	
C. H. Lester	67.25	
D. R. Larned	282.14	
A. I. Lasseigne	13.14	
J. A. Leyden	58.17	
E. M. Lewis	8.22	
P. Leary	1.41	
C. P. Miller	59.21	
R. E. L. Michie	217.38	
J. B. McDonald	529.59	
C. McClure	567.65	
J. E. Macklin	53.60	
C. A. H. McCauley	8.12	
W. M. Maynadier	2,711.16	
J. Miller	40.61	
J. C. Muhlenberg	605.43	
W. W. McCammon	86.66	
D. M. Clure	111.02	
O. T. Mencher	6.26	
C. E. Nordstrom	433.69	
J. M. Neall	101.52	
L. Niles	30.26	
C. R. Noyes	164.53	
J. J. O'Brien	333.04	
J. S. Oyster	7.75	
A. Ogle	152.40	
J. W. Pope	671.51	
E. B. Pratt	48.38	
G. Palmer	202.42	
W. S. Patten	95.36	
J. H. H. Peshine	27.11	
E. H. Plummer	309.35	
J. Parker	377.19	
A. M. Palmer	204.16	
J. A. Payne	51.86	
J. W. Pullman	94.57	
D. C. Poole	696.87	
J. Rockwell, jr	10.32	
L. S. Roudiez	18.56	
H. E. Robinson	147.14	
E. S. Robins	15.67	
B. Reynolds	9.11	
F. S. Rice	2.40	
H. M. Roach	64.83	
R. D. Read, jr	286.94	
J. S. Rogers	611.33	
W. B. Reynolds	36.04	
J. F. Rodgers	10.20	
W. W. Robinson, jr	49.99	
W. C. Rafferty	28.08	
S. Reber	74.70	
W. A. Rucker	708.93	
E. B. Robertson	33.84	
G. W. Read	139.56	
J. R. Roche	3,845.26	
F. W. Roe	37.04	
G. F. Robinson	798.77	
W. S. Starring	7.32	
J. M. Stotsenburg	300.35	
J. Simpson	22.46	
Carried forward	68,397.11	1,362,787.68

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Clothing, camp and garrison equipage, 1888—Continued.		
Deduct repayments:		
Brought forward	$68,397.11	$1,362,787.68
By R. R. Steedman	231.68	
W. P. Stone	9.31	
W. F. Stewart	7.47	
A. D. Schenck	45.16	
A. L. Smith	52.31	
G. R. Smith	3,009.39	
L. H. Strother	114.08	
J. A. Sladen	408.34	
V. E. Stottler	152.46	
J. W. Summerhayes	314.85	
W. H. Smith	97.18	
A. Sharp	3,638.57	
T. H. Stanton	1,706.05	
C. C. Sniffin	4,368.06	
W. A. Simpson	46.14	
G. L. Scott	287.47	
W. Smith	148.63	
R. Smith	278.42	
F. Thies	110.60	
C. W. Taylor	520.36	
C. B. Thompson	646.88	
J. A. Towers	9.29	
C. M. Terrell	495.70	
H. E. Tutherly	74.08	
P. E. Traub	196.01	
W. F. Tucker	1,970.63	
A. S. Towar	738.23	
R. B. Turner	4.02	
C. A. Varnum	133.82	
J. T. Van Orsdale	348.60	
A. W. Vogdes	39.28	
F. Von Schrader	308.05	
J. McA. Webster	405.59	
J. E. Wilson	27.24	
J. H. Waters	83.82	
F. Woodbridge	4.04	
W. T. Wood	74.90	
A. M. Wetherill	619.51	
G. W. Webb	461.60	
J. V. White	25.20	
C. G. Woodward	39.34	
C. W. Williams	78.27	
C. H. Whipple	3,334.70	
G. N. Whistler	11.97	
C. A. Williams	140.69	
H. S. Whipple	30.13	
J. S. Witcher	5,449.15	
C. I. Wilson	5,658.83	
J. W. Wilkinson	225.88	
W. W. Wotherspoon	51.51	
R. H. Wilson	100.73	
J. W. Wham	2,092.51	
War Department	108,119.41	
A. H. Young	52.81	
G. S. Young	584.20	
		216,580.26
		1,146,207.42
National cemeteries, 1886:		
To Richmond and Danville R. R. Co		1.43
Deduct from repayments:		
By J. W. Porch	$34.72	
E. C. Moore	31.25	
		65.97
Excess of repayments		64.54
National cemeteries, 1887:		
To Cincinnati, New Orleans and San Francisco Rwy		8.46
Kansas City, Fort Scott and Gulf R. R		6.15
Louisville and Nashville R. R		2.41
Ocean Steamship Co. of Savannah, Ga		7.46
Steamer *Paris C. Brown*		.75
Carried forward		25.23

National cemeteries, 1887—Cont'd.		
Deduct from repayments:		
Brought forward		[illegible]
By C. W. Foster	$202.85	
H. C. Hodges	47.86	
E. B. Kirk	593.71	
M. I. Ludington	.41	
E. C. Moore	1.70	
J. F. Rodgers	291.92	
R. Saxton	142.54	
D. D. Wheeler	.45	
		1,281.04
Excess of repayments		1,255.51
National cemeteries, 1888:		
To R. N. Batchelder, lieutenant-colonel		9,[illegible]
J. D. Bingham, colonel		15.00
Central Pacific R. R		2.04
G. B. Dandy, major		14,099.14
C. W. Foster, major		6,028.04
H. C. Hodges, lieutenant-colonel		2,279.45
E. B. Kirk, major		40,495.20
M. I. Ludington, lieutenant-colonel		2,311.86
J. M. Marshall, captain		1,652.26
J. M. Moore, lieutenant-colonel		4,719.84
J. F. Rodgers, captain		11,042.70
A. G. Robinson, major		90.00
J. Rockwell, jr		10.00
R. Saxton, colonel		4,915.89
J. W. Scully, major		477.00
Union Pacific Rwy		2.97
G. H. Weeks, major		150.00
		97,782.61
Pay of superintendents of national cemeteries, 1886:		
By J. W. Porch	$70.31	
Pay of superintendents of national cemeteries, 1888:		
To R. N. Batchelder, lieutenant-colonel		2,315.00
G. B. Dandy, major		14,364.00
C. W. Foster, major		4,423.50
H. C. Hodges, lieutenant-colonel		3,210.00
E. B. Kirk, major		17,921.84
M. I. Ludington, lieutenant-colonel		1,534.00
J. M. Marshall, captain		760.00
J. M. Moore, lieutenant-colonel		6,196.17
J. F. Rodgers, captain		6,462.83
A. G. Robinson, major		535.00
R. Saxton, colonel		2,675.00
		60,406.34
Deduct repayment:		
By E. C. Moore		450.00
		59,958.31
Headstones for graves of soldiers:		
To Atchison, Topeka and Santa Fé R. R		145.69
Burlington and Missouri River R. R. in Nebraska		5.57
Chicago, Burlington and Quincy R. R		108.77
Chicago and Northwestern Rwy		104.36
Chicago, Milwaukee and St. Paul Rwy		107.70
Chicago, Rock Island and Pacific Rwy		298.65
Central Pacific R. R		194.96
Carried forward		[illegible]

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Headstones for graves of soldiers—Continued.		
Brought forward		$960.70
To J. G. Chandler, lieutenant-colonel		5,150.00
Duluth, South Shore and Atlantic Rwy		3.31
G. B. Dandy, lieutenant-colonel		500.00
Flint and Père Marquette R. R		25.91
Grand Rapids and Indiana R. R		8.81
H. C. Hodges, lieutenant-colonel		1.88
Hannibal and St. Joseph R. R.		1.08
Illinois Central R. R		46.96
Louisville and Nashville R. R.		116.88
Louisville, Evansville and St. Louis R. R		3.82
Los Angeles and San Diego R. R		1.63
Missouri Pacific Rwy		982.66
Michigan Central R. R		6.14
Minneapolis and St. Louis Rwy		.76
Northern Pacific R. R		108.12
"Popular Messenger," Cheboygan, Mich		1.96
J. F. Rodgers, captain		12,000.00
St. Paul and Duluth R. R		.55
St. Louis and San Francisco Rwy		131.82
Southern Pacific R. R., of New Mexico		360.26
Steamer *George D. Sanford, jr.*		.81
Texas and Pacific Rwy		222.07
C. H. Tompkins, colonel		152.50
Union Pacific Rwy		1,659.42
Vicksburg and Meridian R. R.		32.10
Wisconsin Central Line		4.68
War Department		358.23
		22,843.06
Confederate cemeteries near Columbus, Ohio:		
To A. H. Young, captain		1,746.54
Cemetery fence, Fort Winnebago, Wis:		
To J. D. Bingham, colonel		2,500.00
Monuments or tablets at Gettysburgh:		
To J. Eveleth		100.00
J. M. Wilson, colonel		100.00
		200.00
Deduct repayment:		
By J. Eveleth		100.00
		100.00
Repairing roads to national cemeteries:		
To E. B. Kirk, major		1,280.00
J. M. Moore, lieutenant-colonel		710.00
J. F. Rodgers, captain		1,000.00
		2,990.00
Approaches to the national cemetery near Danville, Va.:		
To R. N. Batchelder, lieutenant-colonel		5,000.00
J. F. Rodgers, captain		5,000.00
		10,000.00
Road to the national cemetery near Richmond, Va.:		
To G. B. Dandy, major		$10,000.00
R. N. Batchelder, lieutenant-colonel		10,000.00
J. F. Rodgers, captain		5,000.00
		25,000.00
Road to the national cemetery at Chalmette, La.:		
By J. F. Rodgers	$95.60	
Road to the national cemetery at Knoxville, Tenn.:		
By J. F. Rodgers	$29.33	
Road from Fort Scott, Kans., to the national cemetery:		
By J. F. Rodgers	$68.27	
Road from Vicksburg, Miss., to the national cemetery:		
To E. B. Kirk, major		10,000.00
Road from Natchez, Miss., to the national cemetery:		
By J. F. Rodgers	$106.29	
Army and Navy hospital, Hot Springs, Ark., 1886:		
To Hot Springs R. R		.20
C. H. Ingalls, captain		7,506.65
		7,506.85
Deduct repayment:		
By C. H. Ingalls		6.85
		7,500.00
Maintenance of Army and Navy hospital, Hot Springs, Ark., 1887:		
By C. H. Ingalls	$6.65	
Maintenance of Army and Navy hospital, Hot Springs, Ark., 1888:		
To C. H. Ingalls, captain		10,000.00
Construction and repair of hospitals, 1885 and prior years:		
To L. S. Ames, lieutenant		3,367.14
D. H. Brush, lieutenant		776.54
C. Bird, captain		1,255.43
		5,399.11
Deduct from repayments:		
By L. S. Ames	$3,367.14	
D. H. Brush	776.54	
C. Bird	1,255.43	
G. L. Brown	1.00	
		5,400.11
Excess of repayments		1.00
Construction and repair of hospitals, 1886:		
By H. D. Reed	$7.00	
Construction and repair of hospitals, 1887:		
To C. H. Tompkins, colonel		198.11
Deduct from repayments:		
By C. A. Booth	$17.34	
C. J. T. Clarke	.20	
G. B. Dandy	22.78	
L. C. Forsyth	1.36	
J. Gilliss	23.92	
J. O. Green	21.20	
H. O. S. Heistand	.41	
C. F. Humphrey	1.30	
H. C. Hodges	783.76	
Carried forward	872.27	198.11

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Construction and repairs of hospitals, 1887—Continued.		
Brought forward..	$872.27	$198.11
By W. H. W. James.....	133.58	
A. S. Kimball.....	102.29	
A. J. McGonnigle...	17.81	
J. B. McDonald.....	.13	
J. M. Neall.....	6.00	
J. W. Pullman.....	128.98	
G. E. Pond.....	.25	
A. J. Perry.....	2.44	
C. A. Reynolds.....	193.11	
C. H. Rockwell.....	.02	
A. F. Rockwell.....	168.81	
J. W. Scully.....	17.61	
J. McB. Stembel.....	6.05	
C. H. Tompkins.....	401.52	
H. E. Tutherly.....	2.50	
G. H. Weeks.....	1.01	
		2,058.88
Excess of repayments.....		1,860.77
Construction and repair of hospitals, 1888:		
To G. H. Cook, captain.....		2,279.18
G. B. Dandy, major.....		12,536.39
L. C. Forsyth, captain.....		991.76
C. W. Foster, major.....		17,627.99
J. Gillies, major.....		3,297.59
W. B. Hughes, major.....		3,854.27
C. H. Ingalls, captain.....		400.00
A. S. Kimball, major.....		19,129.30
J. M. Moore, lieutenant-colonel.....		21,073.54
A. J. McGonnigle, major.....		8,329.28
C. P. Miller, captain.....		50.00
A. J. Perry, colonel.....		1,765.89
J. W. Pope, captain.....		496.74
W. S. Patten, captain.....		117.81
C. A. Reynolds, lieutenant-colonel.....		1,547.32
A. F. Rockwell, major.....		5,004.61
C. H. Tompkins, colonel.....		6,293.71
C. W. Williams, captain.....		415.00
		105,210.38
Deduct repayments:		
By G. H. Cook.....	$0.80	
D. H. Floyd.....	.25	
C. W. Foster.....	146.88	
C. F. Humphrey.....	184.64	
W. B. Hughes.....	443.05	
C. H. Ingalls.....	38.35	
A. S. Kimball.....	4,416.98	
A. J. McGonnigle...	38.72	
J. W. Pullman.....	1.73	
A. J. Perry.....	21.45	
A. F. Rockwell.....	20.78	
A. L. Smith.....	.27	
V. E. Stottler.....	.25	
C. H. Tompkins.....	198.23	
C. G. Woodward.....	13.00	
		5,525.38
		99,685.00
Construction of quarters for hospital stewards, 1887:		
By G. B. Dandy.....	$25.53	
J. Gillies.....	73.18	
A. S. Kimball.....	95.20	
A. J. McGonnigle...	744.29	
E. B. Pratt.....	139.57	
J. W. Pullman.....	26.48	
A. F. Rockwell.....	.03	
		1,104.28
Quarters for hospital stewards, 1888:		
To G. B. Dandy, major.....		111.00
J. Gillies, major.....		225.69
W. B. Hughes, major.....		800.00
Carried forward.....		1,136.69

Quarters for hospital stewards, 1888—Continued.		
Brought forward.....		$1,136.69
To A. S. Kimball, major.....		2,096.[illegible]
J. M. Moore, lieutenant-colonel.....		1,464.16
A. J. McGonnigle, major.....		655.6[illegible]
A. J. Perry, colonel.....		830.65
A. F. Rockwell, major.....		30.10
C. A. Reynolds, lieutenant-colonel.....		738.82
C. H. Tompkins, colonel.....		3,404.08
		10,394.62
Deduct repayments:		
By A. J. Perry.....	$1.10	
J. A. Sladen.....	3.83	
W. F. Stewart.....	799.91	
		804.84
		9,589.18
Medical and hospital department, 1885 and prior years, transfer account:		
To A. B. Ragan.....		113.75
A. E. Steen.....		19.88
		133.63
Medical and hospital department, 1885 and prior years:		
To W. G. Carter.....		45.00
G. Pruitt.....		62.66
Sarah A. Roope.....		14.00
C. W. Trader.....		50.00
Elizabeth Wiley.....		17.00
		188.66
Deduct from repayments:		
By J. C. Baily.....	$2,827.24	
J. O. Skinner.....	489.85	
		3,317.09
Excess of repayments.....		3,128.43
Medical and hospital department, 1886:		
To J. C. Baily, lieutenant-colonel.....		10,000.00
Medical and hospital department, 1887:		
To J. C. Baily, lieutenant-colonel.....		20,000.00
C. Smart, major.....		3,000.00
		23,000.00
Deduct repayments:		
By G. T. Beall.....	$5,514.11	
D. D. Wheeler.....	2.25	
F. G. Walters.....	1.20	
War Department.....	6.00	
Wabash, St. Louis and Pacific Rwy..	77.50	
		5,601.16
		17,398.84
Medical and hospital department, 1888:		
To J. C. Baily, lieutenant-colonel.....		60,000.00
G. T. Beall, captain.....		30,000.00
A. V. Cherbonnier, captain.....		8,000.00
J. L. Davis.....		5.00
E. C. Folsom.....		25.00
B. J. D. Irwin, lieutenant-colonel.....		13,000.00
G. F. Lydston.....		87.95
C. Smart, major.....		18,000.00
K. D. Wise.....		77.50
Carried forward.....		129,195.45

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Medical and hospital department, 1888—Continued.		
Brought forward		$129,195.45
Deduct repayments:		
By R. B. Boutecon	$15.00	
J. K. Corson	25.70	
J. V. R. Hoff	1.53	
J. P. Wright	2.50	
War Department	4,795.13	
		4,839.91
		124,355.54
Library Surgeon-General's Office, 1888:		
To C. Smart		10,000.00
Army Medical Museum, 1887:		
To Treasury Department		3.00
Deduct repayment:		
By J. O. Skinner		3.00
Army Medical Museum, 1888:		
To C. Smart		4,864.51
War Department		173.30
		5,037.81
Deduct repayment:		
By C. Smart		441.85
		4,595.96
Artificial limbs, 1885 and prior years:		
To Joseph Foy		50.00
H. E. Goodman		2.00
		52.00
Deduct from repayment:		
By J. O. Skinner		840.98
Excess of repayment		788.98
Artificial limbs, 1885 and prior years, transfer account:		
To A. J. McGonnigle, major		10.00
Artificial limbs, 1886:		
To War Department		43.35
Artificial limbs, 1887:		
To War Department		184.83
Artificial limbs, 1888:		
To Peter Cronin		100.00
J. Derr		6.66
Wm. B. Howe		50.00
Louis Kolbe		75.00
C. Smart major		100,000.00
War Department		59.36
		100,291.02
Appliances for disabled soldiers, 1885 and prior years:		
To H. E. Goodman		2.00
Appliances for disabled soldiers, 1886:		
By J. O. Skinner	$648.50	
Appliances for disabled soldiers, 1888:		
To C. Smart, major		500.00
Trusses for disabled soldiers:		
To M. M. Alexander		3.00
C. Smart, major		5,000.00
James Welch		6.00
		5,009.00
Ordnance service, 1885 and prior years:		
To A. Richardson		24.80
Ordnance service, 1887:		
By L. S. Babbitt	$0.25	
J. C. Clifford	.37	
J. A. Kress	23.85	
	24.47	
Ordnance service, 1888:		
To I. Arnold, jr, major		$5,995.90
L. S. Babbitt, major		6,060.19
L. L. Bruff, lieutenant		350.00
C. Bryant, captain		6,751.64
F. Baker, captain		89.47
J. G. Butler, captain		1,230.75
J. C. Clifford, captain		2,359.79
C. H. Clark, lieutenant		1,680.00
J. E. Greer, captain		12,956.82
M. J. Grealish, captain		2,984.52
F. E. Hobbs, lieutenant		900.00
F. Heath, captain		6,375.50
J. A. Kress, major		5,793.00
D. A. Lyle, captain		1,356.50
M. W. Lyon, captain		939.00
A. S. M. Morgan, captain		2,472.43
O. E. Michaelis, captain		2,274.00
J. R. McGinniss, major		2,544.39
I. MacNutt, captain		1,157.50
V. McNally, captain		850.00
F. H. Phipps, major		1,000.00
F. H. Parker, lieutenant-colonel		1,525.00
J. Pitnam, captain		2,440.00
A. H. Russell, captain		300.00
W. H. Rexford, captain		2,479.37
W. S. Starring, captain		1,362.00
B. Winchester		64.53
War Department		1,056.59
D. J. Young, captain		4,807.76
		80,156.65
Deduct repayment:		
By L. L. Bruff		156.65
		80,000.00
Ordnance material, proceeds of sales:		
To F. Baker, captain		133.00
C. Bryant, captain		398.38
J. C. Clifford, captain		150.00
J. E. Greer, captain		980.00
F. Heath, captain		45,341.13
F. E. Hobbs, lieutenant		170.22
I. MacNutt, captain		2,884.81
Midvale Steel Co		7,761.03
F. H. Parker, lieutenant-colonel		3,475.00
South Boston Iron Works		3,810.00
West Point Foundry Association		2,090.75
D. J. Young, captain		7,800.40
		74,994.72
Deduct repayment:		
By C. C. Morrison		398.12
		74,596.60
Powder and projectiles, proceeds of sales:		
To E. I. Du Pont de Nemours & Co		2,225.57
J. E. Greer, captain		904.67
D. J. Young, captain		3,146.65
		6,276.89
Ordnance, ordnance stores, and supplies, 1885 and prior years:		
To W. A. Bell		40.70
J. J. Lyle		50.00
		90.70

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Ordnance, ordnance stores, and supplies, 1886:		
To H. Baker		$39.00
J. Pitman, captain		49.25
E. D. Tomlinson		39.00
		127.25
Deduct from repayment:		
By M. J. Jenkins		165.33
Excess of repayment		38.08
Ordnance stores, ammunition, 1887:		
By G. Andrews	$6.25	
J. C. Clifford	18.79	
I. D. De Russy	.70	
H. W. Hovey	4.75	
J. Pitman	4.75	
J. H. Waters	6.00	
	41.24	
Ordnance stores, ammunition, 1888:		
To I. Arnold, jr., major		500.00
C. Bryant, captain		21,541.75
L. S. Babbitt, major		200.00
F. Baker, captain		3,044.87
J. C. Clifford, captain		50,000.00
J. A. Kress, major		4,972.00
J. R. McGinniss, major		10,184.80
W. S. Starring, captain		150.00
D. J. Young, captain		9,594.13
		100,187.55
Deduct repayments:		
By I. Arnold, jr.	$6.25	
J. N. Allison	4.60	
C. Bryant	15.91	
R. F. Bates	15.80	
L. S. Babbitt	8.00	
J. C. Clifford	4.00	
I. D. DeRussy	1.00	
H. W. Hovey	5.50	
G. V. Henry	7.60	
M. W. Lyon	2.00	
J. R. McGinniss	17.45	
M. P. Miller	15.50	
A. S. McNutt	1.25	
S. C. Mills	24.30	
J. M. Neall	7.50	
J. Pitman	14.50	
O. M. Smith	1.50	
C. W. Whipple	15.56	
J. W. Wilkinson	22.93	
C. A. Wikoff	15.30	
E. B. Youmans	.30	
		206.75
		99,980.80
Ordnance stores, mounting guns, etc., 1887:		
To H. Baker		15.25
E. D. Tomlinson		10.25
		25.50
Deduct from repayments:		
By C. Bryant	$236.90	
M. W. Lyon	38.05	
V. McNally	20.67	
J. Pitman	11.90	
W. S. Starring	36.40	
		343.92
Excess of repayments		318.42
Ordnance stores, repairs, 1888:		
To I. Arnold, jr., major		250.00
C. Bryant, captain		300.00
L. S. Babbitt, major		200.00
C. H. Clark, lieutenant		860.94
J. E. Greer, captain		16.00
F. Heath, captain		30.06
Carried forward		1,657.00

Ordnance stores, repairs, 1888—Continued.		
Brought forward		$1,657.00
To M. W. Lyon, captain		336.40
J. R. McGinniss, major		399.60
J. Pitman, captain		1,440.40
A. H. Russell, captain		468.00
W. S. Starring, captain		708.00
		5,009.00
Ordnance stores, manufacture, etc., 1887:		
By C. Bryant	$68.98	
J. C. Clifford	12.15	
C. C. Morrison	1.77	
	82.90	
Ordnance stores, manufacture, etc., 1888:		
To I. Arnold, jr., major		2,358.21
C. Bryant, captain		5,611.29
L. S. Babbitt, major		763.75
F. Baker, captain		125.00
J. C. Clifford, captain		686.52
C. H. Clark, lieutenant		4,050.00
J. E. Greer, captain		5,151.29
F. Heath, captain		28,606.96
J. A. Kress, major		4,725.00
M. W. Lyon, captain		115.00
J. R. McGinniss, major		21,167.99
V. McNally, captain		42.00
F. H. Parker, lieutenant-colonel		1,000.00
W. S. Starring, captain		200.00
C. W. Whipple, captain		90.00
D. J. Young, captain		639.00
		75,331.83
Deduct repayments:		
By F. T. Bennett	$60.00	
De R. C. Cabell	13.00	
H. L. Hawthorne	.30	
J. R. McGinniss	38.83	
V. McNally	280.00	
		392.13
		74,939.70
Ordnance stores, equipments, 1887:		
To A. Wiese & Co		1,358.20
Deduct from repayments:		
By I. Arnold, jr	$13.37	
C. Bryant	9.08	
J. C. Clifford	.68	
J. E. Greer	9.02	
J. R. McGinniss	1,410.33	
J. Pitman	4.65	
A. H. Russell	45.56	
W. S. Starring	18.20	
J. S. Winston	14.27	
		1,525.16
Excess of repayments		166.96
Ordnance stores, equipments, 1888:		
To F. Heath, captain		11,034.70
J. R. McGinniss, major		59,371.44
V. McNally, captain		122.55
D. J. Young, captain		5,822.50
		76,351.19
Deduct repayments:		
By C. Bryant	$16.48	
L. S. Babbitt	2.96	
J. E. Greer	2.60	
C. N. Gray	8.98	
F. Heath	4.92	
J. A. Kress	47.21	
M. W. Lyon	14.52	
J. R. McGinniss	501.57	
V. McNally	693.95	
J. Miller	1.52	
Carried forward	1,294.71	76,351.19

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Ordnance stores, eqipments, 1888—Continu d.		
Deduct repayments:		
Brought forward..	$1,294.71	$76,351.19
By S. C. Mills	66.68	
J. Pitman	37.08	
W. S. Starring	19.03	
C. W. Whipple	15.18	
		1,432.68
		74,918.51
Arming and equipping the militia:		
To C. Bryant, captain		60,000.00
C. H. Clark, lieutenant		16,000.00
J. C. Clifford, captain		40,000.00
F. Heath, captain		39,608.79
J. R. McGinniss, major		1,301.24
S. McKeever		760.00
Midvale Steel Co		3,054.08
V. McNally, captain		100.00
War Department		108,115.49
		268,939.56
Arming and equipping the militia prior to July 1, 1887, transfer account:		
By War Department	$60.00	
Arming and equipping the militia prior to July 1, 1887:		
To C. Bryant, captain		13,328.86
C. H. Clark, lieutenant		24,000.00
J. C. Clifford, captain		36.00
J. R. McGinniss, major		613.15
S. McKeever, captain		1,650.00
Navy Department		4,603.50
D. J. Young, captain		11,527.00
		55,758.51
Deduct repayments:		
By I. Arnold, jr	$23.75	
W. Arthur	78.73	
Atchison, Topeka, and Santa Fé R. R.	9.00	
C. Bryant	37.25	
G. W. Baird	8.33	
D. N. Bash	40.17	
J. P. Baker	72.22	
Brooks Military Academy, Cleveland, Ohio	51.53	
J. B. Burbank	4.40	
W. F. Blauvelt	.56	
A. E. Bates	124.42	
L. S. Babbitt	13.25	
C. H. Clark	267.44	
J. P. Canby	43.30	
H. Clayton	6.23	
A. B. Carey	65.16	
W. H. Comegys	13.31	
F. M. Coxe	314.77	
J. C. Clifford	30.50	
G. A. Cornish	65.47	
G. W. Candee	168.96	
G. P. Cotton	1.26	
G. F. Cooke	6.79	
W. E. Creary	113.03	
F. S. Dodge	52.77	
M. W. Day	125.28	
T. B. Dugan	1.95	
I. O. Dewey	1.60	
W. H. Eckels	75.11	
J. E. Greer	66.30	
G. E. Glenn	31.54	
E. F. Glenn	.75	
W. R. Gibson	83.23	
J. F. Guilfoyle	35.02	
G. H. G. Gale	1.27	
W. H. Johnston	13.90	
J. Kennington	2.90	
W. A. Kobbe	.57	
J. A. Kress	27.50	
Carried forward..	2,079.57	55,758.51

Arming and equipping the militia prior to July 1, 1887—Contin'd.		
Deduct repayments:		
Brought forward..	$2,079.57	$55,758.51
By J. B. Keefer	66.73	
D. R. Larned	5.13	
H. C. La Point	260.00	
T. C. Lebo	23.62	
M. W. Lyon	16.75	
J. R. McGinniss	309.11	
C. McClure	31.46	
D. McClure	88.71	
J. C. Muhlenberg	46.24	
W. M. Maynadier	224.72	
V. McNally	807.21	
C. C. Miner	.56	
H. Metcalfe	435.00	
A. S. M. Morgan	15.00	
Missouri Pacific Rwy Co	39.00	
J. S. Mason, jr	.65	
J. A. Manly	2.23	
North Georgia Agricultural College	36.00	
J. Pitman	138.60	
D. C. Poole	79.47	
G. H. Patten	21.91	
G. F. Robinson	84.17	
J. R. Roche	77.49	
W. A. Rucker	6.10	
W. S. Starring	74.00	
G. R. Smith	235.94	
C. C. Sniffin	40.47	
W. Smith	132.04	
A. Sharp	175.88	
T. H. Stanton	189.18	
G. K. Sanderson	3.57	
R. Saxton	13.80	
R. Smith	8.01	
G. L. Scott	.32	
W. F. Tucker	22.82	
A. S. Towar	7.27	
W. J. Turner	.75	
J. G. Turnbull	1.44	
C. M. Terrell	26.59	
C. P. Terrett	2.21	
J. S. Witcher	21.46	
C. H. Whipple	177.49	
J. W. Wham	148.84	
C. I. Wilson	126.99	
War Department	1.18	
D. J. Young	25.68	
		6,331.36
		49,427.15
Seacoast batteries for instruction of militia:		
To J. Rockwell, jr., captain		468.50
Deduct from repayments:		
By J. Rockwell, jr	$2.85	
C. W. Whipple	2,005.58	
		2,008.43
Excess of repayments		1,539.93
Armament of fortifications, 1884:		
To South Boston Iron Works		37,758.93
Armament of fortifications, 1886:		
To E. I. Du Pont de Nemours & Co		35,512.64
South Boston Iron Works		49,235.00
		84,747.64
Armament of fortifications, 1887:		
By V. McNally	$9.50	
Manufacture of arms at national armories, 1887:		
By C. H. Clark	$49.58	
J. R. McGinness	1.42	
	51.00	

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Manufacture of arms, 1888:		
To C. H. Clark		$400,060.87
Deduct repayments:		
By C. H. Clark	$40.72	
G. H. Cook	13.40	
J. G. Galbraith	13.75	
J. Miller	4.79	
S. C. Mills	98.71	
R. D. Walsh	.77	
C. W. Whipple	1.61	
		173.75
		399,887.12
Powder Depot, Dover, N. J.:		
To F. H. Phipps, major		35,000.00
Testing machine, 1887:		
By C. C. Morrison	$487.76	
Testing machine, 1888:		
To F. H. Parker, lieutenant-colonel		2,000.00
D. J. Young, captain		8,000.00
		10,000.00
Proving ground, Sandy Hook, N. J., 1888:		
To J. E. Greer, captain		3,000.00
Shooting galleries and ranges, 1887:		
To War Department		112.12
Deduct from repayments:		
By G. B. Dandy	47.20	
J. Gilliss	.40	
H. C. Hodges	50.50	
A. J. McGonnigle	.17	
J. W. Pullman	7.43	
A. F. Rockwell	35.62	
C. H. Tompkins	232.32	
C. G. Woodward	.01	
War Department	2.20	
		375.85
Excess of repayments		263.73
Shooting galleries and ranges, 1888:		
To G. B. Dandy, major		165.00
J. Gilliss, major		476.07
W. B. Hughes, major		560.00
A. S. Kimball, major		500.00
A. J. McGonnigle, major		2,325.00
A. J. Perry, colonel		1,760.72
C. A. Reynolds, lieutenant-colonel		642.00
A. F. Rockwell, major		488.60
C. H. Tompkins, colonel		3,255.41
War Department		16.54
		10,189.34
Deduct repayment:		
By C. H. Tompkins		250.30
		9,939.04
Repairs of arsenals, 1887:		
By I. Arnold, jr	$0.06	
L. S. Babbitt	5.00	
J. A. Kress	.24	
C. C. Morrison	.09	
	5.39	
Repairs of arsenals, 1888:		
To I. Arnold, jr., major		1,250.00
L. S. Babbitt, major		1,250.00
C. Bryant, captain		2,795.23
J. G. Butler, captain		233.33
J. C. Clifford, captain		1,250.00
J. E. Greer, captain		2,000.00
M. J. Grealish, captain		8,500.00
F. Heath, captain		23,928.90
J. A. Kress, major		790.67
Carried forward		41,898.13

Repairs of arsenals, 1888—Contin'd.		
Brought forward		$41,898.13
To A. S. M. Morgan, captain		2,[illegible]
O. E. Michaelis, captain		734.[illegible]
F. H. Parker, lieutenant colonel		1,000.00
W. H. Rexford, captain		1,[illegible]
D. J. Young, captain		2,[illegible]
		50,000.00
Benicia arsenal, Benicia, Cal., 1888:		
To C. Bryant, captain		3,000.00
Frankford Arsenal, Philadelphia, Pa., 1887:		
By J. C. Clifford	$438.83	
Frankford Arsenal, Philadelphia, Pa., 1888:		
To F. Baker, captain		1,000.00
Rock Island Arsenal, Rock Island, Ill.:		
To J. R. McGinnis, major		100,500.00
Rock Island bridge, Rock Island, Ill.:		
To J. R. McGinniss, major		17,250.00
Springfield Arsenal, Springfield, Mass.:		
To C. H. Clark, lieutenant		65,439.55
Current and ordinary expenses, Military Academy, 1886:		
By W. Merritt	$0.24	
Current and ordinary expenses, Military Academy, 1888:		
To C. W. Williams, captain		50,055.00
Miscellaneous items and incidental expenses Military Academy, 1888:		
To C. W. Williams, captain		16,630.00
Buildings and grounds, Military Academy, 1888:		
To C. W. Williams, captain		2,670.00
Academic building, Military Academy:		
To H. C. Hodges, lieutenant-colonel		3,000.00
Quarters for enlisted men, Military Academy:		
To C. W. Williams, captain		14,000.00
Workshops, Military Academy:		
To C. W. Williams, captain		11,500.00
Contingencies of fortifications:		
To Ann M. Brooks		1,540.91
J. Counselman		1,081.00
Wilson King		78.75
J. W. La Rue		620.00
G. H. Mendell		45.50
C. and A. G. Y. O'Gilvie, dec'd		48.00
H. F. Pitman and S. H. Brown		500.00
H. F. Pitman, T. S. Martin, jr., and J. F. Harris		401.56
Elizabeth Queen		3,061.93
E. Ulrick, true name Urick		7.50
		7,408.07
Deduct repayment:		
By J. Eveleth		45.50
		7,360.57
Preservation and repair of fortifications, 1885 and prior years:		
By War Department	$1,504.61	

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Preservation and repair of fortifications, 1886:

To Western Union Telegraph Co.	$0.75
War Department	1,504.61
Union Pacific Rwy	.62
	1,505.98

Preservation and repair of fortifications, 1887:

To G. H. Mendell, colonel	130.00

Fort Taylor, Key West, Fla., 1885 and prior years:

By W. D. Fraser	$150.00	

Fort Taylor, Key West, Fla., 1885, and prior years, transfer account:

By W. D. Fraser	$27.85	

Torpedoes for harbor defenses, 1885, and prior years:

By War Department	$163.39	

Torpedoes for harbor defenses, 1886:

To C. B. Comstock, lieutenant-colonel	1.50
War Department	163.39
	164.89
Deduct repayment:	
By C. B. Comstock	1.50
	163.39

Engineer depot at Willet's Point, N. Y., 1886:

To W. R. King, major	22.50

Engineer depot at Willet's Point, N. Y., incidentals, 1887:

By W. R. King	$36.00	

Engineer depot at Willet's Point, N. Y., incidentals, 1888:

To W. R. King, major	3,000.00

Engineer depot at Willet's Point, N. Y., materials, 1888:

To W. R. King, major	1,000.00

Engineer depot at Willet's Point, N. Y., instruments, 1887:

By W. R. King	$60.56	

Engineer depot at Willet's Point, N. Y., instruments, 1888:

To W. R. King, major	2,000.00

Engineer depot at Willet's Point, N. Y., library 1888:

To W. R. King, major	500.00

Survey of certain historic grounds, locations, and military works:

To O. M. Poe, lieutenant-colonel	150.00

Surveys for military defenses, 1885 and prior years:

To J. Pope, captain	86.20

Survey of northern and northwestern lakes, 1887:

By J. Eveleth	$26.50	

Survey of northern and northwestern lakes, 1888:

To J. Eveleth	500.00
O. M. Poe, lieutenant-colonel	775.00
	1,275.00

Surveys for Hennepin Canal:

By W. L. Marshall	$633.66	

Steam launch or tug at harbor of refuge, Lake Huron, Michigan:

To J. Eveleth	$17.20

Testing flume invented by M. J. Adams:

To J. Eveleth	58.74

Improvement of Yellowstone National Park:

To C. J. Allen, major	646.86
Baltimore and Ohio R. R.	.72
Northern Pacific R. R	2.42
C. B. Sears, captain	19,350.00
	20,000.00

Contingencies of the Army, 1885 and prior years:

To J. B. Lofland		209.63
B. B. Stone		49.10
		258.73
Deduct from repayments:		
By War Department	$197.51	
W. S. Yeatman	154.24	
		351.75
Excess of repayments		93.02

Contingencies of the Army, 1885 and prior years (transfer account):

To H. D. Borup, lieutenant	45.40
D. A. Lyle, captain	79.35
	124.75

Contingencies of the Army, 1886:

To H. D. Borup, lieutenant	112.10
D. A. Lyle, captain	89.40
T. McVay	13.50
W. Romy	20.00
	235.00
Deduct from repayments:	
By War Department	1,667.67
Excess of repayments	1,432.67

Contingencies of the Army, 1887:

To Baltimore and Ohio Telegraph Co	91.77
H. D. Borup, lieutenant	24.10
Central Pacific R. R	.11
E. D. Dimmick, captain	1.50
D. A. Lyle, captain	32.00
Union Pacific Rwy	6.90
War Department	7.58
Western Union Telegraph Co	718.56
	882.52

Contingencies of the Army, 1888:

To Central Pacific R. R		.69
Kansas Pacific R. R		.10
Sioux City and Pacific R. R		.02
Union Pacific Rwy		.38
Western Union Telegraph Co.		1.83
W. S. Yeatman		12,500.00
		12,503.02
Deduct repayments:		
By W. H. Comegys	$2.66	
W. S. Yeatman	225.00	
		227.66
		12,275.36

Expenses of recruiting, 1885 and prior years (transfer account):

To E. H. Fitzgerald	181.80
Carried forward	181.80

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Expenses of recruiting, 1885 and prior years (transfer account)—Continued.		
Brought forward		$181.80
Deduct repayment:		
By W. R. Stafford		49.68
		132.12
Expenses of recruiting, 1885 and prior years:		
To city of Pittsburgh, Pa		7.75
Expenses of recruiting, 1887:		
To A. L. Hough, lieutenant-colonel		7,482.12
War Department		6.00
		7,488.12
Deduct repayments:		
By R. F. O'Beirne	$289.83	
War Department	.68	
		290.51
		7,197.61
Expenses of recruiting, 1888:		
To A. L. Hough, lieutenant-colonel		17,000.00
R. F. O'Beirne, lieutenant-colonel		77,000.00
		94,000.00
Deduct repayments:		
By appropriation account		37.86
		93,962.14
Expenses of commanding general's office, 1888:		
To M. V. Sheridan, lieutenant-colonel		1,200.00
Contingencies of the Adjutant-General's Department, 1887:		
By R. H. Patterson	$38.48	
Contingencies of the Adjutant-General's Department, 1888:		
To S. Breck, lieutenant-colonel		187.50
M. Barber, major		187.50
C. McKeever, colonel		250.00
J. P. Martin, lieutenant-colonel		187.50
R. H. Patterson, lieutenant		50.00
G. D. Ruggles, lieutenant-colonel		150.00
O. M. Smith, lieutenant		37.50
T. M. Vincent, lieutenant-colonel		187.50
W. J. Volkmar, major		187.50
W. D. Whipple, colonel		250.00
R. Williams, colonel		275.00
S. L. Woodward, lieutenant		50.00
		2,000.00
Signal Service, 1885 and prior years:		
By C. Humphreys	$11.90	
H. C. Hodges, jr	4.55	
W. W. McCammon	13.62	
C. R. Noyes	47.70	
War Department	9.25	
		87.02
Signal Service, 1886:		
To J. E. Febrey		20.00
Deduct from repayments:		
By F. B. Jones	$178.41	
C. McQuiston	.20	
War Department	20.51	
		199.12
Excess of repayments		179.12

Signal Service of the Army, 1887:		
To War Department		$63.2[illegible]
Deduct repayment:		
By F. B. Jones		48.9[illegible]
		14.3[illegible]
Signal service of the Army, 1888:		
To F. B. Jones, captain		7,959.9[illegible]
War Department		8.24
		7,968.17
Deduct repayment:		
By F. B. Jones		.54
		7,967.63
Signal Service, pay, 1885 and prior years:		
By W. F. Tucker	$214.43	
Signal Service, pay, 1886:		
By I. O. Dewey	2,000.00	
Signal Service, pay, 1887:		
By I. O. Dewey	13,000.00	
W. F. Tucker	7.55	
War Department	50.63	
	13,058.18	
Signal Service, pay, 1888:		
To I. O. Dewey, major		20,000.00
W. F. Tucker, major		185,000.00
		205,000.00
Signal Service, subsistence, 1885 and prior years:		
To Roderick R. Schneider		354.00
Signal Service, subsistence, 1887:		
To J. P. Ayolt		6.00
E. O'Brien		11.00
Mrs. John Scott		12.00
War Department		15.50
		44.50
Deduct from repayment:		
By F. B. Jones		3,616.85
Excess of repayment		3,572.35
Signal Service, subsistence, 1888:		
To F. B. Jones, captain		43,900.00
A. McC. Guard, lieutenant		9.00
Wm. E. Spredden		23.00
F. F. Whitehead, captain		101,000.00
		144,932.00
Signal Service, regular supplies, 1885 and prior years:		
To Charles Aubrey		25.14
Signal Service, regular supplies, 1886:		
To J. W. Johnson		18.00
T. M. Woodruff, lieutenant		38.08
War Department		20.25
		76.33
Signal Service, regular supplies, 1887:		
To N. P. Chipman		5.75
C. D. Fowle		9.58
R. Fuller		7.67
G. Heine		41.80
Jackson & Co		22.75
F. B. Jones		2,022.30
War Department		72.80
Carried forward		2,182.65

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Signal Service, regular supplies, 1887—Continued.	
Brought forward	$2,182.65
Deduct repayment:	
By F. B. Jones	549.53
	1,633.12
Signal Service, regular supplies, 1888:	
To F. B. Jones, captain	54,150.00
W. E. Spedden	6.90
War Department	1,187.92
	55,344.82
Deduct repayment:	
By F. B. Jones	287.75
	55,057.07
Signal Service, incidental expenses, 1885 and prior years:	
To C. K. Cunningham	2.80
F. H. Clarke	172.90
D. J. Carr	203.35
G. E. Griffin	131.95
T. B. Harrison	91.00
S. M. Leitzell	42.00
W. D. Maxwell	196.35
M. Tierney	10.50
A. L. White	205.10
	1,055.95
Signal Service, incidental expenses, 1887:	
To W. B. Hazen	75.00
J. Schneider	5.60
F. E. Warren Mercantile Co.	15.00
	95.60
Deduct from repayment:	
By F. B. Jones	444.94
Excess of repayment	349.34
Signal service, incidental expenses, 1888:	
To F. B. Jones, captain	350.00
Signal Service, transportation, 1885 and prior years (transfer account):	
To War Department	1.06
Signal Service, transportation, 1885 and prior years:	
To Chicago, Rock Island and Pacific Rwy	12.34
Kansas City, Fort Scott and Gulf R. R.	30.00
St. Paul and Duluth R. R.	18.50
	60.84
Signal Service, transportation, 1886:	
To Central Pacific R. R.	24.76
Florida Railway and Navigation Co	5.30
Galveston, Harrisburgh and San Antonio Rwy	1.44
International Steamship Co.	4.00
Inland and Seaboard Coasting Co., Washington, D. C.	.75
New Mexico and Arizona R. R	2.16
Pacific Coast Steamship Co.	5.00
St. Paul and Duluth R. R	.56
Southern Pacific R. R. of Arizona	.87
Southern Pacific R. R. of New Mexico	23.44
Union Pacific Rwy	163.91
Carried forward	232.19

Signal Service, transportation, 1886—Continued.	
Brought forward	$232.19
To Wilmington and Weldon R. R	14.09
War Department	70.87
	317.15
Signal Service, transportation, 1887:	
To Atchison, Topeka and Santa Fé R. R	210.19
Barnes & Adams	1.00
Chicago and Northwestern Rwy	58.27
Chicago, Rock Island and Pacific Rwy	54.66
Chicago, Milwaukee and St. Paul Rwy	2.16
Chicago, St. Paul, Minneapolis and Omaha Rwy	3.68
Central Pacific R. R.	138.74
Eel River and Eureka R. R.	1.50
Galveston, Harrisburgh and San Antonio Rwy	70.30
Grand Rapids and Indiana R. R	.72
International Steamship Co.	9.00
Illinois Central R. R.	1.42
F. B. Jones, captain	500.00
Louisville and Nashville R. R	32.24
Missouri Pacific Rwy	78.40
Mobile and Ohio R. R	13.97
Michigan Central R. R.	1.31
Morgan's Louisiana and Texas R. R. and Steamship Co.	36.10
Montana Union Rwy	.06
Northern Pacific R. R.	241.67
Oregon Railway and Navigation Co.	2.26
Pacific Coast Steamship Co.	25.00
St. Paul and Duluth R. R	50.31
St. Louis, Alton and Terre Haute R. R. Co	8.60
Sioux City and Pacific R. R.	1.83
St. Louis and San Francisco Rwy	20.16
Southern Pacific R. R. of California	32.11
Southern Pacific R. R. of New Mexico	287.29
Southern Pacific R. R. of Arizona	277.24
Southern Kansas Rwy	153.99
Texas and Pacific Rwy	111.29
Union Pacific Rwy	962.77
War Department	86.86
	3,475.10
Deduct repayments:	
By F. B. Jones $1,000.82	
A. G. Robinson 90.07	
War Department 66.74	
	1,157.63
	2,317.47
Signal Service, transportation, 1888:	
To Atchison, Topeka and Santa Fé R. R.	746.84
Alabama Great Southern R. R	.88
Baltimore and Ohio R. R.	26.74
Baltimore and Potomac R. R.	5.62
Cincinnati, New Orleans and Texas Pacific Rwy	16.28
Cincinnati, Indianapolis, St. Louis and Chicago Rwy	72.12
Chicago and Northwestern R. R.	102.70
Chicago, St. Paul, Minneapolis and Omaha Rwy	6.06
Carried forward	977.24

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Signal Service, transportation, 1888—Continued.		
Brought forward		$977.24
To Chicago, Milwaukee and St. Paul Rwy		.10
Chicago, Rock Island and Pacific Rwy		77.16
Chicago, St. Louis and Pittsburgh R. R		34.11
Chicago, Burlington and Quincy R. R		.19
Central Pacific R. R		290.34
Duluth, South Shore and Atlantic Rwy		.25
Detroit, Bay City and Alpena R. R		1.75
Flint and Père Marquette R. R		2.46
Florida Railway and Navigation Co		21.83
Grand Rapids and Indiana R. R		2.83
Galveston, Harrisburgh and San Antonio Rwy		52.84
Hannibal and St. Joseph R. R.		1.25
Illinois Central R. R		21.73
F. B. Jones, captain		17,750.00
Louisville and Nashville R. R		174.93
Missouri Pacific Rwy		444.05
Morgan's Louisiana and Texas R. R. and Steamship Co		98.95
Michigan Central R. R.		6.84
Mobile and Ohio R. R		11.20
Mobile and Birmingham Rwy		1.27
Northern Pacific R. R		304.70
New Orleans and Eastern R. R		.67
Pennsylvania R. R		20.18
Pennsylvania Co		1.47
Charles Pessels		549.01
Seaboard and Roanoke R. R.		22.59
Sioux City and Pacific R. R		3.75
Southern Pacific R. R. of Arizona		115.64
Southern Pacific R. R. of New Mexico		108.25
Southern Pacific R. R. of California		1.75
St. Louis and San Francisco Rwy		86.51
St. Louis, Alton and Terre Haute R. R		3.68
Texas and Pacific Rwy		74.90
Union Pacific Rwy		1,776.99
Vicksburg and Meridian R. R.		16.90
Vicksburg, Shreveport and Pacific R. R		1.83
Vandalia Line		30.73
Wilmington, Columbia and Augusta R. R		20.57
		23,110.94

Signal Service, barracks and quarters, 1885 and prior years:		
To Roderick R. Schneider		243.60

Signal Service, barracks and quarters, 1886:		
To J. W. Johnson		40.00

Signal Service, barracks and quarters, 1887:		
To F. B. Jones, captain		3,696.00
Deduct repayment:		
By F. B. Jones		5.16
		3,690.84

Signal Service, barracks and quarters, 1888:		
To F. B. Jones, captain		$85,300.00
Wm. E. Spedden		15.23
		85,315.23

Signal Service, medical department, 1885, and prior years:		
By J. O. Skinner	$268.41	

Signal Service, medical department, 1886:		
By C. Smart	$503.50	

Signal Service, medical department, 1887:		
To F. B. Jones, captain		1,275.00
Deduct repayment:		
By C. Smart		324.47
		950.53

Signal Service, medical department, 1888:		
To Walter A. Dun		9.00
F. B. Jones, captain		1,100.00
C. Smart, major		1,900.00
War Department		115.19
		3,124.19
Deduct repayment:		
By C. Smart		351.62
		2,772.57

Observation and report of storms, 1885 and prior years:		
To G. Chernick		180.00
E. Feodoroff		120.00
W. A. Gassford		.60
Jacksonville and St. Johns Bar Telegraph Co		14.17
E. Lind		36.50
J. Wilson		25.00
		376.27
Deduct from repayments:		
By R. Craig	$43.19	
F. B. Jones	463.32	
War Department	135.29	
		641.80
Excess of repayments		265.53

Observation and report of storms, 1886:		
To G. Chernick		204.00
E. Feodoroff		50.00
F. B. Jones, captain		61.50
		315.50
Deduct from repayments:		
By F. B. Jones	$1,403.81	
War Department	5.25	
		1,409.06
Excess of repayments		1,093.56

Observation and report of storms, 1887:		
To F. B. Jones, captain		249.44
War Department		7.00
		256.44
Deduct from repayments:		
By F. B. Jones	$20,259.23	
W. H. West	4.50	
		20,263.73
Excess of repayments		20,007.29

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Observation and report of storms, 1888:		
To T. F. Davis, lieutenant		$1.50
J. O. Green		3.00
F. G. Irwin, jr		30.00
F. B. Jones, captain		257,432.52
H. Liggett, lieutenant		1.50
H. C. La Point, lieutenant		12.00
J. J. O'Brien, lieutenant		18.00
W. Wittich, lieutenant		43.50
B. C. Welsh		4.50
War Department		83.57
		257,636.09
Deduct repayment:		
By F. B. Jones		302.24
		257,333.85
Observations and explorations in the Arctic Seas:		
To A. C. Dark		100.00
Expenses of military convicts, 1887:		
To California State prison		171.50
Kansas State penitentiary		1,033.00
Minnesota State prison		147.00
Oregon State penitentiary		508.00
		1,859.50
Expenses of military convicts, 1888:		
To California State prison		137.50
Kansas State penitentiary		2,251.50
Minnesota State prison		532.40
Oregon State penitentiary		597.12
		3,518.52
Support of military prison at Fort Leavenworth, Kans., 1887:		
By A. P. Blunt	$22.51	
Support of military prison at Fort Leavenworth, Kans., 1888:		
To A. P. Blunt, captain		24,600.00
W. H. Hamner, lieutenant		26,500.00
J. W. Pope, captain		34,700.00
		85,800.00
Construction and operation of a line of telegraph on the frontier settlements of Texas, act June 3, 1874:		
To Treasurer United States		.15
Maintenance and repair of military telegraph lines, 1885 and prior years (transfer account):		
To War Department		54.80
Maintenance and repair of military telegraph lines, 1885 and prior years:		
To M. Ahern		15.60
Maintenance and repair of military telegraph lines, 1886:		
To War Department		11.54
Deduct from repayment:		
By F. B. Jones		184.60
Excess of repayment		173.06
Maintenance and repair of military telegraph lines, 1887:		
To H. S. Cole		4.50
J. H. Gustin		3.00
J. O. Green, lieutenant		12.00
H. C. La Point, lieutenant		15.00
J. J. O'Brien, lieutenant		108.00
B. C. Welsh, lieutenant		10.50
War Department		45.21
Carried forward		198.21
Maintenance and repair of military telegraph lines, 1887—Continued.		
Brought forward		$198.21
Deduct repayments:		
By F. B. Jones	$134.56	
War Department	.96	
		135.54
		62.67
Establishing signal station on Island of Nantucket:		
By F. B. Jones	$6.00	
Establishing a signal station at Point Jupiter, Fla.:		
To Chicago and Northwestern Rwy		9.18
Cincinnati, Indianapolis, St. Louis and Chicago Rwy		30.86
		40.04
Deduct from repayments:		
By F. B. Jones		112.50
Excess of repayment		72.46
Signal Service cable, Columbia River:		
To F. B. Jones, captain		5,000.00
Support of National Home for Disabled Volunteer Soldiers, 1888:		
To W. B. Franklin		1,819,056.00
Support of National Home for Disabled Volunteer Soldiers, branch west of Rocky Mountains:		
To W. B. Franklin		150,000.00
Soldiers' Home, permanent fund:		
To B. F. Rittenhouse, captain		273,530.00
Soldiers' Home, interest account:		
To B. F. Rittenhouse, captain		48,254.84
Support of Soldiers' Home, indefinite:		
To Soldiers' Home permanent fund		374,188.29
Deduct repayments:		
By Soldiers' Home		173.75
		374,014.54
Publication of official records of the war of the rebellion, 1888:		
To W. S. Yeatman		32,287.19
Publication of official records of the war of the rebellion, 1887:		
To W. S. Yeatman		16,000.00
Artillery school at Fortress Monroe, Va., 1888.		
To F. E. Nye, captain		5,000.00
Wharf at Fortress Monroe, Va.:		
To P. C. Hains, lieutenant-colonel		8,000.00
Buildings for cavalry and artillery school, Fort Riley, Kans:		
To G. E. Pond, captain		197,500.00
Army depot building, St. Paul, Minn.:		
By A. F. Rockwell	$0.16	
Military quarters at Fort Apache, Ariz.:		
By H. M. Kendall	$0.70	

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Military posts:	
To G. B. Dandy, major	$2,701.88
W. B. Hughes, major	1,271.92
J. W. Jacobs, captain	101,747.00
A. J. McGonnigle, major	50,000.00
A. J. Perry, colonel	2,358.00
J. F. Rodgers, captain	22,000.00
C. H. Tompkins, colonel	35,013.78
	215,092.53
Deduct repayment:	
By D. H. Floyd	1,239.17
	213,853.36
Military post near Newport, Ky., site:	
To G. B. Dandy, major	43,285.95
J. F. Rodgers, captain	189.50
	43,475.45
Deduct repayment:	
By G. B. Dandy	7.00
	43,468.45
Military post near Newport, Ky., buildings:	
To G. B. Dandy, major	272.50
A. H. Young, captain	797.67
	1,070.17
Military post at Fort D. A. Russell, Wyo.:	
To G. B. Dandy, major	30,000.00
Fort Brady Military post, Mich.:	
To H. M. Adams, major	12,000.00
Deduct repayment:	
By H. M. Adams	12,000.00
Military post at Fort Robinson, Nebr.:	
To G. B. Dandy, major	55,000.00
Extension of military reservation at Fort Robinson, Nebr.:	
To J. T. Seehler	2,500.00
Military post, near Denver, Colo.:	
To L. E. Campbell	3,000.00
Claims for quartermaster's stores and commissary supplies, act of July 4, 1864:	
To Alfred P. Croswell	130.00
Eleanor Currence	288.00
M. B. Fisher	125.00
R. S. Knowles	2.11
A. E. Moore	110.00
P. Mole	185.00
J. Mumma	284.00
W. Y. Nix	100.00
Nancy Snoddy	150.00
W. H. Smalley	150.00
Charles Stover	60.00
Joseph A. Sweeny	58.00
	1,642.11
Claims of officers and men of the Army for destruction of private property:	
To R. B. Ayres, colonel	104.50
J. F. Ayres	73.85
D. L. Brainard, lieutenant	302.10
J. M. Bacon, major	1,125.50
H. Biederbick	114.50
T. A. Bingham, lieutenant	171.00
C. P. Bell	60.05
J. Brennan, lieutenant	220.00
H. H. Bellas, lieutenant	163.48
M. Bryant, lieutenant-colonel	833.00
Carried forward	3,167.98

Claims of officers and men of the Army for destruction of private property—Continued.	
Brought forward	$3,167.98
To D. H. Brotherton, lieutenant-colonel	617.25
J. H. Benham, lieutenant	625.00
W. Barry	11.94
John Barr	35.00
J. S. Bishop	25.00
J. W. Buck	43.98
M. Crawford, lieutenant	351.00
M. Connell	182.50
M. J. Callaghan	35.22
James P. Caldwell	105.92
C. M. Callahan, captain	385.00
C. E. Compton, lieutenant-colonel	229.25
W. L. Carpenter, lieutenant	53.65
D. J. Craigie, captain	451.75
G. A. Carden	96.45
S. Cook	33.18
E. E. Dravo, lieutenant	116.68
C. L. Day	25.64
D. O. Drennan	382.50
J. Doyle	81.67
O. Dillon	211.65
H. Dietrick	51.84
R. E. De Russy	896.50
R. I. Eskridge, captain	134.45
F. W. Ellis	111.00
H. C. Egbert, captain	428.60
J. V. Furey, captain	1,259.40
J. W. Fraser	137.00
E. S. Farrow, lieutenant	565.00
E. A. Garlington, lieutenant	100.00
J. H. Gifford, lieutenant	465.00
J. H. Gilman, major	462.60
G. A. Goodale, captain	65.00
J. Gilliss, major	373.75
A. C. Girard, major	1,149.00
C. B. Gaskill	80.00
F. P. Gross, lieutenant	706.25
W. B. Homer, lieutenant	355.00
W. Henry	16.10
M. Hennessy	11.22
T. Hamilton	66.23
P. M. Hawkins	42.33
C. E. Hargous	75.00
J. T. Haskell, captain	377.50
G. V. Henry, major	280.00
G. A. Iaeger	447.00
H. Johnson, captain	435.00
Samuel Jones	680.00
J. Kenny	188.35
G. W. Kern	98.15
G. W. Kingsbury	274.12
K. Kotodzieyski	19.83
E. Klausmeyer	51.13
T. N. Keyes	18.23
A. Lohr	105.50
W. J. Lyster, captain	452.00
H. R. Lemly, lieutenant	66.00
D. Lucas	59.00
D. Lucy	33.96
W. H. Lamar, jr	88.90
F. Long	205.46
L. L. Langdon, lieutenant-colonel	306.50
J. McGilvray, captain	902.50
O. V. Mitchell	334.50
A. J. Murray	7.65
M. Mangan, lieutenant	207.00
G. Morgan	56.15
R. Montgomery	97.60
A. L. Mills, lieutenant	239.59
J. Mahony	28.65
H. McDonald	15.90
H. Michky	78.60
C. McClure, lieutenant	90.80
J. K. Mizner, major	487.75
M. Meagles	178.90
J. Murphy	240.30
W. S. McCaskey, captain	103.80
W. Matthews, captain	498.10
Carried forward	23,680.21

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Claims of officers and men of the Army for destruction of private property—Continued.	
Brought forward	$22,430.29
To D. C. Murphy	31.55
P. Noonan	29.31
M. J. Norton	99.00
J. O'Connor	101.90
S. O'Connor, lieutenant	275.00
J. A. Payne, lieutenant	591.60
J. H. Pardee	1,254.00
C. M. Rockefeller, lieutenant	277.85
R. M. Rogers	582.50
D. H. Rucker, brigadier-general	1,070.50
C. S. Roberts, captain	518.78
E. Rice, captain	44.00
W. Reide	22.43
J. R. Smith, lieutenant-colonel	345.00
C. Schaffner	15.69
E. J. Stivers, captain	122.00
J. W. Somers	51.74
S. Shaffner	25.78
E. Senne	586.50
H. D. Styer, lieutenant	352.25
M. V. Sheridan, lieutenant-colonel	120.75
P. T. Swaine, colonel	1,595.50
G. L. Scott, lieutenant	90.00
J. W. Sherwood	83.86
H. Thomas	5.88
G. McM. Taylor, lieutenant	216.50
C. M. Truitt, lieutenant	532.85
J. A. Turner	32.16
E. P. Vollum, lieutenant-colonel	551.92
F. Van Vliet, major	202.00
J. W. Wilkinson, lieutenant	75.00
H. C. Wood, colonel	503.88
M. Wade	62.95
H. Wygant, lieutenant	100.50
W. H. Winters	73.05
F. Williams	44.47
J. Williams	56.09
J. H. Walker, captain	528.00
J. Wetzel	97.00
W. Wittich	367.70
M. C. Wilkinson, lieutenant	308.35
C. T. Witherell, captain	244.00
E. C. Woodruff, major	232.75
	34,947.33
Reimbursing the State of Kansas for expenses in suppressing the rebellion:	
To State of Kansas	237.01
Refunding to States expenses incurred in raising volunteers:	
To State of Connecticut	6,014.83
State of Iowa	3,071.41
State of Massachusetts	39,287.87
State of Michigan	1,493.16
State of Maryland	289.53
State of Minnesota	462.45
State of Maine	448.99
State of New Jersey	6,548.45
State of New York	60,638.94
State of New Hampshire	476.56
State of Ohio	38,512.77
State of Pennsylvania	6,843.21
State of Wisconsin	24,102.86
	188,191.03
Reimbursement to States and Territories for expenses incurred in repelling invasions and suppressing Indian hostilities, act June 27, 1882:	
To State of Nevada	23,180.92
State of Texas	927,177.40
	950,358.32

Pay, transportation, services, and supplies of Oregon and Washington volunteers in 1855 and 1856, 1871 and prior years:	
To Moses Adams	87.21
Alfred Allen	42.00
A. P. Aukeny	39.20
C. C. Bozarth	69.46
B. A. Bayley	31.02
Mary A. Belknap	176.00
Isaac Baker	66.66
A. J. Baldwin	9.60
O. P. Bacon	60.00
J. M. Bacon	26.00
T. Bracken	31.04
S. Brown	8.27
G. R. Corey	27.60
I. Crabtree	64.40
J. Cherry	122.53
Franklin Crabtree	176.11
Henry Crow	23.48
G. Coffee	7.50
Arthur Coffin	138.41
F. Dolan	27.96
J. H. Day	76.09
T. J. Dennis	20.80
I. Dofflemyer	86.92
Jeremiah Eaton	44.82
G. W. French	73.46
T. J. Ford	32.40
J. Fulton	42.03
A. H. Garrison	76.00
George W. Haddix	125.93
J. W. Hillman	205.00
M. B. Holmes	305.00
B. L. Henness	36.80
G. C. Hubbard	11.21
G. Hartsock	35.26
F. S. Hawley	321.20
C. C. Hewitt	25.00
G. Hayes	82.04
H. F. Holden	61.10
David Hall	11.60
H. C. Hill	38.08
I. Hays	203.00
M. H. Hauber	260.79
J. M. Holloway	295.17
C. J. Hinkle	36.03
Umpqua Joe (Indian)	20.59
I. W. Knight	82.04
W. C. Keith	61.80
Harvey Knox	302.93
C. Lancaster	146.58
A. Lowdon	174.77
F. G. Laughlin	29.14
Lewis Morgan	31.53
H. Marshall	5.23
W. McKnight	40.42
Garret Maupin	184.59
E. Maxwell	41.27
W. Mitchell	12.60
S. W. Moss	50.00
J. McGahan	20.58
Thomas Mendenhall	279.16
Samuel H. McBee	67.18
Thomas McNutt	196.59
Wm. J. Newton	87.60
J. P. Orr	61.69
E. H. Orne	88.80
H. P. O'Bryant	223.90
M. C. Pettyjohn	34.00
F. M. Pevelay	22.23
D. Powell	14.40
Wm. H. Pullin	75.32
M. Robinson	36.62
Rabbeson & Wallace	293.17
C. L. Reed	85.68
G. Sears	127.20
J. W. Simpson	29.38
J. W. Strowbridge	19.90
G. K. Shiel	88.25
Benj. D. Stevens	267.95
John Q. Tabor	148.66
B. Taylor	23.75
J. Taylor	30.75
Carried forward	7,196.43

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Pay, transportation, services, and supplies of Oregon and Washington volunteers in 1855 and 1856, 1871 and prior years—Continued.	
Brought forward	$7,196.43
To W. Taylor	12.50
W. D. Vaughn	31.80
J. Wilkes	44.00
B. F. Wright	58.68
Byrd Wright	58.68
S. H. Williams	42.32
Milton Wolverton	24.40
B. H. Whiting	29.50
W. C. Wilcox	102.35
R. Willard	19.43
J. Waymire	125.00
	7,745.09
Military contributions in Mexico:	
By J. Bankhead $97.00	
Military contributions in Mexico (transfer account):	
By J. Bankhead $602.94	
Collecting, drilling, and organizing volunteers, 1871 and prior years:	
To O. Nellis	39.50
Deduct from repayment:	
By Wm. Nelson	295.10
	255.60
Expenses of minute men and volunteers in Pennsylvania, Maryland, and Ohio, act March 3, 1863:	
To W. S. Bailey	54.75
Twenty per cent. additional compensation, prior to July 1, 1885:	
To Michael Ash	48.66
E. J. Duvall	35.00
J. McCormick	106.50
J. Ritterspack	28.93
T. Shea	18.16
H. H. Wright	120.00
D. Warren	99.80
	457.05
Rogue River Indian war, prior to July 1, 1885:	
To Thomas C. Banning	646.57
E. W. Baughman	30.42
John G. Halleck	348.06
J. M. Holloway	56.57
D. R. Larned, major	141.46
Peter Moray	406.57
Milton Wolverton	256.57
	1,886.22
Traveling expenses of First Michigan Cavalry, prior to July 1, 1885:	
To D. R. Larned, major	1,210.78
Traveling expenses of California and Nevada volunteers, prior to July 1, 1885:	
To D. R. Larned, major	727.91
Draft and substitute fund, 1871 and prior years:	
To H. H. Thompson	.93
Remodeling old Produce Exchange building, New York City:	
To J. G. Chandler, lieutenant-colonel	12,003.00
H. C. Hodges, lieutenant-colonel	30,000.00
Carried forward	42,003.00

Remodeling old Produce Exchange building, New York City—Continued.	
Brought forward	$42,003.00
To G. H. Weeks, major	34,000.00
War Department	16,820.00
	92,823.00
Examination of claims of States and Territories under act June 27, 1882:	
To W. S. Yeatman	2,000.00
Payment to Salt Lake Rock Company for lands and water-rights in Utah:	
To C. N. Jordan, president Western National Bank of New York City, assignee	20,000.00
Horses and other property lost in the military service:	
To S. G. Cowdry, captain	400.00
E. Gabaldon	70.00
E. St. J. Greble, lieutenant	200.00
C. H. Smith, colonel	200.00
G. F. Wilson, captain	125.00
	995.00
Horses and other property lost in the military service prior to July 1, 1883:	
To Joseph Brady	50.00
Horses and other property lost in the military service prior to July 1, 1885:	
To James Alexander	61.18
L. F. Ashley	150.00
B. Alsup	70.00
D. D. Atkinson	150.00
A. J. M. Anderson	69.22
A. E. Allen	100.00
H. S. Anderson	100.00
M. V. Abbott	74.40
T. Anderson	150.00
S. J. Atkinson	126.50
J. H. Addington	51.00
J. Anderson	80.00
J. A. Adkins	71.40
David H. Adams	125.00
G. A. Austin	134.73
L. Adonison	154.06
F. L. Arnold	135.00
T. T. Anderson	120.00
J. F. Anderson	130.00
R. Adkins	94.80
Roland Adkins	120.00
T. M. L. Allen	374.00
J. S. Ault	200.00
N. Adams	150.00
Thomas M. Adams	98.00
J. W. Brown	300.00
S. A. Baker	150.00
J. Barb	89.98
Wm. L. Barnes	110.00
J. Branch	139.50
J. M. Blanton	94.80
J. Bass	170.00
J. W. Bales	168.20
W. Baker	81.60
T. H. Barnfield	135.00
James O. Bartholomew	163.50
J. B. Batton	307.40
B. F. Blagg	160.20
Sidney Benge	158.10
R. Beggs	121.40
G. M. Beakes	172.00
C. F. Breithaupt	59.46
G. O. Briggs	50.00
C. M. Bird	100.00
W. A. Britt	149.75
Carried forward	5,710.23

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Horses and other property lost in the military service prior to July 1, 1885—Continued.

Brought forward	$5,710.23
To J. H. Bristow	60.00
A. Brown	100.00
G. C. Brown	125.00
I. Brown	188.40
S. Bronson	200.00
C. Broyles	96.80
D. Burris	143.00
H. Brünjes	85.00
D. C. Bruce	121.40
W. A. Butler	94.00
J. P. Buskirk	70.00
J. S. Bryan	155.00
L. Bryan	147.68
T. Bushby	110.00
W. L Bilderback	83.20
J. M. Balderston	181.83
G. W. Burgess	72.20
L. D. Bryant	96.00
L. B. Boren	173.93
A. T. Bartlett	125.00
J. Brees	138.50
J. P. Brooks	150.00
R. M. Black	175.93
G. W. Biggs	173.50
Wm. D. Blackburn	150.00
J. Byington	145.00
B. Brixey	118.00
H. D. Burnett	149.50
Charles E. Beebe	175.00
Hiram Begley	125.43
T. Bracken	200.00
M. Beck	75.00
N. G. Brown	147.50
J. B. Bazell	121.00
S. Boocock	90.80
A. Boo	248.40
R. A. Buckner	175.00
James H. Bland	45.80
S. Barton	107.60
J. L. Brickell	245.23
S. J. Bumstead	150.00
E. D. Budington	200.00
E. W. Bass	150.00
G. W. Burgess	169.55
T. J. Brown	138.21
L. W. Barnett	117.99
F. Brasher	322.78
G. Bryant	116.60
E. Barrett	120.88
G. Bickelhaupt	150.00
H. Bendell	175.00
R. M. Buck	400.00
J. W. Buckley	90.00
W. Baker	110.00
B. N. Bond	126.28
R. H. Ballinger	174.18
W. Blakeley	400.00
W. Bishop	139.60
S. Belshe	100.00
T. J. Brodie	150.00
E. Buckley	70.00
Elisha L. Barney	125.00
Richard Byrnes	150.00
W. F. Burnett	185.00
C. E. W. von S. Bernstein	200.00
B. W. Bond	126.00
D. Bonham	130.00
J. Bates	85.00
W. A. Creach	102.80
R. A. Caldwell	150.00
J. M. Cates	100.00
B. F. Clark	146.00
John Cooper	113.40
A. Cash	45.00
A. M. Carver	126.38
J. C. Calhoun	96.50
James M. Caywood	114.60
G. S. Clemans	125.00
James Creach	98.00
W. Crockett	136.75
Carried forward	17,017.36

Horses and other property lost in the military service prior to July 1, 1885—Continued.

Brought forward	$17,017.36
To J. Crossairt	200.00
A. C. Choate	80.00
E. W. Cox	148.50
E. S. Cooper	140.00
Wm. Courtney	110.00
M. S. Croswell	125.00
Samuel J. Cunningham	118.40
J. G. Crump	109.20
A. E. Carney	90.00
G. A. Conrad	80.00
H. N. Compton	121.00
J. G. Conly	175.00
J. Clift	200.00
Thomas S. Carey	125.00
R. Compton	150.58
J. H. Claybrook	166.08
J. W. Counts	100.00
W. L. Christian	166.00
J. Chancy	200.00
J. H. Courtney	99.20
M. Clancy	145.79
W. C. Carlton	200.00
R. E. Clinkingbeard	100.00
M. S. Carr	280.00
Henry Crow	140.00
D. C. Coleman	150.00
J. J. Curtis	172.78
C. Chapman	150.00
James E. Couch	200.00
F. M. Castle	55.00
H. Collins	125.00
W. Carnahan	152.20
T. B. Campbell	160.00
O. W. Coonrod	150.00
J. G. Clark	150.00
J. W. Conner	120.00
E. Cross	180.00
M. H. Cryer	200.00
A. Curtis	80.00
W. M. Campbell, sr	125.00
S. Cummins	90.00
C. Cartner	130.00
J. F. Crooks	75.00
Samuel T. Caul	74.40
G. W. Carey	100.00
W. B. Claunch	85.00
J. H. Craine	88.00
J. W. Cunningham	100.00
J. M. Carey	200.00
R. Cochran	135.00
G. T. Coffer	133.40
J. Cox	126.00
J. H. Coleman	80.00
James W. Combe	150.00
G. W. Carter	144.00
J. R. Caviness	110.60
J. M. Counts	169.50
G. T. Cotton	175.00
Benjamin Duke	100.00
Thomas M. Davidson	150.00
A. B. Davis	200.00
R. A. Draper	125.86
J. S. Drenon	165.00
M. Deweese	125.00
D. Demo	70.00
N. Dean	110.00
J. A. Devers	190.98
S. E. Dickson	140.00
J. Donaldson	115.00
J. Dodson	200.00
A. J. Duncom	150.00
William Druien	158.65
D. D. Duncan	420.00
W. R. Dye	159.00
G. R. Dyer	324.18
W. Deakins	161.00
R. E. Dunlap	87.20
W P. Darby	104.00
N. E. Duncan	169.60
John T. Douglas	131.50
Carried forward	28,479.91

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Horses and other property lost in the military service prior to July 1, 1885—Continued.	
Brought forward	$28,479.91
To J. M. Dunning	93.60
S. W. Davis	69.40
J. T. Drummond	300.00
H. C. Dunn	133.18
A. B. Darragh	200.00
J. Draden	143.25
Edmund Duffield	125.00
H. P. Dow	140.00
M. L. Dent	300.00
J. M. Davis	125.00
W. H. Dunlavy	85.00
S. W. Dicus	94.60
L. DeWitt	232.85
G. W. Dailey	155.53
H. P. Dow	160.00
W. L. Dial	100.00
W. H. Dunn	175.00
J. J. Dobbins	150.68
C. Donahoo	106.00
Joseph Dillon	278.18
J. Davis	81.00
J. L. Davis	97.60
J. M. Duncan	100.00
J. E. Davis	115.00
John Dull	140.00
J. W. Dennis	86.00
Benjamin Dake	50.00
J. B. Dufour	900.00
J. Denham	155.40
James Dennison	119.00
P. Duffey	100.00
J. Devine	169.18
J. D. Drew	200.00
G. B. Dandy, lieutenant-colonel	145,271.64
R. Evans	100.00
P. Erpelding	75.00
J. W. Emmick	175.00
S. B. Elliott	100.00
James T. Echols	139.60
M. Elder	129.25
M. Elliott	118.00
J. J. Endicott	107.20
Newton J. Evans	46.60
D. Eckhart	95.00
R. H. Easley	170.18
W. L. Eatherton	125.00
Jacob Eder	105.00
N. Eberling	30.00
T. J. Erwin	100.00
H. F. Farnsworth	80.45
L. S. Francis	200.00
J. Fanning	100.00
W. G. Fare	215.00
W. L. Francis	75.00
W. L. Fannan	80.00
Stephen A. Fairchild	200.00
L. Freeman	173.06
F. W. Fee	200.00
J. H. Fletcher	120.40
F. M. Gilbert	73.80
E. Foster	89.25
W. Ford	89.00
M. S. Fox	100.00
J. W. Fulton	145.00
J. S. Finney	210.00
B. F. Fugate	181.60
J. F. Foster	140.60
F. M. Ferguson	65.00
C. M. Folsom	147.78
S. Fountain	125.00
P. M. Farrington	400.00
A. Fulcher	146.26
M. Frost	73.40
J. O. Foot	150.00
S. Fisher	96.40
A. Friar	140.00
H. B. Fowler	400.00
Daniel Flint	102.06
Wm. Ferguson	115.00
Carried forward	185,276.89

Horses and other property lost in the military service prior to July 1, 1885—Continued.	
Brought forward	$185,276.89
To P. Fay	113.80
G. A. Frambes	100.00
J. Friend	125.00
John W. Faught	312.93
S. A. Flagg	215.00
James Freeman	60.00
I. Farnesworth	70.00
William Guess	76.00
Wm. H. Golden	102.20
W. T. Graham	140.00
John Graham	160.00
H. Gay	142.73
J. A. Gant	125.00
J. Gleason	200.00
J. A. Gideon	139.11
S. T. Githens	100.00
Andrew J. Goodwin	53.00
Wm. W. Goodwin	147.03
Mijinius Gosline	84.00
D. Goucher	174.73
Z. Goforth	98.00
P. Guillernin	90.00
W. Guthrie	140.80
N. H. Gaar	23.78
J. Gault	150.00
J. Greer	118.40
H. Graham	125.00
Silas Gould	175.00
W. Grose	200.00
W. R. Gaskins	132.80
D. Garnes	84.40
W. H. Gregory	150.00
A. J. Graves	63.00
W. H. Groom	144.50
J. C. Griffith	150.00
T. J. Gilbert	150.68
Otho P. Gandy	125.00
J. O. K. Gant	68.00
W. W. Goodwill	150.00
F. M. Gideon	65.00
S. L. Green	175.00
George W. Haddix	150.00
J. W. Hays	125.00
H. Harrold	38.00
T. B. Harle	160.00
R. K. Hayden	59.00
J. M. Hart	233.70
T. Haney	91.43
D. Hamilton	330.85
B. T. Humphrey	85.00
G. W. Hudlow	85.00
J. D. Hunt	85.20
R. Huckaby	75.00
J. Holloway	75.00
J. W. Howe	108.80
J. M. Holland, or Holand	160.00
E. Hoyt, jr	300.00
A. P. Haws	100.00
W. F. Henderson	200.00
J. Heathman	130.00
W. Hendricks	134.50
R. Horton	160.00
Joseph Holderfield	101.65
J. Holwell	174.00
Anderson G. Hill	117.03
J. A. Hine	141.50
R. C. Hill	70.00
John K. Highman	150.00
Henderson C. Hodge	164.00
J. L. Henley	125.00
C. Hager	85.00
H. Harter	99.60
H. W. Haynes	60.60
S. C. Henderson	70.00
Samuel H. Hyde	79.12
A. Hignight	40.20
Jackson Hardwick	82.68
G. F. Hattenhauer	150.00
J. Hawken	75.00
C. Horn	135.00
Carried forward	195,364.74

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Horses and other property lost in the military service prior to July 1, 1885—Continued.

	Brought forward	$195,364.74
To	L. W. Hodgkins	126.38
	W. C. Hendricks	100.00
	R. B. Hartley	88.80
	B. F. Hulsey	100.00
	J. C. Hannum	185.00
	N. Hart	70.40
	I. S. Hobbs	124.98
	C. Hedgepeth	96.00
	A. R. Hudson	172.78
	J. W. Ham	102.00
	J. Henry	150.00
	T. Huddleston	175.83
	P. J. Harvill	30.00
	T. J. Hickman	116.00
	J. A. Hoover	200.00
	J. McE. Hyde	174.88
	E. Hopper	89.40
	A. H. Hall	200.00
	M. Holderman	176.24
	A. C. Harris	69.40
	W. R. Howard	77.00
	C. D. Hoskins	45.20
	H. N. Hayes	200.00
	B. Hixson	158.90
	J. D. Hardin	120.00
	A. B. Hampton	321.03
	M. Hunter	85.00
	Thomas J. Herndon	89.11
	B. Hoyt	300.00
	M. H. Harris	110.00
	W. D. Hudgens	125.00
	A. Hawk	120.00
	R. Harrelson	137.00
	B. R. Haley	265.00
	A. J. Henderson	81.60
	G. M. Hart	80.00
	L. Hammer	116.18
	G. H. Higginbotham	92.60
	E. Isaacs	73.00
	J. Ivey	125.00
	A. Isaacson	39.80
	J. Q. Johnson	150.00
	C. Johnson	389.76
	W. A. Jenkins	175.00
	I. C. Johnson	135.00
	S. Jarrell	85.00
	G. H. Johnston	200.00
	R. Jones	120.03
	A. B. Jackson	125.00
	G. W. Jones	75.00
	J. Johnston	125.00
	H. C. Jones	100.00
	G. W. Johns	75.00
	G. W. Jones	115.00
	J. Jenkins	70.40
	J. A. Jones	94.40
	J. Jaco	124.60
	N. M. Johnson	104.20
	K. H. Jenkins	170.75
	F. Jones	85.00
	L. M. Jewett	175.00
	P. H. Kerley	115.00
	M. S. Kittinger	360.00
	E. B. Kanada	121.50
	J. B. Keel	198.50
	J. Knipschild	97.50
	U. L. Keeling	120.00
	J. G. Kessler	205.00
	J. Kirby	298.28
	D. J. Kinsey	122.60
	H. Kays	95.00
	J. Knight	98.80
	A. Kannaple	100.00
	A. W. Kain	150.00
	W. A. Lancaster	147.60
	J. Lindsay	200.00
	J. B. Lewis	139.73
	C. H. Lane	120.00
	R. M. Lee	81.40
	I. Lewis	109.60
	Carried forward	206,254.90

Horses and other property lost in the military service prior to July 1, 1885—Continued.

	Brought forward	$206,254.90
To	J. B. Le Blond	200.00
	N. Lucas	73.60
	T. Lucas	149.00
	J. Lowen	96.00
	H. S. Limes	71.60
	J. T. Lynn	100.00
	H. Lauer	65.00
	E. Lahue	130.00
	H. N. Leonard	100.00
	Richard Lawrence	126.50
	L. M. Lincoln	150.00
	Alfred Lossing	68.00
	T. Lewis	125.00
	J. B. Lassiter	300.00
	T. C. Lumm	98.86
	P. Lee	65.00
	J. M. Long	150.00
	W. Leese	135.00
	A. Litsinberger	125.00
	B. W. Lane	105.00
	T. Lyne	300.00
	W. H. Lambett	92.00
	R. C. Longwith	85.00
	B. B. Mitchell	150.00
	R. M. Maxwell	104.60
	B. F. Montgomery	125.00
	W. R. McCullough	125.00
	J. H. Myers	130.00
	R. L. Morris	44.02
	W. M. Miller	90.50
	H. W. Mirise	123.40
	Joseph Martinck	140.00
	E. M. Marshall	100.00
	A. J. McMillan	50.00
	Robert B. McCay	170.00
	Joseph McKnight	375.00
	N. McMullin	108.40
	A. H. Mauric	27.80
	D. McConnell	48.83
	N. McQueen	75.00
	J. McClannahan	115.00
	C. E. Miller	172.60
	J. A. Mullens	82.00
	W. D. McLain	200.00
	E. Morgan	99.60
	G. G. Martin	174.43
	J. McDaniel	134.64
	J. H. McElroy	125.00
	Benjamin Merrell	141.43
	J. McElhannon	63.88
	J. McLahlan	100.00
	J. McDowell	29.86
	Benjamin M. Marshall	100.00
	S. J. W. Mintzer	200.00
	H. C. McMuller	163.00
	J. Marshall	50.00
	A. Morton	110.00
	T. Martin	100.00
	W. C. Meeks	98.00
	T. Mitchell	169.31
	C. H. Myers	75.00
	G. W. Martin	200.00
	M. A. Mosher	200.00
	N. Maples	53.00
	D. J. McAlpin	100.00
	B. G. Matherly	85.00
	W. A. McAllister	54.40
	J. T. McDaniel	131.43
	B. G. Merry	200.00
	W. H. Mills	126.50
	J. W. Marsh	225.00
	S. S. McHatton	178.52
	W. McLain	154.75
	James W. Morgan	150.00
	V. N. B. Milliette	200.00
	G. G. Martin	188.93
	N. A. McDonnald	105.18
	A. Moorhouse	200.00
	John A. Moore	44.80
	A. Mulvaney	105.00
	Carried forward	216,309.27

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Horses and other property lost in the military service prior to July 1, 1885—Continued.	
Brought forward	$216,309.27
To W. D. Mitchell	150.78
Daniel M. Millspaugh	100.00
H. F. McTeer	125.00
J. McNeal	150.00
M. F. Martin	113.00
J. D. Minnis	15.00
S. Mills	132.40
J. S. Mott	200.00
William Miller	130.00
William H. Madden	100.00
H. D. Norton	121.00
T. H. Nash	154.21
J. Newsom	170.18
E. R. Nichols	135.00
W. P. Nebinger	200.00
J. Nickel	191.60
L. L. Neal	260.00
B. B. Neff	165.40
G. A. Nance	135.00
L. G. Nelson	150.00
A. J. Nelson	127.06
John C. Nedrow	76.91
C. Nations	140.00
James M. Neibling	197.78
N. J. Nuckles	118.98
Thomas O'Neill	170.00
T. J. Ogg	168.00
M. J. O'Harnell	150.00
C. W. Olmstead	208.80
J. D. Orcutt	108.00
J. E. Overhuls	69.00
G. Olive	75.00
H. A. Orns	112.00
W. Owens	93.07
Wm. H. O'Neil	95.00
James C. Portman	132.40
E. Padgett	175.00
F. Passegger	1,000.00
N. Phillips	32.00
M. W. Parker	75.00
J. B. Pittinger	164.68
A. G. Pierce	111.00
N. S. Parker	122.18
G. W. Payne	139.35
A. B. Parkell	200.00
D. S. Parkhurst	130.20
J. A. Pond	150.00
O. S. Pitney	166.50
V. Peyton	330.00
J. W. Purdy	100.00
M. Price	41.40
J. M. Phipps	200.00
W. Price	80.00
Elijah L. Parish	88.00
W. F. Porter	147.68
J. E. Prichard	96.90
J. A. Prosise	125.00
C. U. Patton	200.00
D. L. Penny	109.25
J. E. Pratt	116.03
J. W. Pattee	99.20
H. Parker	125.00
J. Patten	100.00
J. Phillips	125.00
W. H. Philips	150.00
J. Parke	125.00
W. A. Phillips	580.00
J. Parker	100.00
C. Pemberton	150.00
James S. Perkins	177.20
J. H. Pearce	131.00
A. J. Park	111.00
R. P. Pattison	200.00
H. C. Parrish	107.40
J. M. B. Parke	91.00
S. P. Powelson	130.00
John H. Porter	200.00
C. L. Porter	156.43
B. Roberts	205.00
W. O. Rickman	200.00
Carried forward	228,623.24

Horses and other property lost in the military service prior to July 1, 1885—Continued.	
Brought forward	$228,623.24
To Joseph Robb	121.00
W. M. Roberts	149.00
B. F. Ritchie	109.00
J. M. Roe	110.00
W. F. Rolston	23.15
W. F. Roper	150.00
James Roseman	141.00
D. Rodrick	155.80
W. Reed	150.00
J. T. Rains	98.20
D. Rhea	339.60
J. Rixon	113.00
T. B. Ross	205.00
P. G. Robinson	175.00
F. Reader	90.00
H. Ristine	116.83
Gerard Reynolds	150.00
J. Rowhoff	162.66
J. Rixon	124.66
O. Reed	134.00
Augustus I. Root	150.00
A. Ransom	150.00
B. D. Rathbun	91.00
J. Rose	24.00
John H. Rains	31.43
W. Robertson	75.00
A. F. Rodgers	177.46
James J. Russ	26.94
Horatio G. Rew	120.00
G. C. Rogers	200.00
L. Rice	122.06
S. V. Richards	96.00
D. M. Ray	125.00
C. C. Reed	129.00
Peter Stagg	200.00
J. H. Shay	89.00
J. Stone	150.46
J. R. Scott	117.75
Levi Smith	93.33
H. C. Sims	56.51
A. J. Street	116.00
H. A. Spellman	80.00
James W. Sibole	100.00
W. H. Stephens	100.00
Isom Smith	65.00
Andrew Salter	90.00
Jesse Sutton	100.80
M. Shirley	139.00
N. P. Shirley	135.00
G. W. Smith	165.00
John R. Smith	150.00
R. J. D. Stephens	80.00
W. Stotts	100.00
J. Stapleton	155.00
Frank Smith	46.00
Wm. F. Standley	148.15
G. Schutz	129.00
J. L. Skinner	47.60
J. Sandlin	110.40
J. States	86.00
N. M. Scott	125.43
Thomas Shipley	176.80
A. M. Shinn	120.40
F. B. Springs	115.00
J. A. Skilton	150.00
H. Spears	100.00
J. Stout	80.50
J. M. Spencer	30.39
E. Stevenson	166.43
R. N. Stubblefield	62.80
F. W. Silloway	125.00
G. W. Standley	120.00
F. Slater	125.00
R. Sims	214.80
J. W. Sittles	20.00
W. Steinkamp	104.00
L. F. Summers	110.00
T. M. Shields	68.40
Charles Scott	267.76
G. W. Snider	110.00
Carried forward	238,027.04

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Horses and other property lost in the military service prior to July 1, 1885—Continued.	
Brought forward	$238,027.04
To N. F. Sherwood	100.00
B. T. Shields	239.36
G. W. Sparks	56.00
J. M. Silvers	166.95
W. W. S. Snook	135.00
G. Spencer	180.00
W. Stough	175.00
John Satterfield	69.60
L. F. Sullivan	283.68
J. S. Scobey	150.00
J. M. Silvers	125.00
C. Stady	134.60
R. Scott	116.20
J. Stewart	200.00
Thomas J. Strong	200.00
T. M. Shields	6.60
Lewis Sells	125.00
C. Storms	92.00
O. P. Spencer	350.00
M. J. Sitler	121.00
J. M. Standley	91.40
William Sheppard	110.00
J. L. Scholl	64.80
J. R. Scott	125.00
J. Short	65.00
J. Swisher	102.18
R. Shinn	101.18
P. Smith	147.00
M. Standridge, jr	137.00
J. Swan	152.50
J. J. Stobaugh	40.00
F. E. Shieler	100.00
C. Steffens	126.00
P. E. Shaver	150.00
W. B. Stokes	160.00
G. W. Snow	400.00
J. C. Slaten	105.00
L. M. Scales	150.00
Philemon T. Stimson	75.00
H. Speakes	144.50
J. B. Steedman	200.00
W. W. Smithson	200.00
J. B. C. Turman	100.00
John Tunnage	45.00
M. Todd	79.60
J. M. Tate	100.00
S. R. Taylor	150.00
William Troutman	125.00
M. Thompson	140.00
W. J. Taylor	137.20
A. T. Terrell	150.00
J. Tumilty, sr	162.06
S. K. Towle	75.00
D. Thomas	125.00
M. L. Trotter	122.60
Isaac Titsworth	60.00
W. H. Tate	125.00
R. Thornburgh	150.00
J. M. Tilford	123.06
J. Tumilty, jr	65.40
Reuben Underwood	113.43
George Upchurch	125.00
W. R. Vaughan	68.00
N. C. Vanbebber	125.00
James M. Varvel	75.00
L. Vogel	127.43
R. Vaughan	350.68
M. Vanderford	147.18
A. Vincent	168.00
Richard E. Weathers	125.00
Augustus Wright	128.08
Joseph Watson	64.40
J. G. Wells	125.00
T. H. Ward	125.00
J. T. Waters	130.00
Henry Whitmer	132.78
T. P. Wilson	115.00
A. N. Williams	150.00
Carried forward	248,424.49

Horses and other property lost in the military service prior to July 1, 1885—Continued.	
Brought forward	$248,424.49
To J. S. Wilson	86.18
I. N. Wood	113.00
R. L. Wilson	148.18
W. A. Wrennick	95.00
A. Wells	75.00
C. Watkins	131.00
D. T. Walford	101.73
J. C. Wilson	200.00
A. Wenger	100.00
J. J. Wagaman	83.00
R. B. Wright	98.00
J. H. White	65.00
G. Williams	160.00
R. G. Williams	60.00
Matthew Wilson	200.00
H. H. Wise	119.20
S. Webber	115.00
N. R. P. Williams	94.60
T. Williams	96.00
F. H. West	400.00
G. Wolfe	210.00
U. Winn	131.83
J. Wayne	80.00
W. W. Wade	400.00
F. W. Webster	100.00
P. Wagner	100.00
J. Wilson	139.50
E. J. Walker	123.30
Arthur H. Wall	113.00
N. S. B. Wade	63.80
George C. Wetzel	122.10
Detmer P. Watson	110.00
J. Warren	130.00
James F. Williams	36.00
S. J. Wilson	200.00
I. W. Wyatt	98.54
J. Wallace	70.20
J. A. Woodruff	100.00
F. M. Willis	193.60
D. A. Williams	119.00
J. Wooten	101.00
H. Westhusin	77.18
G. W. Wallace	66.90
J. W. Woods	150.20
L. N. Woodside	300.00
William Welborn	162.00
C. A. Whittaker	187.78
John C. Wright	65.00
J. D. Wilson	80.20
T. M. Williams	98.40
George W. White	155.25
M. B. Wayman	100.00
J. G. Watson	110.00
H. R. Wolfe	129.78
C. Young	144.60
Aaron Young	82.60
A. H. Young	200.00
T. C. Yates	159.68
	255,976.82
Deduct repayment:	
By H. B. Fowler	200.00
	255,776.82
Gunboats on western rivers, 1885 and prior years:	
To George B. Merry	21.92
Vincent L. White	20.56
	42.48
Commutation of rations to prisoners of war in rebel States and soldiers on furlough, prior to July 1, 1883:	
To R. A. Welch	18.25

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Commutation of rations to prisoners of war in rebel States and soldiers on furlough, prior to July 1, 1886:		
To H. H. Galehouse		$15.00
H. H. Hitchcock		4.25
C. Maxham		32.00
F. F. Whitehead, captain		45,732.15
		45,783.40
Removing sunken vessels or craft obstructing or endangering navigation:		
To S. T. Abert		2,300.00
F. V. Abbot, lieutenant		3,100.50
W. M. Black, captain		150.00
W. P. Craighill, colonel		1,000.00
G. L. Gillespie, lieutenant-colonel		3,898.00
Q. A. Gillmore, colonel		3,400.00
F. A. Hinman, captain		250.00
R. L. Hoxie, captain		9,000.00
D. C. Houston, lieutenant-colonel		2,600.00
G. H. Mendell, colonel		8,000.00
W. McFarland, lieutenant-colonel		817.94
H. M. Robert, lieutenant-colonel		5,000.00
W. F. Smith, captain		111.00
		39,627.44
Deduct repayments:		
By F. V. Abbot	$140.00	
Q. A. Gillmore	3,400.00	
W. H. Heuer	79.30	
F. A. Hinman	63.28	
D. C. Houston	37.89	
D. W. Lockwood	6.51	
G. H. Mendell	5,434.72	
H. M. Robert	570.00	
W. F. Smith	18.37	
		9,750.07
		29,877.37
Operating and care of canals and other works of navigation:		
To W. P. Craighill, colonel		15,689.00
W. E. Merrill, lieutenant-colonel		216,855.00
W. L. Marshall, captain		50,722.00
A. Mackenzie, major		42,000.00
O. M. Poe, lieutenant-colonel		28,326.59
A. Stickney, major		134,608.54
		488,201.13
Deduct repayment:		
By A. Stickney		.75
		488,200.38
Examinations, surveys, and contingencies of rivers and harbors:		
To C. J. Allen, major		2,600.00
S. T. Abert		300.00
Central Pacific R. R.		1.40
J. Eveleth		8,671.80
Q. A. Gillmore, colonel		500.00
G. L. Gillespie, lieutenant-colonel		1,270.00
D. C. Houston, lieutenant-colonel		6,413.00
W. E. Merrill, lieutenant-colonel		850.00
F. A. Mahan, captain		900.00
W. McFarland, lieutenant-colonel		2,500.00
A. M. Miller, major		1,000.00
H. M. Robert, lieutenant-colonel		1,885.00
J. A. Smith, major		2,500.00
Carried forward		29,391.20

Examinations, surveys, and contingencies of rivers and harbors—Continued.		
Brought forward		$29,391.20
To Union Pacific Rwy. Co		2.25
Western Union Telegraph Co		4.98
		29,398.43
Deduct repayments:		
By Q. A. Gillmore	$11.70	
D. W. Lockwood	68.94	
W. L. Marshall	12.05	
O. M. Poe	388.55	
		475.24
		28,922.25
Improving harbor at Bangor and Penobscot River, Me.:		
To J. A. Smith, major		49.32
Improving harbor at Belfast, Me:		
To J. A. Smith, major		50.00
Improving harbor at Portland, Me.:		
To J. Eveleth		124.70
J. A. Smith, major		23,875.30
		24,000.00
Improving channel in Back Cove, Portland, Me.:		
To J. Eveleth		107.50
J. A. Smith, major		12,000.00
		12,107.50
Improving harbor at Rockland, Me.:		
To J. Eveleth		107.50
J. A. Smith		16,500.00
		16,607.50
Breakwater at mouth of Saco River, Me.:		
To J. Eveleth		51.60
J. A. Smith, major		7,774.45
		7,826.05
Improving harbor at York, Me.:		
To J. Eveleth		64.50
J. A. Smith, major		12,000.00
		12,064.50
Harbor of refuge at Little Harbor, N. H.:		
To J. Eveleth		43.00
J. A. Smith, major		9,550.00
		9,593.00
Improving harbor at Portsmouth, N. H.:		
To J. Eveleth		64.50
J. A. Smith, major		11,850.00
		11,914.50
Improving harbor at Burlington, Vt.:		
To J. Eveleth		90.30
M. B. Adams, major		8,500.00
		8,590.30
Breakwater at Gordon's Landing, Lake Champlain, Vt.:		
To M. B. Adams, major		9,000.00
J. Eveleth		77.40
		9,077.40

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Improving harbor at Boston, Mass.:	
To J. Eveleth	$197.80
Eastern Dredging Co	9,237.71
G. L. Gillespie, lieutenant-colonel	25,500.00
	34,935.51
Improving harbor at Gloucester, Mass.:	
To J. Eveleth	12.90
G. L. Gillespie, lieutenant-colonel	2,987.10
	3,000.00
Improving harbor at Hyannis, Mass.:	
To J. Eveleth	43.00
W. R. Livermore, major	2,000.00
	2,043.00
Improving harbor at Lynn, Mass.:	
To J. Eveleth	34.40
Improving harbor at Nantucket, Mass.:	
To J. Eveleth	60.20
W. R. Livermore, major	5,000.00
	5,060.20
Improving harbor at Newburyport, Mass.:	
To J. Eveleth	141.90
G. L. Gillespie, lieutenant-colonel	21,358.10
	21,500.00
Improving harbor at Plymouth, Mass.:	
To G. L. Gillespie, lieutenant-colonel	2,000.00
Improving harbor at Provincetown, Mass.:	
To J. Eveleth	8.60
G. L. Gillespie, lieutenant-colonel	1,491.40
	1,500.00
Improving harbor at Scituate, Mass.:	
To J. Eveleth	12.90
Improving harbor of refuge, Sandy Bay, Cape Ann, Mass.:	
To J. Eveleth	430.00
G. L. Gillespie, lieutenant-colonel	70,000.00
	70,430.00
Improving harbor at Wareham, Mass.:	
To J. Eveleth	55.90
W. R. Livermore, major	3,000.00
	3,055.90
Improving harbor of refuge, Wood's Holl, Mass.:	
To J. Eveleth	25.80
Improving harbor at Block Island, R. I.:	
To J. Eveleth	86.00
W. R. Livermore, major	12,000.00
	12,086.00
Improving harbor at Newport, R. I.:	
To J. Eveleth	$25.80
Improving harbor at Black Rock, Conn.:	
To J. Eveleth	17.20
D. C. Houston, lieutenant-colonel	1,982.80
	2,000.00
Improving harbor at Bridgeport, Conn.:	
To J. Eveleth	38.70
Improving harbor at New Haven, Conn.:	
To J. Eveleth	51.60
D. C. Houston, lieutenant-colonel	6,948.40
	7,000.00
Improving breakwater at New Haven, Conn.:	
To J. Eveleth	279.50
D. C. Houston, lieutenant-colonel	39,000.00
	39,279.50
Improving harbor at Norwalk, Conn.:	
To D. C. Houston, lieutenant-colonel	46.90
Improving harbor a Stamford, Conn.:	
To J. Eveleth	43.00
D. C. Houston, lieutenant-colonel	5,000.00
	5,043.00
Improving harbor at Stonington, Conn.:	
To J. Eveleth	51.60
W. R. Livermore, major	4,100.00
	4,151.60
Improving harbor at Buffalo, N.Y.:	
To J. Eveleth	485.90
F. A. Mahan, captain	77,000.00
	77,485.90
Improving Buttermilk Channel, New York:	
To J. Eveleth	197.80
W. McFarland, lieutenant-colonel	28,000.00
	28,197.80
Improving harbor at Charlotte, N. Y.:	
To J. Eveleth	90.30
C. F. Palfrey, captain	16,100.00
	16,190.30
Improving harbor at Dunkirk, N. Y.:	
To J. Eveleth	68.80
Improving Flushing Bay, New York:	
To J. Eveleth	43.00
D C. Houston, lieutenant-colonel	2,250.00
	2,293.00

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Improving harbor at Greenport, N. Y.:	
To J. Eveleth	$21.50
D. C. Houston, lieutenant-colonel	1,000.00
	1,021.50
Improving harbor at Great Sodus Bay, New York:	
To J. Eveleth	64.50
C. F. Palfrey, captain	10,900.00
	10,964.50
Improving harbor at Little Sodus Bay, New York:	
To J. Eveleth	60.20
C. F. Palfrey, captain	9,387.00
	9,447.20
Improving harbor at New Rochelle, N. Y.:	
To J. Eveleth	73.10
D. C. Houston, lieutenant-colonel	7,000.00
	7,073.10
Improving Echo Harbor, New Rochelle, N. Y.:	
To J. Eveleth	12.90
Payment to Emory R. Seward for removing rock in New Rochelle Harbor, New York:	
To Emory R. Seward	8,174.79
Improving New York Harbor:	
To J. Eveleth	3,212.10
G. L. Gillespie, lieutenant-colonel	80,000.00
W. McFarland, lieutenant-colonel	69,000.00
	152,212.10
Improving harbor at Oak Orchard, N. Y.:	
To J. Eveleth	47.30
Improving harbor at Ogdensburgh, N. Y.:	
To M. B. Adams, major	3,748.10
J. Eveleth	25.80
	3,773.90
Improving harbor at Olcott, N. Y.:	
To J. Eveleth	38.70
Improving harbor at Oswego, N. Y.:	
To J. Eveleth	270.90
C. F. Palfrey, captain	36,110.00
	36,380.90
Deduct repayment:	
By C. F. Palfrey	12.00
	36,368.90
Improving harbor at Port Jefferson, N. Y.:	
To D. C. Houston, lieutenant-colonel	50.00
Improving harbor at Plattsburgh, N. Y.:	
To M. B. Adams, major	4,816.56
J. Eveleth	21.50
	4,838.06
Improving harbor at Rondout, N. Y.:	
To W. McFarland, lieutenant-colonel	$2,560.36
Improving breakwater, Rouse's Point, Lake Champlain, N. Y.:	
To M. B. Adams, major	17,000.00
J. Eveleth	98.90
	17,098.90
Improving harbor at Sacketti's Harbor, N. Y.:	
To C. F. Palfrey, captain	72.11
Improving harbor at Saugerties, N. Y.:	
To W. McFarland, lieutenant-colonel	19,000.00
Improving Sheepshead Bay, N. Y.:	
To W. McFarland, lieutenant-colonel	283.73
Improving harbor at Wilson, N. Y.:	
To J. Eveleth	38.70
F. A. Mahan, captain	6,800.00
	6,838.70
Survey of harbor at Atlantic City, N. J.:	
To J. Eveleth	8.60
H. M. Robert, lieutenant-colonel	1,000.00
	1,008.60
Improving harbor at Keyport, N. J.:	
To J. C. Sanford, lieutenant	451.99
Improving Raritan Bay, N. J.:	
To J. Eveleth	163.40
G. L. Gillespie, lieutenant-colonel	12,336.60
W. McFarland, lieutenant-colonel	25,000.00
	37,500.00
Improving harbor at Erie, Pa.:	
To J. Eveleth	374.10
F. A. Mahan, captain	3,000.00
	3,374.10
Improving ice harbor at Marcus Hook, Pa.:	
To J. Eveleth	55.99
Improving harbor at Delaware Breakwater, Del.:	
To J. Eveleth	154.80
H. M. Robert, lieutenant-colonel	345.20
	500.00
Improving ice harbor at Reedy Island, Del.:	
To J. Eveleth	73.10
H. M. Robert, lieutenant-colonel	1,000.00
	1,073.10
Improving harbor at Wilmington, Del.:	
To J. Eveleth	98.90
W. F. Smith	3,001.10
	3,100.00

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Improving harbor at Baltimore, Md.:	
To J. Eveleth	$408.50
Improving harbor at entrance to St. Jerome's Creek, Md.:	
To S. T. Abert	750.00
J. Eveleth	8.60
	758.60
Improving harbor at Norfolk, Va.:	
To J. Eveleth	473.00
F. A. Hinman, captain	475.00
	948.00
Improving harbor at Beaufort, N. C.:	
To W. H. Bixby, captain	948.40
J. Eveleth	51.60
	1,000.00
Improving harbor at Charleston, S. C.:	
To F. V. Abbot, lieutenant	4,750.00
J. Eveleth	584.80
Q. A. Gillmore, colonel	60,000.00
	65,334.80
Deduct repayments:	
By Q. A. Gillmore	1,145.45
	64,189.35
Improving Winyaw Bay, S. C.:	
To W. H. Bixby, captain	1,185.50
J. Eveleth	64.50
	1,250.00
Improving harbor at Brunswick, Ga.:	
To O. M. Carter, lieutenant	50.00
Deduct from repayment:	
By Q. A. Gillmore	86.60
Excess of repayment	36.60
Improving harbor at Savannah, Ga.:	
To O. M. Carter, lieutenant	1,360.30
J. Eveleth	339.70
Q. A. Gillmore, colonel	2,000.00
	3,700.00
Deduct repayment:	
By Q. A. Gillmore	1,099.92
	2,600.08
Improving Apalachicola Bay, Fla.:	
To J. Eveleth	25.80
R. L. Hoxie, lieutenant	3,974.20
	4,000.00
Improving harbor at Cedar Keys, Fla.:	
To W. M. Black, captain	3,782.80
J. Eveleth	17.20
	3,800.00
Improving harbor at Pensacola, Fla.:	
To J. Eveleth	30.10
R. L. Hoxie, captain	6,969.90
	7,000.00
Improving Tampa Bay, Fla.:	
To W. M. Black, captain	$5,965.60
J. Eveleth	34.40
	6,000.00
Improving harbor at Mobile, Ala.:	
To J. Eveleth	64.50
Improving Biloxi Bay, Miss.:	
To A. N. Damrell, major	15,965.45
J. Eveleth	73.10
	16,038.55
Improving harbor at Brazos, Santiago, Tex.:	
To O. H. Ernst, major	5,500.00
J. Eveleth	150.50
	5,650.50
Improving harbor at Galveston, Tex.:	
To O. H. Ernst, major	248,718.60
J. Eveleth	1,281.40
	250,000.00
Improving ship channel in Galveston Bay, Tex.:	
To O. H. Ernst, major	72,330.20
J. Eveleth	670.80
	73,001.00
Improving harbor at Ashtabula, Ohio:	
To J. Eveleth	94.60
L. C. Overman, major	16,905.40
	17,000.00
Improving harbor at Cleveland, Ohio:	
To J. Eveleth	731.00
L. C. Overman, major	133,000.00
	133,731.00
Improving harbor at Fairport, Ohio:	
To J. Eveleth	64.50
L. C. Overman, major	7,935.50
	8,000.00
Ice harbor at mouth of Muskingum River, Ohio:	
To J. Eveleth	120.40
W. E. Merrill, lieutenant colonel	25,879.60
	26,000.00
Improving harbor at Sandusky City, Ohio:	
To J. Eveleth	55.90
L. C. Overman, major	9,000.00
	9,055.90
Improving harbor at Toledo, Ohio:	
To J. Eveleth	477.30
L. C. Overman, major	70,000.00
	70,477.30
Improving harbor at Michigan City, Ind.:	
To J. Eveleth	193.50
D. W. Lockwood, captain	10,000.00
S. M. Mansfield, major	2,000.00
	12,193.50

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Improving harbor at Chicago, Ill.:	
To J. Eveleth	$172.00
T. H. Handbury, major	16,000.00
W. L. Marshall, captain	2,000.00
	18,172.00
Improving harbor at Waukegan, Ill.:	
To J. Eveleth	43.00
W. L. Marshall, captain	5,457.00
	5,500.00
Improving harbor at Au Sable, Mich.:	
To O. M. Poe, lieutenant-colonel	100.00
Improving harbor at Black Lake, Mich:	
To J. Eveleth	25.80
D. W. Lockwood, captain	2,000.00
	2,025.80
Improving mouth and harbor of Cedar River, Mich.:	
To C. E. L. B. Davis, captain	335.00
Improving harbor at Charlevoix, Mich.:	
To J. Eveleth	43.00
D. W. Lockwood, captain	7,000.00
S. M. Mansfield, major	2,957.00
	10,000.00
Improving harbor at Cheboygan, Mich.:	
To J. Eveleth	77.40
O. M. Poe, lieutenant-colonel	10,000.00
	10,077.40
Improving harbor at Eagle Harbor, Mich.:	
To C. E. L. B. Davis, captain	400.00
Improving harbor at Grand Haven, Mich.:	
To J. Eveleth	163.40
D. W. Lockwood, captain	16,000.00
S. M. Mansfield, major	1,000.00
	17,163.40
Harbor of refuge, Grand Marais, Mich:	
To C. E. L. B. Davis, captain	15,000.00
J. Eveleth	120.40
	15,120.40
Deduct repayment:	
By C. E. L. B. Davis	4,500.00
	10,620.40
Improving harbor of refuge, Lake Huron, Mich.:	
To J. Eveleth	232.20
O. M. Poe, lieutenant-colonel	15,000.00
	15,232.20
Improving harbor at Ludington, Mich.:	
To J. Eveleth	245.10
S. M. Mansfield, major	3,000.00
	3,245.10
Improving harbor at Manistee, Mich.:	
To J. Eveleth	$55.90
D. W. Lockwood, captain	6,000.00
	6,055.90
Improving harbor at Manistique, Mich.:	
To C. E. L. B. Davis, captain	400.00
Improving harbor at Marquette, Mich.:	
To J. Eveleth	43.00
C. E. L. B. Davis, captain	1,100.00
	1,143.00
Improving harbor at Muskegon, Mich.:	
To J. Eveleth	64.50
D. W. Lockwood, captain	7,000.00
	7,064.50
Improving harbor at Ontonagon, Mich.:	
To C. E. L. B. Davis, captain	9,100.00
J. Eveleth	64.50
	9,164.50
Deduct repayment:	
By C. E. L. B. Davis	850.00
	8,314.50
Improving harbor at Pentwater, Mich.:	
To J. Eveleth	51.60
Improving harbor of refuge, Portage Lake, Mich.:	
To J. Eveleth	60.20
D. W. Lockwood, captain	3,500.00
S. M. Mansfield, major	1,439.80
	5,000.00
Improving harbor at St. Joseph, Mich.:	
To J. Eveleth	17.20
D. W. Lockwood, captain	2,000.00
S. M. Mansfield, major	982.80
	3,000.00
Improving harbor at Saugatuck, Mich.:	
To D. W. Lockwood, captain	3,500.00
S. M. Mansfield, major	1,500.00
	5,000.00
Improving harbor at South Haven, Mich.:	
To J. Eveleth	43.00
D. W. Lockwood, captain	8,957.00
	9,000.00
Improving harbor at Thunder Bay, Mich.:	
To O. M. Poe, lieutenant-colonel	100.00
Improving harbor at White River, Mich.:	
To J. Eveleth	43.00
S. M. Mansfield, major	3,957.00
	4,000.00

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Improving harbor at Ahnapee, Wis.:	
To C. E. L. B. Davis, captain	$100.00
J. Eveleth	64.50
	164.50
Improving harbor at Ashland, Wis.:	
To J. Eveleth	94.60
Improving harbor at Green Bay, Wis.:	
To J. Eveleth	21.50
C. E. L. B. Davis, captain	4,978.50
	5,000.00
Improving harbor at Kenosha, Wis.:	
To J. Eveleth	25.80
W. L. Marshall, captain	2,000.00
	2,025.80
Improving harbor at Kewaunee, Wis:	
To C. E. L. B. Davis, captain	4,700.00
J. Eveleth	34.40
	4,734.40
Improving harbor of refuge on Lake Pepin, Wis. and Minn.:	
To J. Eveleth	38.70
A. Mackenzie, major	1,000.00
	1,038.70
Improving harbor at Manitowoc, Wis:	
To C. E. L. B. Davis, captain	4,700.00
J. Eveleth	64.50
	4,764.50
Improving harbor at Menomonee, Wis.:	
To C. E. L. B. Davis, captain	650.00
J. Eveleth	12.90
	662.90
Improving harbor of refuge at Milwaukee Bay, Wis.:	
To J. Eveleth	227.90
W. L. Marshall, captain	26,000.00
	26,227.90
Improving harbor at Milwaukee, Wis.:	
To J. Eveleth	34.40
W. L. Marshall, captain	3,465.60
	3,500.00
Improving harbor at Oconto, Wis.:	
To C. E. L. B. Davis, captain	650.00
J. Eveleth	21.50
	671.50
Improving harbor at Pensaukee, Wis.:	
To C. E. L. B. Davis, captain	387.00
Improving harbor at Port Washington, Wis.:	
To C. E. L. B. Davis, captain	340.00
J. Eveleth	8.60
	348.60
Improving harbor at Racine, Wis.:	
To J. Eveleth	$21.50
W. L. Marshall, captain	500.00
	521.50
Improving harbor at Sheboygan, Wis.:	
To C. E. L. B. Davis, captain	6,800.00
J. Eveleth	60.20
	6,860.20
Improving harbor of refuge at entrance of Sturgeon Bay Canal, Wis.:	
To C. E. L. B. Davis, captain	50.00
J. Eveleth	21.50
	71.50
Deduct from repayment:	
By C. E. L. B. Davis	700.00
Excess of repayment	628.50
Dredging Superior Bay, Wis.:	
To J. Eveleth	4.30
Improving harbor at Superior Bay and St. Louis Bay, Wis.:	
To J. B. Quinn, captain	4,400.00
Examination of Sturgeon Bay and Lake Michigan Ship Canal:	
To J. Eveleth	12.90
Improving harbor at Agate Bay, Minn.:	
To J. Eveleth	94.60
J. B. Quinn, captain	11,950.00
	12,044.60
Improving harbor at Duluth, Minn.:	
To J. Eveleth	227.90
J. B. Quinn, captain	21,650.00
	21,877.90
Improving harbor at Grand Marais, Minn:	
To J. B. Quinn, captain	300.00
Improving harbor at Lake City, Minn.:	
To A. Mackenzie, major	10,000.00
Improving Humboldt Harbor and bay, Cal.:	
To J. Eveleth	584.80
Improving harbor at Oakland, Cal.:	
To J. Eveleth	172.00
G. H. Mendell, colonel	2,000.00
	2,172.00
Improving harbor at Redwood, Cal.:	
To J. Eveleth	21.50
G. H. Mendell, colonel	2,478.50
	2,500.00
Survey of San Francisco Harbor, San Pablo and Suisun Bays, Strait of Carquinez, and mouths of San Joaquin and Sacramento Rivers, Cal.:	
To J. Eveleth	43.00
G. H. Mendell, colonel	8,500.00
	8,543.00

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Improving harbor at Wilmington, Cal.:	
To W. H. H. Benyaurd, major	$30,000.00
J. Eveleth	313.90
	30,313.90
Improving entrance to Coos River and Harbor, Oregon:	
To J. Eveleth	133.30
Western Union Telegraph Co.	.40
W. Young, captain	2,150.00
	2,283.70
Improving Yaquina Bay, Oregon:	
To J. Eveleth	245.10
C. F. Powell, captain	6,000.00
Western Union Telegraph Co.	1.70
W. Young, captain	40,754.90
	47,001.70
Deduct repayment:	
By W. Young	1.70
	47,000.00
Improving Mooseabec bar at Jonesport, Me.:	
To J. Eveleth	43.00
J. A. Smith, major	3,000.00
	3,043.00
Improving Kennebunk River, Me:	
To J. A. Smith, major	336.34
Improving Lubec channel, Me.:	
To J. Eveleth	43.00
J. A. Smith, major	9,507.00
	9,550.00
Improving Narragaugus River, Me.:	
To J. Eveleth	43.00
J. A. Smith, major	9,657.00
	9,700.00
Improving Penobscot River, Me.:	
To J. Eveleth	64.50
J. A. Smith, major	5,000.00
	5,064.50
Improving Saco River, Me.:	
To J. Eveleth	51.60
J. A. Smith, major	11,898.40
	11,950.00
Improving Cocheco River, N. H.:	
To J. Eveleth	43.00
J. A. Smith, major	5,900.00
	5,943.00
Improving Ipswich River, Mass.:	
To J. Eveleth	8.60
Improving Taunton River, Mass.:	
To J. Eveleth	34.40
W. R. Livermore, major	2,900.00
	2,934.40
Improving Pawcatuck River, R. I.:	
To J. Eveleth	51.60
W. R. Livermore, major	5,000.00
	5,051.60
Improving Pawtucket River, R. I.:	
To J. Eveleth	$129.60
W. R. Livermore, major	22,000.00
	22,129.60
Improving Providence River and Narragansett Bay, R. I.:	
To J. Eveleth	137.60
W. R. Livermore, major	18,800.00
	18,937.60
Removing Green Jacket Shoal, Providence River, R. I.:	
To J. Eveleth	107.50
W. R. Livermore, major	24,650.00
	24,757.50
Improving Warren River, R. I.:	
To J. Eveleth	21.50
W. R. Livermore, major	4,900.00
	4,921.50
Improving Connecticut River, Conn.:	
To J. Eveleth	133.30
D. C. Houston, lieutenant-colonel	9,000.00
	9,133.30
Improving Connecticut River, between Hartford and Holyoke:	
To J. Eveleth	38.70
Improving Housatonic River, Conn.:	
To J. Eveleth	30.10
D. C. Houston, lieutenant-colonel	500.00
	530.10
Improving Thames River, Conn.:	
To J. Eveleth	98.90
D. C. Houston, lieutenant-colonel	13,000.00
	13,098.90
Improving East Chester Creek, N. Y.:	
To J. Eveleth	43.00
D. C. Houston, lieutenant-colonel	3,500.00
	3,543.00
Removing obstructions in East River and Hell Gate, N. Y.:	
To J. Eveleth	335.00
G. L. Gillespie, lieutenant-colonel	5,000.00
W. McFarland, lieutenant-colonel	48,000.00
	53,335.00
Improving Harlem River, N. Y.:	
To G. L. Gillespie, lieutenant-colonel	40,000.00
W. McFarland, lieutenant-colonel	7,000.00
	47,000.00
Improving Hudson River, N. Y.:	
To J. Eveleth	159.10
W. McFarland, lieutenant-colonel	20,000.00
	20,159.10

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Improving Newtown Creek, N.Y.:	
To J. Eveleth	$180.60
W. McFarland, lieutenant-colonel	31,900.00
	32,080.60
Improving Sumpawamus Inlet, N. Y.:	
To W. McFarland, lieutenant-colonel	10.00
Improving Ticonderoga River, N. Y.:	
To J. Eveleth	8.60
Improving Narrows at Lake Champlain, N. Y.:	
To M. B. Adams, major	12,000.00
J. Eveleth	86.00
	12,086.00
Improving channel between Staten Island and New Jersey, N. Y. and N. J.:	
To J. Eveleth	60.20
W. McFarland, lieutenant-colonel	4,000.00
	4,060.20
Improving Elizabeth River, N. J.:	
To J. C. Sanford, lieutenant	280.84
Improving Maurice River, N. J.:	
To J. Eveleth	21.50
W. F. Smith	4,700.00
	4,721.50
Improving Passaic River, N. J.:	
To G. McC. Derby, lieutenant	15,000.00
J. Eveleth	86.00
J. C. Sanford, lieutenant	414.00
	15,500.00
Improving Rahway River, N. J.:	
To G. McC. Derby, lieutenant	79.60
Improving Raritan River, N. J.:	
To G. McC. Derby, lieutenant	10,000.00
J. Eveleth	103.20
	10,103.20
Improving Shrewsbury River, N. J.:	
To G. McC. Derby, lieutenant	4,000.00
J. Eveleth	38.70
	4,038.70
Improving South River, N. J.:	
To G. McC. Derby, lieutenant	4,861.27
Survey of Delaware River between Philadelphia, Pa., and Camden, N. J.:	
To H. M. Robert, lieutenant-colonel	1,000.00
Improving Delaware River, Pa. and N. J.:	
To J. Eveleth	645.00
H. M. Robert, lieutenant-colonel	72,000.00
	72,645.00
Improving Allegheny River, Pa.:	
To J. Eveleth	25.80
W. E. Merrill, lieutenant-colonel	6,108.49
	6,134.29
Dam at Herr's Island, Allegheny River near Pittsburgh, Pa.:	
To J. Eveleth	$159.10
W. E. Merrill, lieutenant-colonel	500.00
	659.10
Improving Nanticoke River, Del.:	
To J. Eveleth	30.10
W. F. Smith	5,419.90
	5,450.00
Improving St. Jones River, Del.:	
To J. Eveleth	43.00
Improving Choptank River, Md.:	
To J. Eveleth	34.40
W. F. Smith	7,965.60
	8,000.00
Improving Corsica Creek, Md.:	
To J. Eveleth	30.10
Improving Pocomoke River, Md.:	
To W. F. Smith	8,000.00
Improving water-way from Chincoteague Bay to Indian River, Md., Va., and Del.:	
To J. Eveleth	77.40
Improving Potomac River:	
To J. Eveleth	1,530.80
P. C. Hains, lieutenant-colonel	236,729.61
	238,260.41
Improving Archer's Hope River, Va.:	
To W. P. Craighill, colonel	20.63
Improving Appomattox River, Va.:	
To W. P. Craighill, colonel	244.90
J. Eveleth	30.10
F. A. Hinman, captain	600.00
	875.00
Improving James River, Va.:	
To W. P. Craighill, colonel	77,061.40
J. Eveleth	438.60
	77,500.00
Improving Mattaponi River, Va.:	
To S. T. Abert	1,978.50
J. Eveleth	21.50
	2,000.00
Improving Nottaway River, Va.:	
To W. P. Craighill, colonel	246.16
Improving Pamunkey River, Va.:	
To S. T. Abert	1,982.80
J. Eveleth	17.20
	2,000.00
Improving Rappahannock River, Va.:	
To S. T. Abert	5,000.00
J. Eveleth	68.80
	5,068.80
Improving Totusky River, Va.:	
To S. T. Abert	400.82

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Improving Staunton River, Va.:		
To S. T. Abert		$1,855.62
J. Eveleth		34.40
		1,890.02
Improving York River, Va.:		
To S. T. Abert		625.00
J. Eveleth		17.20
		642.20
Improving New River, Va. and W. Va.:		
By W. P. Craighill	$147.29	
Improving Dan River, Va. and N. C.:		
To S. T. Abert		8,726.90
J. Eveleth		73.10
		8,800.00
Improving Monongahela River, W. Va. and Pa.:		
To W. E. Merrill, lieutenant-colonel		41,500.00
Improving Monongahela River, W. Va.:		
To J. Eveleth		12.90
Improving Big Sandy River, W. Va. and Ky.:		
To J. Eveleth		38.70
W. E. Merrill, lieutenant-colonel		7,000.00
		7,038.70
Improving Great Kanawha River, W. Va.:		
To J. Eveleth		632.10
W. P. Craighill, colonel		116,869.19
		117,501.29
Deduct repayment:		
By W. P. Craighill		1.29
		117,500.00
Improving Great Kanawha River, W. Va.:		
To D. M. & C. P. Dull		34,379.30
Improving Little Kanawha River, W. Va.:		
To J. Eveleth		25.80
W. E. Merrill, lieutenant-colonel		5,474.20
		5,500.00
Improving Black River, N. C.:		
To W. H. Bixby, captain		1,000.00
Water-way between Beaufort Harbor and New River, N. C.:		
To W. H. Bixby, captain		6,961.30
J. Eveleth		38.70
		7,000.00
Improving Cape Fear River, N. C.:		
To W. H. Bixby, captain		69,808.20
J. Eveleth		541.80
		70,350.00
Improving Contentnia Creek, N. C.:		
To W. H. Bixby, captain		5,065.60
J. Eveleth		34.40
		5,100.00
Improving Currituck Sound and North River Bar, N. C.:		
To W. P. Craighill, colonel		$6,474.20
J. Eveleth		25.80
		6,500.00
Improving Neuse River, N. C.:		
To W. H. Bixby, captain		3,700.00
J. Eveleth		60.20
		3,760.20
Water-way between New Berne and Beaufort, N. C.:		
To W. H. Bixby, captain		2,565.60
J. Eveleth		34.40
		2,600.00
Improving New River, N. C.:		
To W. H. Bixby, captain		8,465.60
J. Eveleth		34.40
		8,500.00
Improving Roanoke River, N. C.:		
To S. F. Abert		11,600.00
J. Eveleth		90.30
		11,690.30
Improving Yadkin River, N. C.:		
To W. H. Bixby, captain		7,248.40
J. Eveleth		51.60
		7,300.00
Improving Ashley River, S. C.:		
To F. W. Abbot, lieutenant		11.17
Deduct from repayment:		
By Q. A. Gillmore		16.54
Excess of repayment		5.37
Improving Congaree River, S. C.:		
To J. Eveleth		12.90
Improving Edisto River, S. C.:		
To F. V. Abbot, lieutenant		163.15
Deduct repayment:		
By Q. A. Gillmore		163.15
Improving Great Peedee River, S. C.:		
To W. H. Bixby, captain		8,548.40
J. Eveleth		51.60
		8,600.00
Improving Salkahatchie River, S. C.:		
To F. V. Abbot, lieutenant		355.34
Deduct repayment:		
By Q. A. Gillmore		355.34
Improving Santee River, S. C.:		
To J. Eveleth		17.20
Improving Waccamaw River, S. C.:		
To W. H. Bixby, captain		3,865.60
J. Eveleth		34.40
		3,900.00
Improving Wappoo Cut, S. C.:		
To F. V. Abbot, lieutenant		319.53
Q. A. Gillmore, colonel		5,000.00
		5,319.53
Deduct repayment:		
By Q. A. Gillmore		319.53
		5,000.00

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Improving Wateree River, S. C.:	
To W. H. Bixby, captain	$991.40
J. Eveleth	8.60
	1,000.00
Improving Altamaha River, Ga.:	
To O. M. Carter, lieutenant	1,960.00
J. Eveleth	77.40
Q. A. Gillmore, colonel	12,500.00
	14,537.40
Deduct repayments:	
By Q. A. Gillmore	953.03
	13,584.37
Improving Flint River, Ga.:	
To J. Eveleth	60.20
R. L. Hoxie, captain	9,000.00
	9,060.20
Improving Ocmulgee River, Ga.:	
To J. Eveleth	30.10
R. L. Hoxie, captain	6,969.90
	7,000.00
Improving Oconee River, Ga.:	
To J. Eveleth	30.10
R. L. Hoxie, captain	6,970.68
	7,000.78
Improving Oostenaula and Coosawattee Rivers, Ga.:	
To R. L. Hoxie, captain	1,121.86
Improving Romley Marsh, Ga.:	
To O. M. Carter, lieutenant	75.00
Q. A. Gillmore, colonel	150.00
	225.00
Deduct repayments:	
By Q. A. Gillmore	42.13
	182.87
Improving Savannah River, Ga.:	
To O. M. Carter, lieutenant	225.00
J. Eveleth	21.50
	246.50
Deduct repayments:	
By Q. A. Gillmore	173.23
	73.27
Improving Chattahoochee River, Ga. and Ala.:	
To J. Eveleth	77.40
R. L. Hoxie, captain	14,000.00
	14,077.40
Improving Coosa River, Ga. and Ala.:	
To J. Eveleth	107.50
R. L. Hoxie, captain	20,000.00
	20,107.50
Improving Cumberland Sound, Ga. and Fla.:	
To O. M. Carter, lieutenant	1,799.50
J. Eveleth	365.50
Q. A. Gillmore, colonel	68,000.00
	70,165.00
Deduct repayment:	
By Q. A. Gillmore	443.07
	69,721.93

Improving Caloosahatchie River, Fla.:	
To J. Eveleth	$8.60
Improving Manatee and Pease Rivers, Fla.:	
To W. M. Black, captain	8,957.00
J. Eveleth	43.00
	9,000.00
Improving St. John's River, Fla.:	
To W. M. Black, captain	99,000.00
J. Eveleth	584.80
	99,584.80
Improving Suwanee River, Fla.:	
To W. M. Black, captain	1,000.00
J. Eveleth	8.60
	1,008.60
Improving Choctawhatchee River, Fla. and Ala.:	
To J. Eveleth	25.80
R. L. Hoxie, captain	3,000.00
	3,025.80
Improving Escambia and Conecuh Rivers, Fla. and Ala.:	
To J. Eveleth	43.00
R. L. Hoxie, captain	6,000.00
	6,043.00
Improving Alabama River, Ala.:	
To J. Eveleth	43.00
R. L. Hoxie, captain	6,000.00
	6,043.00
Improving Black Warrior River, Ala.:	
To A. N. Damrell, major	25,500.00
J. Eveleth	438.60
	25,938.60
Improving Tallapoosa River, Ala.:	
To J. Eveleth	21.50
R. L. Hoxie, captain	4,000.00
	4,021.50
Improving Warrior and Tombigbee Rivers, Ala. and Miss.:	
To A. N. Damrell, major	30,345.20
J. Eveleth	154.80
	30,500.00
Improving Big Sunflower River, Miss.:	
To J. Eveleth	8.60
J. H. Willard, captain	2,491.40
	2,500.00
Improving Noxubee River, Miss.:	
To A. N. Damrell, major	2,978.50
J. Eveleth	21.50
	3,000.00
Improving Pascagoula River, Miss.:	
To A. N. Damrell, major	22,996.80
J. Eveleth	103.20
	23,100.00

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Improving Pearl River, Miss.:		
To A. N. Damrell, major		$4,000.00
J. Eveleth		25.80
		4,025.80
Improving Steele's Bayou, Miss.:		
To J. H. Willard, captain		200.00
Improving Yazoo River, Miss.:		
To J. Eveleth		12.90
J. H. Willard, captain		2,000.00
		2,012.90
Improving Amite River, La.:		
By W. H. Heuer	$331.34	
Improving Bayou Bartholomew, La. and Ark.:		
To J. H. Willard, captain		1,800.00
Improving Bayou Bœuf, La.:		
To J. H. Willard, captain		4,904.32
Improving Bayou Courtableau, La.:		
To J. Eveleth		12.90
W. H. Heuer, major		2,487.10
		2,500.00
Improving Bayou D'Arbonne, La.:		
To J. H. Willard, captain		600.00
Improving Bayou Teche, La.:		
By W. H. Heuer	$582.08	
Improving Bayou Terre Bonne, La.:		
To J. Eveleth		17.20
W. H. Heuer, major		1,982.80
		2,000.00
Improving Calcasieu River and Pass, La.:		
To J. Eveleth		60.20
W. L. Fisk, captain		11,000.00
		11,060.20
Improving Tensas River, La.:		
To J. H. Willard, captain		400.00
Improving Red River, La. and Ark.:		
To J. Eveleth		94.60
J. H. Willard, captain		15,500.00
		15,594.60
Improving Aransas Pass and Bay, Tex.:		
To O. H. Ernst, major		94,577.91
J. Eveleth		425.70
		95,003.61
Improving mouth of Brazos River, Tex.:		
To O. H. Ernst, major		2,250.00
J. Eveleth		73.10
		2,323.10
Improving Buffalo Bayou, Tex.:		
To O. H. Ernst, major		9,922.60
J. Eveleth		77.40
		10,000.00
Improving Cypress Bayou, Tex. and La.:		
To J. Eveleth		$34.[illegible]
J. H. Willard, captain		7,965.[illegible]
		8,000.[illegible]
Improving Sabine Pass, Tex.:		
To J. Eveleth		571.90
W. H. Heuer, major		33,178.[illegible]
		33,750.0[illegible]
Improving Arkansas River, Ark.:		
To J. Eveleth		227.90
H. S. Taber, captain		35,000.00
		35,227.90
Removing obstructions in the Arkansas River, Ark. and Kans.:		
To J. Eveleth		12.90
H. S. Taber, captain		2,000.00
		2,012.90
Improving Black River, Ark. and Mo.:		
To H. S. Taber, captain		500.00
Improving Fourche Le Fevre River, Ark.:		
To H. S. Taber, captain		500.00
Improving Little Red River, Ark.:		
To J. Eveleth		12.90
H. S. Taber, captain		200.00
		212.90
Improving Red River above Fulton, Ark.:		
To J. Eveleth		17.20
H. S. Taber, captain		3,282.80
		3,300.00
Improving St. Francis River, Ark. and Mo.:		
To J. Eveleth		12.90
H. S. Taber, captain		987.10
		1,000.00
Improving White River, Ark.:		
To J. Eveleth		30.10
H. S. Taber, captain		4,700.00
		4,730.10
Improving Big Hatchee River, Tenn.:		
To J. Eveleth		21.50
Improving Caney Fork River, Tenn.:		
To J. W. Barlow, lieutenant-colonel		2,000.00
Improving Clinch River, Tenn.:		
To J. W. Barlow, lieutenant-colonel		3,482.80
J. Eveleth		17.20
		3,500.00
Improving Cumberland River above Nashville, Tenn.:		
To J. W. Barlow, lieutenant-colonel		6,660.[illegible]
J. Eveleth		339.7[illegible]
		7,000.00

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Improving Cumberland River below Nashville, Tenn.:	
To J. W. Barlow, lieutenant-colonel	$11,500.00
Improving French Broad River, Tenn.:	
To J. W. Barlow, lieutenant-colonel	4,000.00
Improving South Forked Deer River, Tenn.:	
To J. Eveleth	4.30
Deduct repayment:	
By J. H. Willard	4.30
Improving Tennessee River above Chattanooga, Tenn.:	
To J. Eveleth	17.20
J. W. Barlow, lieutenant-colonel	3,982.80
	4,000.00
Improving Tennessee River below Chattanooga, Tenn.:	
To J. Eveleth	589.10
J. W. Barlow, lieutenant-colonel	96,910.90
	97,500.00
Improving South Fork of Cumberland River, Ky.:	
To J. W. Barlow, lieutenant-colonel	991.40
J. Eveleth	8.60
	1,000,00
Improving Kentucky River, Ky.:	
To J. Eveleth	675.10
D. W. Lockwood, captain	20,000.00
A. Stickney, major	36,200.00
	56,875.10
Improving Black River, Ohio:	
To J. Eveleth	25.80
L. C. Overman, major	2,974.20
	3,000.00
Improving Ohio River:	
To W. P. Craighill, colonel	168.44
J. Eveleth	1,113.70
W. E. Merrill, lieutenant-colonel	153,500.00
A. Stickney, major	10,400.00
	165,182.14
Improving Falls of Ohio River at Louisville, Ky.:	
To J. Eveleth	1,307.20
A. Stickney, major	130,000.00
	131,307.20
Improving Muskingum River, Ohio:	
To W. E. Merrill, lieutenant-colonel	10,000.00
Improving White River, Ind.:	
To J. Eveleth	21.50
A. Stickney, major	2,500.00
	2,521.50
Improving Wabash River, Ind. and Ill.:	
To J. Eveleth	253.70
A. Stickney, major	24,000.00
	24,253.70
Improving Calumet River, Ill. and Ind.:	
To J. Eveleth	$124.70
T. H. Handbury, major	11,000.00
	11,124.70
Improving Illinois River, Ill.:	
To J. Eveleth	292.40
T. H. Handbury, major	27,000.00
W. L. Marshall, captain	8,000.00
	35,292.40
Examination of Illinois and Michigan and Hennepin Canals:	
To J. Eveleth	60.20
Improving Clinton River, Mich.:	
To O. M. Poe, lieutenant-colonel	2,600.00
Improving Detroit River, Mich.:	
To J. Eveleth	150.50
O. M. Poe, lieutenant-colonel	4,349.50
	4,500.00
Improving Saginaw River, Mich.:	
To J. Eveleth	129.00
O. M. Poe, lieutenant-colonel	14,621.00
	14,750.00
Improving Hay Lake Channel, Sault Ste. Marie River, Mich.:	
To J. Eveleth	653.60
O. M. Poe, lieutenant-colonel	70,000.00
	70,653.60
Improving St. Mary's River, Mich.:	
To J. Eveleth	1,066.40
O. M. Poe, lieutenant-colonel	120,000.00
	121,066.40
Improving St. Clair Flats Canal, Mich.:	
To J. Eveleth	77.40
O. M. Poe, lieutenant-colonel	11,172.60
	11,250.00
Examination of Portage Lake and Lake Superior Ship Canals:	
To J. Eveleth	21.50
Deduct from repayments:	
By C. J. Allen	50.20
Excess of repayment	28.70
Improving Chippewa River, Wis.:	
To C. J. Allen, major	3,600.00
J. Eveleth	21.50
	3,621.50
Improving Fox River, Wis.:	
To J. Eveleth	227.90
W. L. Marshall, captain	21,000.00
	21,227.90
Improving Fox and Wisconsin Rivers, Wis.:	
To J. Eveleth	43.00
Improving Red River of the North, Minn. and Dak.:	
To C. J. Allen, major	12,000.00
J. Eveleth	141.90
	12,141.90

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Constructing jetties and other works at South Pass, Mississippi River:	
To James B. Eads	$150,000.00
Survey of Mississippi River:	
To J. Eveleth	47.30
S. S Leach, captain	6,500.00
J. L. Lusk, lieutenant	1,000.00
C. F. Powell, captain	400.00
	7,947.30
Improving Mississippi River:	
To J. Eveleth	5,942.60
D. C. Kingman, captain	255,000.00
S. S. Leach, captain	202,000.00
J. L. Lusk, lieutenant	75,700.00
A. M. Miller, major	1,250.00
C. F. Powell, captain	2,000.00
W. T. Rossell, captain	416,003.86
	957,896.46
Deduct repayment:	
By C. W. Raymond	21.00
	957,875.46
Removing obstructions in the Mississippi River:	
To J. Eveleth	98.90
A. M. Miller, major	16,500.00
	16,598.90
Reservoirs at headwaters of the Mississippi River:	
To C. J. Allen, major	12,500.00
J. Eveleth	8.60
	12,508.60
Improving Upper Mississippi River:	
To J. Eveleth	51.60
A. Mackenzie, major	3,948.40
	4,000.00
Improving Mississippi River from St. Paul to Des Moines Rapids, Minn., Iowa, Ill., and Wis.:	
To J. Eveleth	3,354.50
A. Mackenzie, major	200,000.00
	203,354.50
Improving Des Moines Rapids, Mississippi River, Iowa and Ill.:	
To J. Eveleth	150.50
A. Mackenzie, major	3,099.50
	3,250.00
Dry dock, Des Moines Rapids Canal, Mississippi River:	
To J. Eveleth	172.00
A. Mackenzie, major	25,578.00
	25,750.00
Improving Mississippi River from Des Moines Rapids to mouth of Illinois River, Ill. and Mo.:	
To J. Eveleth	516.00
E. H. Ruffner, captain	74,484.00
	75,000.00
Improving Mississippi River between mouths of Ohio and Illinois Rivers, Ill. and Mo.:	
To J. Crow	654.52
J. Eveleth	1,268.50
Carried forward	1,923.02

Improving Mississippi River between mouths of Ohio and Illinois Rivers, Ill. and Mo.—Con.	
Brought forward	$1,923.02
To C. Howff	180.07
A. M. Miller, major	147,000.00
J. W. Reno	1,216.22
	150,319.9.
Gauging the waters of the lower Mississippi and its tributaries:	
To J. Eveleth	8.60
J. H. Willard, captain	1,391.40
	1,400.00
Examinations and surveys, South Pass, Mississippi River:	
To W. L. Fisk, captain	8,800.00
Improving Gasconade River, Mo.:	
To J. Eveleth	17.20
A. M. Miller, major	3,031.24
	3,048.44
Improving Osage River, Mo. and Kans.:	
To J. Eveleth	25.80
A. M. Miller, major	1,500.00
	1,525.80
Improving Missouri River from its mouth to Sioux City, Iowa:	
To F. A. Bingham, lieutenant	17,000.00
J. Eveleth	1,242.70
C. R. Suter, lieutenant-colonel	120,550.00
	138,792.70
Improving Missouri River from Sioux City to Fort Benton, Mont.:	
To C. J. Allen, major	500.00
J. Eveleth	189.20
C. B. Sears, captain	25,310.80
	26,000.00
Removing obstructions in the Missouri River:	
To J. Eveleth	17.20
A. M. Miller, major	2,000.00
	2,017.20
Improving Yellowstone River, Mont. and Dak.:	
To C. J. Allen, major	300.00
J. Eveleth	73.10
C. B. Sears, captain	2,625.90
	3,000.00
Improving Sacramento and Feather Rivers, Cal.:	
To J. Eveleth	516.00
A. H. Payson, captain	9,742.00
	10,258.00
Improving San Joaquin River, Cal.:	
To J. Eveleth	34.40
W. H. Heuer, major	3,715.60
A. H. Payson, captain	5,000.00
	8,750.00
Gauging the waters of the Columbia River, Oregon:	
To C. F. Powell, captain	135.00

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Improving mouth of Columbia River, Oregon and Wash.:	
To J. Eveleth	$722.40
T. H. Handbury, major	76,000.00
C. F. Powell, captain	53,500.00
Union Pacific Rwy	.18
Western Union Telegraph Co.	4.00
	130,226.58
Improving Upper Columbia and Snake Rivers, Oregon and Wash.:	
To Western Union Telegraph Co.	5.48
Deduct repayment:	
By W. A. Jones	5.48
Improving Columbia River at Cascades, Oregon:	
To J. Eveleth	878.40
T. H. Handbury, major	4,000.00
C. F. Powell, captain	72,500.00
Western Union Telegraph Co	15.98
	77,394.38
Improving Columbia and Lower Willamette Rivers below Portland, Oregon:	
To J. Eveleth	111.80
W. A. Jones, major	23,876.74
Union Pacific Rwy	1.15
Western Union Telegraph Co	3.98
	23,993.67
Improving Coquille River, Oregon:	
To J. Eveleth	47.30
C. F. Powell, captain	1,000.00
Western Union Telegraph Co	2.32
W. Young, captain	2,702.70
	3,752.32
Deduct repayment:	
By W. Young	2.32
	3,750.00
Improving Umpqua River, Oregon:	
To Western Union Telegraph Co.	.86
Deduct repayment:	
By W. Young	.86
Improving Willamette River above Portland, Oregon:	
To J. Eveleth	4.30
W. A. Jones, major	1,494.31
Western Union Telegraph Co	.52
	1,499.13
Improving Chehalis River, Wash.:	
To J. Eveleth	8.60
C. F. Powell, captain	1,891.40
Western Union Telegraph Co	.20
	1,900.20
Deduct repayment:	
By C. F. Powell	.20
	1,900.00
Improving Skagit, Stillaquamish, Nootsack, Snohomish, and Snoqualmie Rivers, Wash.:	
To J. Eveleth	17.20
T. H. Handbury, major	239.25
C. F. Powell, captain	2,442.60
Union Pacific Rwy	.25
Western Union Telegraph Co	.70
	2,700.00
Relief of R. G. Huston & Co.:	
To R. G. Huston & Co	7,572.48
Relief of Peter Marck and others:	
To Peter Marck	$144.08
Thomas J. Wright, administrator of David Vaughn	365.00
Eliza A. Scott, widow of Joseph Scott, late captain of steamer *Prima Donna*	1,107.25
Phebe P. Clements, administratrix of Isaac M. Clements	698.25
Barney J. Schooley	60.50
Frederick Smith	210.58
Thomas Miller	210.58
	2,796.24
Relief of Capt. John Burkhart:	
To John Burkhart	692.47
Relief of John C. Adams, administrator of Joseph Adams:	
To John C. Adams, administrator	4,435.00
Relief of William P. Gorsuch:	
To William P. Gorsuch	300.00
Relief of the heirs of Fidus Livermore:	
To Sarah Livermore, widow and administratrix of Fidus Livermore	766.50
Relief of Thomas J. Taylor:	
To Thomas J. Taylor	861.00
Damages by improvement of Fox and Wisconsin Rivers:	
To N. Allen	462.50
F. O. Arnold	475.00
A. Ackermann	315.25
O. Angell	840.00
C. E. Angell	250.00
G. Allanson (substitute for J. D. Harris)	160.00
G. M. F. Arnold	358.33
M. Ayers	150.00
F. E. Aldrich	120.70
B. Buckstaff	650.00
J. F. Brown (*see* Malchow).	
E. M. Brainerd	725.00
A. Beduhn	311.66
J. Behrand	100.00
Alexander Bangs	1,140.00
L. H., L. W., Lucerne, Lucretia, Louisarll, and Lafayette Bishop	857.00
A. B. Basing	50.00
J. C. Burdick	3,004.95
G. H. Buckstaff	1,817.60
Eliza A. Clark	350.00
P. C. Callup	450.00
R. B. Charles	960.00
B. L. Cornish	1,485.00
C. Derber	400.00
Mary Dickinson	625.00
T. Davis	616.66
G. Doehmel	1,210.00
R. C. Ernst	325.00
George and Samuel Ennis	600.00
E. B. Fisk	458.33
F. Flester	150.00
J. A. Fisher	1,260.33
R. O. Fox and E. McCaffrey	107.20
J. Glatz	112.50
J. Gores	436.66
B. Gallatin	426.66
F. William Geisse	524.00
H. Gear	483.33
T. Gruble	1,300.00
A. Hoesly	422.00
H. Hodgkin	2,858.06
T. Herling	300.00
Antoinette Herling	75.00
Carried forward	27,723.73

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Damages by improvement of Fox and Wisconsin Rivers—Cont'd.	
Brought forward	$27,723.72
To R. S. Harrington	125.00
Island Park Association and G. Bouck	1,144.72
R. Jaenicke	462.50
H. Kuhn	450.00
H. Kempf	250.00
J. Kien	317.33
W. B. Knapp	691.67
C. Kalbus	516.66
L. Kenzel	150.00
J. Kinsman	4,963.97
N. Krebsbach	417.90
P. Krebsbach	417.90
R. Lane	200.00
Sarah P. Locke	631.66
D. L. Libbey	2,196.96
J. E. La Grange	1,290.66
Regina Laescher	200.00
J. Leonard	625.00
W. McLaren	586.66
C. Morgan	805.83
Samuel Mitchell	341.66
F. Malchow and J. S. Brown	400.00
F. Malchow	140.00
A. Merton	500.00
L. M. Miller	5,332.00
L. Malchow	300.00
P. McCourt	350.00
W. E. Mills	660.00
E. L. Matthewson	3,945.00
Eliza Merritt	784.00
B. F. Moore	4,542.61
Jeremiah Mosher	1,477.52
V. Mingel	1,465.88
William and I. Newton Miller	3,379.20
J. S. McDonald	640.00
E. McCaffrey (*see* Fox).	
F. Noble	698.00
N. Naumer	582.50
W. Naffin	453.33
L. C. Porter	310.00
R. Petzhold	560.00
A. Porath	480.00
S. D. Paddleford	2,400.00
E. Peebles	604.45
P. Quilty	100.00
T. A. Rogers	511.00
Carried forward	75,075.29

Damages by improvement of Fox and Wisconsin Rivers—Cont'd.	
Brought forward	$75,075.29
To G. A. Randall	240.00
C. Rohr	591.66
G. Rogers	2,440.00
T. C. Rogers	1,480.00
Martha E. Roberts	2,233.32
J. Ryf	1,275.00
C. Robinson	344.00
D. Ryan	318.00
J. C. Robbins	789.55
Cynthia B. Ripley	232.12
I. Rifenbach	1,149.82
J. Rockafellow	133.38
Martha J. Rundell	73.20
G. H. Read, commissioner	357.[illegible]
Emily L. Stickney	300.00
Pauline Shaffer	90.00
J. Scheer	100.00
Nelson, Catharine, and Walter Shepperd	300.00
E. B. Sterman	682.00
Mahala Sturtevant	1,000.00
J. Strum	745.00
J. Schroeder	744.00
Mary W. Stow	2,764.00
Alexander W. and Randall A. Stow	3,000.00
H. D. St. John	600.00
Catherine Stilwell	439.45
C. Sweaney	1,181.74
J. V. Swetting, commissioner	2,737.25
W. H. Ternouth	470.00
A. S. Trow	750.00
Wm. R. and Sarah J. Tallmadge	320.00
J. C. Thompson	882.60
H. C. Westphal	350.00
F. Webber	75.00
J. R. Wheeler	443.33
F. Wyerhurst	400.00
G. W. Washburn	900.00
J. Winchleg	210.00
Mary E. Wright	1,300.00
Ann White	742.00
T. J. Wood	1,466.49
J. Whitten	682.00
E. M. Wadsworth	255.15
Mary Young	662.66
J. Yates	300.00
	111,746.12

NAVAL ESTABLISHMENT.

Pay of the Navy prior to July 1, 1882:	
By T. H. Looker	$179.11
Pay of the Navy prior to July 1, 1883:	
To G. R. Watkins	$800.00
Pay of the Navy prior to July 1, 1885:	
To J. G. Ayers	245.52
L. C. Ball	16.20
David W. Bennett	23.25
Charles Bordman	580.11
J. C. Bradford	1,030.07
J. Burchard	99.19
J. Burroughs	1,053.69
J. Campbell	24.97
J. A. Chesley	799.25
J. C. Conway	110.40
J. Cox	56.71
William Cruse	4.14
W. H. Day	2.70
G. A. Deering	20.20
Jonas Dibble	231.69
Carried forward	4,298.09

Pay of the Navy prior to July 1, 1885—Continued.	
Brought forward	$4,298.09
To W. Dunn	60.50
N. M. Dyer	338.33
O. W. Farenholt	799.15
Thomas Farrar	511.58
J. M. Flint	289.71
F. Frederickson	7.17
J. Garvey	3.13
Pierce Gibson	56.42
F. M. Green	338.33
Lyman Green	44.10
F. M. Gunnell	8,394.55
E. Gurke	5.70
T. B. Hamilton	63.64
E. C. Harrington	39.54
W. H. Harris	255.04
J. A. Hawke	395.31
I. Hazlett	692.06
Bedford Holland	28.64
A. J. Iverson	692.30
J. Kane	95.18
S. D. Kennedy	1,254.00
James S. Knight	2,235.78
Carried forward	20,898.25

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Pay of the Navy prior to July 1, 1885—Continued.

Brought forward	$20,898.25
To E. Laws	7,799.39
E. T. Lincoln	65.37
S. Longfellow	39.86
B. H. McCalla	547.65
J. McDonnell	265.42
W. G. McEwan	499.97
Dennis J. D. Mahoney	7.43
H. D. Manley	302.58
C. D. Mansfield	295.04
J. Marthon	799.15
F. A. Miller	692.30
Wm. H. Moore	221.19
J. C. Morong	799.15
T. Nelson	713.68
W. B. Newman	692.30
Joseph O'Donnell	70.20
G. W. Omensetter	500.47
C. O'Neil	338.33
F. J. Painter	199.32
G. W. Pigman	664.35
A. M. Pomeroy	1,640.77
J. J. Read	125.30
R. B. Rodney	657.86
T. F. Roney	43.00
Theo. Saxon	14.20
S. C. Shattuck	300.00
F. R. Smith	12.49
Thos. Smith	842.63
J. R. Tryon	32.12
W. K. Van Reypen	2,400.90
Thos. Wallis, alias Thos. Wallace	41.14
T. C. Walton	9,150.99
E. W. Watson	692.30
H. C. White	546.00
James Wibby	51.94
D. P. Wight	1,582.94
Samuel H. Wilson	58.84
T. D. Wilson	1,193.92
G. E. Wingate	6.25
W. W. Woodhull	2,141.82
T. Wolverton	7,659.80
H. T. Wright	1,999.25
L. A. Yorke	340.36
J. Q. A. Ziegler	282.74
	68,228.96

Pay of the Navy:

To adjustment of appropriations	354.01
G. E. Anderson	48.77
George P. Anderson	243.97
R. Anderson	398.36
E. G. J. Auers	7.57
H. Aulick	592.88
N. H. Barnes	295.90
F. E. Beatty	31.24
P. Blom	9.08
D. Bloodgood	2,089.31
S. D. Boorom	1,532.88
J. M. Browne	2,093.70
John Campbell	209.38
S. Canavan	22.14
F. S. Carter	420.82
F. L. Chapin	37.26
H. S. Chase	10.96
A. B. Clements	10.96
A. H. Cobb	63.29
F. W. Coffin	83.02
A. P. Cooke	173.98
W. J. Colgrave	4.77
F. J. B. Cordeiro	286.84
T. J. Cowie	1,089.04
T. Cremen	15.92
F. W. Crocker	300.27
E. Z. Derr	101.92
M. C. Drennan	238.91
C. H. Eldredge	151.78
W. R. Elliott	148.77
N. M. Ferebee	48.21
Carried forward	11,115.91

Pay of the Navy—Continued.

Brought forward	$11,115.91
To T. H. Gerrity	3.18
J. Gibson	11.51
J. H. Gillis	1.37
J. R. Grainger	33.43
R. L. Gressitt	7.96
F. E. Greene	978.63
Owen Griffith	56.99
J. J. Hardy	7.57
J. Haywood	7.57
A. A. Hoehling	5,179.19
J. Hood	11.51
R. Hudson	1,297.27
J. Hugg	456.98
W. M. Irwin	83.01
C. H. Jackson	21.00
Philip C. Johnson	293.45
G. H. Kearny	87.66
J. W. Kearon	61.67
J. E. Keen	32.88
W. Kellogg	97.53
J. J. Killin	509.58
D. Kindleberger	2,306.0
Chas. H. Leib	25.41
S. B. Luce	1,241.39
G. P. Lumsden	100.28
John McAleenan	101.43
A. McCone	12.06
Edward McDonald	338.94
J. McEwen	7.77
A. McFadden	5.37
Anthony McLaughlin	46.83
J. McLoughlin	341.10
G. D. Macy	486.58
E. A. Magee	571.09
D. H. Mahan	513.97
J. Marthon	144.11
A. W. Massey	.82
E. May	60.00
Charles L. Miller	19.89
H. P. Miller	7.77
H. Morreil	225.75
W. F. Morrison	284.94
Navy Department	167,817.81
S. Nivens	4.54
C. F. Norton	843.84
O. D. Norton	327.94
F. N. Ogden	273.69
A. P. Osborne	419.73
G. Peck	3,524.94
R. B. Peck	33.97
J. C. Quinn	3.98
James F. Reilly	398.17
W. W. Reisinger	144.11
C. S. Ripley	11.51
J. M. Robinson	172.88
S. Robinson	166.03
C. H. Rockwell	90.96
J. Rodgers	7.96
A. G. Rogers	214.80
J. E. Roller	112.88
C. W. Rush	18.63
A. J. Sanches	20.53
Amos Sanders	396.55
C. Schenck	242.09
Joseph Shafer	173.42
O. Shommer	7.77
F. Sohn	7.96
C. S. Sperry	266.85
R. C. Spalding	2.19
W. H. Stayton	6.82
Henry T. Stockton	566.58
W. C. Strong	96.44
Alfred Sweetman	232.30
J. Swift	694.80
C. Svanstrom	7.57
H. N. Thayer	3.98
G. E. Thornton	291.66
Wm. G. Tompkins	46.58
D. Twiggs	119.18
George Valentine	63.64
A. Vielstern	15.14
C. H. White	6,329.87
Carried forward	211,877.55

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Pay of the Navy—Continued.		
Brought forward		$211,377.55
To E. White		459.46
W. Winder		42.74
W. G. G. Willson		113.43
		211,993.18
Deduct repayments:		
By adjustment of appropriations	$79.16	
G. W. Beaman	.20	
W. Goldsborough	188.32	
T. H. Looker	12,167.03	
Navy Department	627.95	
A. H. Nelson	100.00	
E. Stewart	23,752.45	
C. Swackhamer	1,000.00	
		37,915.11
		174,078.07
Pay of the Navy, 1887:		
To adjustment of appropriations		547,690.23
G. L. Albro		139.18
William Anderson		552.65
J. Beale		4.93
T. A. Berryhill		123.29
J. S. Bohrer		150.00
W. W. Buchanan		55.35
Richard Callaghan		464.05
S. Canavan		9.00
John Carr		34.47
H. S. Chase		200.00
A. B. Clements		200.00
F. W. Coffin		69.87
F. J. B. Cordeiro		125.75
T. J. Cowie		76.44
C. H. Craven		90.21
F. W. Crocker		147.95
Abraham Crowther		35.36
John W. Danenhower		70.42
H. M. Denniston		368.49
F. W. Dickins		61.37
John Doherty		220.93
Nicolas C. Doland		318.76
M. C. Drennan		145.76
C. H. Eldredge		181.10
W. H. Emory		19.73
J. Entwistle		143.84
N. H. Farquhar		63.29
J. Farrell		82.19
A. F. Fickteler		128.22
H. F. Fickbohm		198.36
C. A. Foster		164.38
G. C. Foulk		590.48
C. C. Freeman		82.19
G. R. French		4.93
Thomas M. Gardner		172.41
J. Gibson		200.00
Charles Green		64.67
F. E. Greene		156.71
A. O. Goodsoe		3.29
W. G. Hannum		110.96
G. E. Handee		198.36
J. H. Hetherington		200.00
I. G. Hobbs		400.00
J. Hood		200.00
R. Hudson		500.00
L. B. Hunter		206.96
Berent alias Bernard Johnson		40.87
Philip C. Johnson		306.66
T. F. Kane		410.96
L. Kingsley		288.22
Petter Larason or Larsen		23.22
Charles H. Lieb		195.18
E. Lloyd		172.06
N. Ludlow		61.37
C. H. Lyeth		88.77
Michael Lynch		33.32
S. McCarthy		33.70
J. McLaughlin		300.00
G. D. Macy		112.23
Carried forward		557,493.09

Pay of the Navy, 1887—Continued.		
Brought forward		$557,493.09
To Frank Maguire		45.89
B. F. Markham		.55
J. Marthon		164.38
George Martin		27.75
A. W. Massey		152.58
C. D. Maxwell		375.00
A. N. Mayer		4.23
H. Minett		123.29
H. F. Moffatt		112.20
H. T. Monahon		2.19
J. C. Morong		99.73
W. F. Morrison		398.16
J. D. Murray		63.57
Navy Department		997,314.41
J. L. Neilson		255.34
F. W. Nichols		163.29
J. E. Noel		1,476.33
O. D. Norton		11.51
F. W. Olcott		92.88
H. R. Philbrick		63.56
C. S. Ripley		200.00
J. M. Robinson		354.79
C. H. Rockwell		400.00
A. G. Rogers		200.00
I. J. Sanches		12.00
Fredk. Scharff		91.67
C. Schenck		2,136.46
Joseph Shafer		181.64
J. H. Shipley		200.00
G. W. Simpson		101.92
C. S. Sperry		200.00
G. H. Stafford		200.00
John Stephens		245.19
J. H. Stevenson		132.60
E. P. Stone		249.04
J. Swift		62.47
J. N. Tannian		87.86
John Thompson		169.83
W. J. Thomson		106.99
John Thoraley		750.00
G. E. Thornton		6,500.00
H. C. Wakenshaw		48.76
Vincent P. Walker		48.18
J. S. Wallace		205.48
W. N. Watmough		9.06
James, alias James W. H. Westerman		131.96
W. B. Wilcox		33.70
E. Wilkinson		2.74
W. Winder		400.00
C. H. White		400.00
A. R. Yates		495.87
		1,572,793.49
Deduct repayments:		
By adjustment of appropriations	$50,976.40	
J. Q. Barton	359.02	
J. E. Cann	197.75	
T. T. Caswell	472.62	
A. J. Clark	4,484.48	
F. H. Clark	3,109.37	
G. Cochran	1,717.01	
H. E. Drury	172.67	
C. H. Eldredge	5,636.39	
W. Goldsborough	3,270.52	
T. J. Hogan	3.00	
A. S. Kenny	1,930.11	
C. W. Littlefield	614.39	
T. H. Looker	2,756.19	
H. C. Machette	463.80	
E. May	4,545.17	
J. D. Murray	3,621.39	
Navy Department	173,340.96	
J. S. Phillips	500.73	
E. Putnam	717.43	
C. Schenck	3,562.74	
W. W. Williams	8.00	
B. Wright	950.00	
		263,410.14
		1,309,383.35

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Pay of the Navy, 1888:

To C. W. Abbot	$62,722.38
Adjustment of appropriations	1,548,346.05
G. L. Albro	100.82
H. Aulick	131.35
J. Q. Barton	136,406.38
J. Beale	150.14
T. A. Berryhill	92.88
Charles S. Boggs	271.08
J. S. Bohrer	112.61
W. W. Buchanan	12.06
A. Burtis	540,021.77
J. E. Cann	13,400.00
T. T. Caswell	237,000.00
F. H. Clark	73,000.00
John Clark	8.73
Robert H. Clark	180.69
H. S. Chase	150.14
A. B. Clements	150.14
G. Cochran	189,000.00
F. J. B. Cordeiro	52.60
C. H. Craven	1,007.38
Thomas T. Craven	283.41
Henry S. Davids	60.77
Horace T. Davis	71.75
H. M. Denniston	37,000.00
John A. Dixon	99.67
H. E. Drury	19,030.04
James Duffy	21.21
Edward T. Dunn	277.20
Thos. H. Eastman	129.33
C. H. Eldridge	89,070.50
W. H. Emory	100.82
J. Entwistle	7.67
Wm. Eske	6.42
J. Farrell	100.82
A. F. Fechteler	100.82
H. F. Fickbohm	113.97
J. B. Fletcher	7.40
C. A. Foster	201.64
G. C. Foulk	129.60
C. C. Freeman	100.82
G. R. French	150.14
Wm. A. Garrison	23.82
J. Gibson	100.82
Wm. Gibson	165.26
W. Goldsborough	106,700.00
A. O. Goodsoe	188.82
Theo. P. Greene	308.02
Henry Hagen	184.41
W. G. Hannum	87.94
E. C. Hatter	29.55
G. E. Hendee	219.18
J. H. Hetherington	150.14
F. H. Hinman	37,008.22
I. G. Hobbs	201.64
James M. Hogg	25.84
J. Hood	100.82
C. P. Howell	96.98
R. Hudson	252.05
Edward Hughes	31.81
Joseph E. Jones	5.37
T. F. Kane	504.11
A. S. Kenny	112,205.54
L. Kingsley	201.64
P. Lannigan	425.58
C. W. Littlefield	14,718.59
T. H. Looker	107,000.00
William Lowber	195.53
G. A. Lyon	86,530.00
John A. McAnaspie	138.02
S. McCarthy	151.23
John McCarton	28.30
Peter McGinn	26.72
J. McLoughlin	110.96
H. C. Machette	53,500.00
B. F. Markham	33.97
J. Marthon	201.64
C. D. Maxwell	281.51
E. May	88,539.07
A. N. Mayer	150.14
Charles Miller	7.39
Patrick J. Miller	84.47
H. Minett	151.23
Carried forward	3,560,330.03

Pay of the Navy, 1888—Continued.

Brought forward	$3,560,330.03
To H. F. Moffat	75.63
H. T. Monahon	3.29
J. C. Morong	201.64
J. R. M. Mullany	209.48
J. D. Murray	138,000.00
Navy Department	1,464,292.17
J. L. Neilson	201.64
F. W. Nichols	201.64
J. W. A. Nicholson	345.02
W. L. Nicoll	10.95
F. W. Olcott	151.23
J. S. Phillips	3,405.00
C. W. Pickering	287.47
E. Putnam	19,000.00
C. S. Ripley	100.82
J. M. Robinson	24.11
C. H. Rockwell	201.64
A. G. Rogers	100.82
Edward A. Roget	44.33
Philip Rutter	2.29
I. J. Sanches	3.47
C. Schenck	44,000.00
Joseph Shafer	92.42
J. H. Shipley	150.14
Robert Silver	26.75
Walter D. Smith	72.25
Wm. E. Smith	2.63
C. S. Sperry	67.39
G. H. Stafford	150.14
A. W. Stahl	77.81
J. H. Stevenson	127.67
E. Stewart	241,278.00
E. P. Stone	89.59
J. F. Tarbell	82,555.48
W. J. Thomson	53,000.00
John Thornley	271.23
G. E. Thornton	47,000.00
B. E. Thurston	40.00
N. P. Towne	67.90
J. R. Wagener	83.29
H. C. Wakenshaw	80.55
John Walker	18.48
J. S. Wallace	252.06
E. B. Webster	150.00
Clark H. Wells	345.02
C. H. White	201.64
W. B. Wilcox	92.06
E. Wilkinson	150.14
Robert Wills	78.96
W. Winder	196.45
A. T. Woods	10.41
H. T. Wright	808,900.00
A. R. Yates	336.98
	6,467,158.11

Deduct repayments:

By adjustment of appropriations	$543,942.06	
H. E. Drury	541.16	
W. Goldsborough	155.09	
A. S. Kenny	4.35	
T. H. Looker	2,492.05	
Navy Department	345,601.14	
E. Putnam	666.04	
J. F. Tarbell	37.37	
		893,439.29
		5,573,718.82

Pay, miscellaneous, 1883:

By T. H. Looker	$10.00	

Pay, miscellaneous, 1885 and prior years:

To G. Arthur	8.22
F. H. Bailey	14.23
Charles W. Chipp	266.80
J. Corwine	83.42
A. Dunlap	9.66
H. O. Dunn	2.56
Henry H. Gorringe	127.22
Carried forward	512.11

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Pay, miscellaneous, 1885 and prior years—Continued.		
Brought forward		$512.11
To R. F. Lopez		248.21
S. H. May		18.24
E. B. Rogers		5.94
W. H. Stayton		12.48
G. M. Stoney		42.44
C. C. Todd		3.44
		842.86
Deduct repayments:		
By T. Adamson	$50.00	
T. H. Looker	16.37	
		66.37
		776.49
Pay, miscellaneous, 1885:		
To I. M. Burroughs		11.75
F. S. Carter		25.23
W. Martin		369.12
Pacific Mail Steamship Co.		560.00
		966.15
Pay, miscellaneous, 1886:		
To adjustment of appropriations		2,507.36
H. E. Ames		17.14
J. B. Coughlan		7.68
H. Connolly		7.36
T. D. Davidson, jr		32.65
C. H. Eldredge		70.55
T. Gregory		1.30
Geo. W. Hayward		126.60
J. H. Linnard		24.13
T. H. Looker		22.30
J. D. Murray		22.39
Navy Department		2,582.16
R. W. Steele		352.80
D. Ward		93.72
		5,868.14
Deduct repayments:		
By adjustment of appropriations	$8.00	
F. H. Clark	52.26	
T. H. Looker	1,084.83	
Navy Department	1,653.54	
		2,798.63
		3,069.51
Pay, miscellaneous, 1887:		
To adjustment of appropriations		237.41
W. L. Capps		131.48
F. H. Clark		83.93
E. Cronin		20.70
H. M. Denniston		62.89
H. E. Drury		78.10
C. H. Eldredge		178.54
T. Gregory		14.80
P. V. Lansdale		3.44
J. H. Linnard		239.08
J. D. Murray		123.55
Navy Department		9,007.17
Pennsylvania Co.		1.10
J. G. Sankey		155.59
C. Schenck		21.15
J. A. Smith		18.75
E. Stewart		1,000.00
G. E. Thornton		200.00
Treasury Department		9.00
		11,586.68
Deduct repayments:		
By adjustment of appropriations	$322.28	
J. Q. Barton	192.44	
J. E. Cann	40.53	
T. T. Caswell	16.75	
A. J. Clark	245.97	
H. E. Drury	65.28	
Carried forward	883.25	11,586.68

Pay, miscellaneous, 1887—Continued.		
Deduct repayments:		
Brought forward	$883.25	$11,586.68
By C. H. Eldredge	361.05	
W. Goldsborough	121.93	
T. H. Looker	144.61	
E. Y. McCauley	214.50	
E. May	872.67	
Navy Department	229.99	
E. Putnam	1,248.28	
C. Schenck	3,442.18	
		7,518.96
		4,068.12
Pay, miscellaneous, 1888:		
To T. Adamson		40.37
Adjustment of appropriations		19,424.36
S. W. Armistead		258.46
Baltimore and Ohio R. R.		2.67
L. Bankson		5.31
J. Q. Barton		480.00
W. J. Baxter		71.31
J. E. Cann		360.00
W. L. Capps		279.82
T. T. Caswell		160.09
F. H. Clark		6,000.00
E. M. Crary		22.76
T. D. Davidson, jr		37.38
H. M. Denniston		16,000.00
H. E. Drury		169.34
C. H. Eldredge		12,514.25
S. R. Franklin		26.42
T. Gregory		10.00
W. Goldsborough		1,500.00
J. H. Linnard		271.21
C. W. Littlefield		60.00
T. H. Looker		42,000.00
G. A. Lyon		2,000.00
E. May		12,067.30
J. D. Murray		12,997.84
Navy Department		10,140.32
J. S. Phillips		49.33
E. Putnam		1,000.00
C. Schenck		8,200.00
J. W. Siler		4.17
H. R. Smith		25.10
E. Stewart		39,840.00
G. W. Street		6.83
D. W. Taylor		154.59
G. E. Thornton		16,000.00
N. P. Towne		288.33
A. G. Winterhalter		135.14
H. T. Wright		1,256.00
		203,799.61
Deduct repayments:		
By adjustment of appropriations	$406.86	
T. T. Caswell	26.65	
C. H. Eldredge	14.25	
T. H. Looker	2,427.70	
J. D. Murray	2.96	
E. Putnam	956.44	
		3,834.86
		199,964.75
Contingent, Navy, 1884:		
To H. R. Smith		141.25
Contingent, Navy, 1885, and prior years:		
To H. M. Griffith		8.59
Contingent, Navy, 1887:		
To T. T. Caswell		.50
Navy Department		2,776.05
Carried forward		2,776.55

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Contingent, Navy, 1887—Cont'd.

Deduct repayments:		
Brought forward		$2,776.55
By A. J. Clark	$50.00	
Navy Department	2,070.24	
		2,120.24
		656.31

Contingent, Navy, 1888:

To adjustment of appropriations.	556.08
C. H. Eldredge	15.60
W. S. Jones	24.48
T. H. Looker	8.69
E. May	195.98
Navy Department	803.44
E. Stewart	296.31
	1,900.58
Deduct repayment:	
By adjustment of appropriations	27.09
	1,873.49

Pay civilian members, Naval Advisory Board, 1887:

To adjustment of appropriations	161.40

Pay of the Marine Corps prior to July 1, 1885:

To J. P. Brown	53.07
T. Daley	36.82
R. Finnegan	39.70
S. Ghivezzani	66.13
W. H. Hoeke	13.50
T. H. Quigley	28.97
P. Riley	38.80
	276.99

Pay of the Marine Corps:

To A. J. McGonnigle		16.21
Navy Department		2,008.36
Arthur Sirvis		230.55
		2,255.12
Deduct from repayments:		
By G. C. Goodloe	$24.06	
Navy Department	2,126.45	
E. Stewart	1,968.74	
		4,119.25
Excess of repayments		1,864.13

Pay of the Marine Corps, 1887:

To adjustment of appropriations		38,907.22
C. H. Eldredge		350.00
John T. Jackson		2.75
Wm. J. Lunney		67.61
J. H. McDonough		16.47
P. Masterson		18.00
Navy Department		62,957.69
John R. O'Kelly		22.12
W. H. Stayton		1.56
E. Stewart		181.80
G. E. Thornton		108.51
		102,633.78
Deduct repayments:		
By A. J. Clark	$1,186.40	
C. H. Eldredge	154.83	
G. C. Goodloe	3.54	
T. H. Looker	220.97	
E. May	59.88	
J. D. Murray	107.00	
Navy Department	5,920.73	
C. Schenck	28.00	
		7,681.35
		94,952.38

Pay of Marine Corps, 1888:

To adjustment of appropriations.		$75,070.57
H. M. Denniston		1,500.00
C. H. Eldredge		1,572.00
G. C. Goodloe		441,800.00
John C. Grayson		173.03
Lawrence Leavy		120.55
T. H. Looker		6,500.00
J. H. McDonough		7.20
J. McGee		118.67
Michael Mahoney		68.17
E. May		3,300.00
J. D. Murray		1,200.00
Emil Milster		67.32
Navy Department		68,576.55
Charles J. O'Hagan		198.48
C. Schenck		1,985.85
W. H. Stayton		11.66
E. Stewart		8,000.00
G. E. Thornton		3,000.00
War Department		1.18
		613,270.63
Deduct repayments:		
By adjustment of appropriations	$36,595.30	
G. C. Goodloe	2.10	
T. H. Looker	246.00	
Navy Department	23,679.67	
		60,523.07
		552,747.56

Provisions, Marine Corps, 1886:

To adjustment of appropriations	1,257.79

Provisions, Marine Corps, 1887:

To H. M. Denniston		20.00
Navy Department		2,306.38
S. Ryan		6.00
		2,332.38
Deduct from repayments:		
By H. B. Lowry	$3,751.18	
W. S. Schenck	446.40	
		4,197.58
Excess of repayments		1,865.20

Provisions, Marine Corps, 1888:

To adjustment of appropriations		2,199.68
H. B. Lowry		48,644.72
E. May		290.93
W. S. Schenck		8,425.00
		59,560.33
Deduct repayments:		
By adjustment of appropriations	$60.87	
H. B. Lowry	3.72	
A. McCue	290.93	
		355.52
		59,204.81

Clothing, Marine Corps, 1887:

To H. B. Lowry		5,384.03
Deduct repayments:		
By adjustment of appropriations	$42.81	
H. B. Lowry	30.42	
Navy Department	1,831.94	
		1,905.17
		3,478.86

Clothing, Marine Corps, 1888:

To R. S. Collum	12,200.00
H. B. Lowry	66,500.00
Carried forward	78,700.00

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Clothing, Marine Corps, 1888—Continued.		
Deduct repayments:		
Brought forward		$78,700.00
By adjustment of appropriations	$3,843.17	
Navy Department	197.01	
		4,040.18
		74,659.82
Fuel, Marine Corps, 1887:		
To H. B. Lowry		400.00
W. S. Schenck		303.55
		703.55
Deduct from repayments:		
By H. B. Lowry	$1,921.33	
W. S. Schenck	62.25	
		1,983.58
Excess of repayments		1,280.03
Fuel, Marine Corps, 1888:		
To adjustment of appropriations		30.00
H. B. Lowry		15,550.65
E. May		136.70
Navy Department		110.40
W. S. Schenck		2,500.00
		18,327.75
Deduct repayments:		
By H. B. Lowry	$191.05	
A. McCue	136.70	
		327.75
		18,000.00
Military stores, Marine Corps, 1886:		
By H. B. Lowry	.50	
Military stores, Marine Corps, 1887:		
By H. B. Lowry	$42.81	
Navy Department	3.12	
W. S. Schenck	.05	
	45.98	
Military stores, Marine Corps, 1888:		
To adjustment of appropriations		84.70
H. B. Lowry		9,587.00
W. S. Schenck		500.00
		10,171.70
Deduct repayments:		
By adjustment of appropriations	$4.25	
W. S. Schenck	372.85	
		377.10
		9,794.60
Transportation and recruiting, Marine Corps, 1885:		
To Pacific Mail Steamship Co		20.00
Transportation and recruiting, Marine Corps, 1886:		
To adjustment of appropriations		88.00
Transportation and recruiting, Marine Corps, 1887:		
To adjustment of appropriations		20.37
H. B. Lowry		365.97
Pennsylvania R. R.		24.34
Navy Department		443.57
Potomac Steamboat Co		10.00
H. M. Denniston		17.50
Carried forward		881.75

Transportation and recruiting, Marine Corps, 1887—Continued.		
Deduct repayments:		
Brought forward		$881.75
By adjustment of appropriations	$118.40	
H. B. Lowry	61.58	
W. S. Schenck	126.54	
		306.52
		575.23
Transportation and recruiting, Marine Corps, 1888:		
To adjustment of appropriations		208.12
H. B. Lowry		6,600.00
Navy Department		828.43
W. S. Schenck		1,500.00
		9,131.55
Deduct repayments:		
By adjustment of appropriations	$183.37	
H. B. Lowry	2.25	
		185.62
		8,945.93
Repairs of barracks, Marine Corps, 1887:		
To H. M. Denniston		16.80
H. B. Lowry		1,963.60
F. Schade		38.18
D. Sullivan		37.05
A. Zimmerman		17.18
		2,072.81
Deduct repayments:		
By adjustment of appropriations	$144.03	
H. B. Lowry	18.71	
W. S. Schenck	.24	
		163.08
		1,909.73
Repairs of barracks, Marine Corps, 1888:		
To H. B. Lowry		12,688.00
E. May		26.00
W. S. Schenck		2,480.00
		15,194.00
Deduct repayments:		
By adjustment of appropriations	$638.00	
A. McCue	26.00	
		664.00
		14,530.00
Forage for horses, Marine Corps, 1887:		
By H. B. Lowry	$770.21	
Forage, Marine Corps, 1888:		
To H. B. Lowry		2,450.78
W. S. Schenck		1,049.22
		3,500.00
Deduct repayments:		
By adjustment of appropriations	$30.00	
H. B. Lowry	.20	
		30.20
		3,469.80

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Quarters for officers, Marine Corps, 1887:		
To adjustment of appropriations		$48.00
Deduct from repayments:		
By H. B. Lowry	$392.80	
Navy Department	1.28	
		394.08
Excess of repayments		346.08
Hire of quarters, Marine Corps, 1888:		
To H. B. Lowry		6,252.00
W. S. Schenck		372.00
		6,624.00
Deduct repayments:		
By adjustment of appropriations		48.00
		6,576.00
Contingent, Marine Corps, 1886:		
To O. Lambert		99.75
Contingent, Marine Corps, 1887:		
To adjustment of appropriations		182.89
Baltimore and Ohio R. R		3.34
Chicago, Rock Island and Pacific R. R		9.37
Louisville and Nashville R. R		.83
Navy Department		114.31
Richmond and Danville R. R.		2.84
Western Railway of Alabama		.71
		314.29
Deduct from repayments:		
By adjustment of appropriations	$0.50	
H. B. Lowry	2.75	
Navy Department	393.78	
W. S. Schenck	3.46	
		400.49
Excess of repayments		86.20
Contingent, Marine Corps, 1888:		
To adjustment of appropriations		786.10
Atlanta and West Point R. R. and Western Rwy. of Alabama		1.80
Chicago, Rock Island and Pacific Rwy		7.28
Empire Line		15.85
Louisville and Nashville R. R.		2.20
H. B. Lowry		22,622.02
J. D. Murray		10.20
Navy Department		635.88
New Haven Steamboat Co		.65
W. S. Schenck		2,300.00
Western Railway of Alabama		2.46
		26,384.44
Deduct repayments:		
By adjustment of appropriations	$115.91	
H. B. Lowry	1.93	
		117.84
		26,266.60
Pay, Naval Academy, 1887:		
To Navy Department		120.91
Deduct from repayment:		
By T. T. Caswell		709.63
Excess of repayment		588.72
Pay, Naval Academy, 1888:		
To T. T. Caswell		$102,350.00
J. J. Graff		103.38
		102,453.38
Deduct repayment:		
By T. T. Caswell		175.61
		102,277.77
Special course, Naval Academy, 1887:		
By T. T. Caswell	$2,140.17	
Repairs, Naval Academy, 1886:		
By T. T. Caswell	$1.17	
Repairs, Naval Academy, 1887:		
To T. T. Caswell		24.41
Deduct from repayments:		
By F. H. Arms	$0.36	
T. T. Caswell	24.41	
		24.77
Excess of repayments		.36
Repairs, Naval Academy, 1888:		
To T. T. Caswell		29,671.52
J. D. Murray		1,157.06
		30,828.58
Deduct repayment:		
By T. T. Caswell		1,452.27
		29,376.31
Heating and lighting Naval Academy, 1886:		
By T. T. Caswell	$0.10	
Heating and lighting Naval Academy, 1888:		
To T. T. Caswell		15,995.42
T. H. Looker		6,396.29
J. D. Murray		388.29
G. E. Thornton		1,544.72
		24,324.72
Deduct repayments:		
By T. T. Caswell	$7,582.21	
Navy Department	469.71	
		8,051.92
		16,272.80
Library, Naval Academy, 1886:		
By T. T. Caswell	$0.15	
Library, Naval Academy, 1887:		
To T. T. Caswell		471.08
Deduct repayment:		
By T. T. Caswell		471.08
Library, Naval Academy, 1888:		
To T. T. Caswell		1,937.68
J. D. Murray		353.74
		2,291.42
Deduct repayment:		
By T. T. Caswell		1,000.00
		1,291.42
Stationery, Naval Academy, 1886:		
By T. T. Caswell	$8.11	
Stationery, Naval Academy, 1887:		
To T. T. Caswell		226.44
Deduct repayment:		
By T. T. Caswell		226.44

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Stationery, Naval Academy, 1888:

To T. T. Caswell		$348.00
C. H. Eldredge		56.36
J. D. Murray		791.22
E. Stewart		293.89
		1,989.47
Deduct repayment:		
By T. T. Caswell		701.19
		1,288.28

Chemistry, Naval Academy, 1887:

To T. T. Caswell		50.90
Deduct from repayment:		
By Navy Department		50.94
Excess of repayment		.04

Chemistry, Naval Academy, 1888:

To T. T. Caswell		1,113.65
J. D. Murray		1,090.07
		2,203.72
Deduct repayment:		
By T. T. Caswell		499.30
		1,704.42

Stores, Naval Academy, 1887:

By T. T. Caswell	$0.01	

Stores, Naval Academy, 1888:

To T. T. Caswell		505.24
J. D. Murray		296.44
		801.68
Deduct repayment:		
By T. T. Caswell		15.51
		786.17

Materials, Naval Academy, 1888:

To T. T. Caswell		501.00
J. D. Murray		964.06
		1,465.06
Deduct repayment:		
By T. T. Caswell		500.00
		965.06

Miscellaneous, Naval Academy, 1887:

To T. T. Caswell		10.71
Navy Department		64.24
		74.95
Deduct repayment:		
By T. T. Caswell		74.95

Miscellaneous, Naval Academy, 1888:

To T. T. Caswell		27,462.57
J. D. Murray		3,664.27
		31,126.84
Deduct repayment:		
By T. T. Caswell		2,720.96
		28,405.88

Board of Visitors, Naval Academy, 1886:

By F. H. Arms	$352.02	
T. T. Caswell	4.09	
		356.11

Board of Visitors, Naval Academy, 1887:

By T. T. Caswell	$122.76	

Board of Visitors, Naval Academy, 1888:

To T. T. Caswell		$1,560.00

Navigation and navigation supplies, 1886:

To adjustment of appropriations		46.62
Deduct repayment:		
By E. Stewart		46.62

Navigation and navigation supplies, 1887:

To adjustment of appropriations		1,053.51
H. M. Denniston		964.25
T. H. Looker		1,020.92
E. May		872.50
Navy Department		4,739.69
C. Schenck		712.98
E. Stewart		12,949.06
Treasury Department		10,207.14
		31,827.06
Deduct repayments:		
By adjustment of appropriations	$23.72	
J. Q. Barton	.10	
A. Burtis	483.06	
W. Goldsborough	48.70	
A. S. Kenny	2.66	
T. H. Looker	400.00	
H. C. Machette	27.58	
Navy Department	116.29	
E. Putnam	32.84	
E. Stewart	495.00	
War Department	281.51	
H. T. Wright	351.70	
		2,263.16
		29,563.90

Navigation and navigation supplies, 1888:

To C. W. Abbot		180.00
T. Adamson		10.00
Adjustment of appropriations		7,183.28
J. Q. Barton		1,075.00
A. Burtis		8,449.70
T. T. Caswell		181.50
F. H. Clark		398.85
H. M. Denniston		688.06
C. H. Eldredge		443.84
W. Goldsborough		418.00
F. H. Hinman		250.00
I. G. Hobbs		31.80
A. S. Kenny		324.00
T. H. Looker		2,912.51
G. A. Lyon		911.95
H. C. Machette		495.00
E. May		151.30
Navy Department		8,734.10
E. Putnam		149.00
C. Schenck		126.50
E. Stewart		26,826.29
J. F. Tarbell		230.00
W. J. Thomson		158.00
G. E. Thornton		532.82
Treasury Department		11,756.63
H. T. Wright		1,800.00
		74,416.74
Deduct repayments:		
By G. Barnett	$18.57	
G. A. Bartlett	540.25	
H. A. Gill	167.50	
G. A. Lyon	1.10	
Navy Department	241.94	
E. Putnam	52.20	
		1,021.56
		73,395.18

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Civil establishment, Bureau of Navigation, 1887:

To adjustment of appropriations		$0.94
Deduct from repayments:		
By A. Burtis	$168.76	
E. Putnam	24.88	
H. T. Wright	.94	
		194.58
Excess of repayments		193.64

Civil establishment, Bureau of Navigation, 1888:

To J. Q. Barton	1,000.00
A. Burtis	4,800.00
F. H. Hinman	595.07
G. A. Lyon	829.94
H. C. Machette	604.93
E. Putnam	252.06
H. T. Wright	1,000.00
	9,082.00
Deduct repayment:	
By E. Putnam	82.19
	8,999.81

Contingent, Bureau of Navigation, 1886:

To Navy Department	77.04
Deduct repayment:	
By C. Schenck	.35
	76.69

Contingent, Bureau of Navigation, 1887:

To Baltimore and Ohio R. R		2.21
Chicago, Rock Island and Pacific Rwy		96.36
H. M. Denniston		34.34
C. H. Eldredge		9.44
T. H. Looker		102.89
E. May		1.30
Navy Department		234.26
Pennsylvania Company		3.34
C. Schneck		55.43
E. Stewart		394.14
		933.71
Deduct repayments:		
By A. J. Clark	$186.00	
F. H. Clark	23.38	
T. H. Looker	100.00	
E. Stewart	245.50	
		554.88
		378.83

Contingent, Bureau of Navigation, 1888:

To adjustment of appropriations		284.13
Baltimore and Ohio R. R		9.55
Chicago, Rock Island and Pacific Rwy		2.23
H. M. Denniston		311.72
C. H. Eldredge		80.50
Empire Line		7.33
I. G. Hobbs		1.40
T. H. Looker		795.50
G. A. Lyon		.50
E. May		74.56
Navy Department		249.10
C. Schenck		46.75
E. Stewart		780.18
G. E. Thornton		529.00
		3,172.45
Deduct repayments:		
By T. H. Looker	$300.00	
Navy Department	36.20	
		336.20
		2,836.25

Ocean surveys, Bureau of Navigation:

To adjustment of appropriations		$358.67
H. M. Denniston		15.00
Navy Department		219.81
E. Stewart		30.00
		1,123.48

Publication of surveys of the Mexican coast:

To T. H. Looker		4,421.91
G. E. Thornton		1,019.50
		5,441.41
Deduct repayment:		
By T. H. Looker		269.50
		5,171.91

Observation of transit of Venus:

To T. H. Looker		2,148.67
G. E. Thornton		706.92
		2,855.59
Deduct repayment:		
By T. H. Looker		235.98
		2,619.61

New Naval Observatory:

To E. Stewart		8,158.10

Ordnance and ordnance stores, 1885 and prior years:

By C. Schenck	$0.27	

Ordnance and ordnance stores, 1886:

To T. H. Looker		12.00
E. May		132.96
		144.96

Ordnance and ordnance stores, 1887:

To H. M. Denniston		30.00
H. E. Drury		13.00
C. H. Eldredge		325.33
T. H. Looker		1,294.88
E. May		7.08
J. D. Murray		39.50
Navy Department		517.27
C. Shenck		48.00
E. Stewart		248.98
		2,524.04
Deduct repayments:		
By J. Q. Barton	$0.07	
A. Burtis	77.19	
W. Goldsborough	1.25	
A. S. Kenny	6.52	
H. C. Machette	352.27	
Navy Department	10.47	
E. Putnam	.43	
		448.20
		2,075.84

Ordnance and ordnance stores, 1888:

To C. W. Abbot	402.28
Adjustment of appropriations	263.29
J. Q. Barton	5,085.00
A. Burtis	16,370.00
J. E. Cann	75.00
T. T. Caswell	6,295.76
H. M. Denniston	455.07
H. E. Drury	480.00
C. H. Eldredge	1,639.81
W. Goldsborough	864.35
F. H. Hinman	2,687.00
I. G. Hobbs	67.57
A. S. Kenny	1,210.00
T. H. Looker	3,524.76
G. A. Lyon	2,272.67
H. C. Machette	3,056.37
Carried forward	44,748.93

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Ordnance and ordnance stores, 1888—Continued.		
Brought forward		$44,748.93
To E May		364.45
J. D. Murray		430.17
Navy Department		2,756.96
New York Herald		42.30
E. Putnam		1,018.00
C. Schenck		976.69
E. Stewart		15,483.54
J. F. Tarbell		572.00
W. J. Thomson		418.15
G. E. Thornton		465.75
H. T. Wright		35,700.00
		102,976.94
Deduct repayments:		
By T. H. Looker	$100.00	
Navy Department	670.73	
E. Putnam	442.53	
		1,213.26
		101,763.68
Civil establishment, Bureau of Ordnance, 1887:		
By adjustment of appropriations	$0.94	
Civil establishment, Bureau of Ordnance, 1888:		
To C. W. Abbot		238.00
J. Q. Barton		1,017.13
A. Burtis		1,400.00
T. T. Caswell		1,017.24
F. H. Clark		5,200.00
F. H. Hinman		595.10
G. A. Lyon		498.85
H. C. Machette		604.96
H. T. Wright		13,629.28
		24,200.56
Contingent, Bureau of Ordnance, 1885 and prior years:		
To Adams Express Co		5.00
Contingent, Bureau of Ordnance, 1886:		
To adjustment of appropriations		102.16
T. H. Looker		736.35
Navy Department		60.68
E. Stewart		271.66
		1,170.85
Contingent, Bureau of Ordnance, 1887:		
To adjustment of appropriations		49.73
T. T. Caswell		25.49
H. M. Denniston		41.05
T. H. Looker		479.93
G. A. Lyon		1.60
E. May		47.23
E. Stewart		132.70
G. E. Thornton		3.54
		781.27
Deduct repayment:		
By A. J. Clark		.50
		780.77
Contingent, Bureau of Ordnance, 1888:		
To Adams Express Co		1.85
Adjustment of appropriations		49.21
Baltimore and Ohio R. R		2.83
Baltimore and Potomac R. R.		1.05
T. T. Caswell		1,105.02
H. M. Denniston		175.20
C. H. Eldredge		487.09
T. H. Looker		1,198.25
G. A. Lyon		3.69
Carried forward		3,024.19

Contingent, Bureau of Ordnance, 1888—Continued.		
Brought forward		$3,024.19
To E. May		475.19
J. D. Murray		225.15
Navy Department		75.94
New Haven Steamboat Co		.89
New York Central and Hudson River R. R.		8.72
New York Herald		10.80
C. Schenck		261.62
E. Stewart		1,985.92
G. E. Thornton		364.89
		6,734.22
Deduct repayments:		
By adjustment of appropriations	$18.40	
T. T. Caswell	1.30	
H. M. Denniston	50.00	
T. H. Looker	346.60	
J. D. Murray	50.00	
Navy Department	1,268.88	
		1,735.18
		4,999.04
Repairs, Bureau of Ordnance, 1887:		
To T. T. Caswell		4.50
H. M. Denniston		113.00
T. H. Looker		12.65
J. D. Murray		14.00
E. Stewart		185.92
		330.07
Deduct repayments:		
By J. Q. Barton	$12.28	
H. E. Drury	5.64	
		17.92
		312.15
Repairs, Bureau of Ordnance, 1888:		
To J. Q. Barton		68.00
A. Burtis		2,395.00
T. T. Caswell		1,842.00
C. H. E dredge		65.00
F. H. Hinman		285.50
T. H. Looker		81.00
G. A. Lyon		153.92
H. C. Machette		833.50
E. May		62.21
J. D. Murray		1,081.00
Navy Department		307.56
C. Schenck		1,132.72
E. Stewart		5,162.34
H. T. Wright		370.00
		13,859.66
Torpedo Corps, 1885, and prior years:		
To Adams Express Co		1.00
Deduct from repayments:		
By W. W. Williams		1.25
Excess of repayment		.25
Torpedo Corps, 1886:		
To F. H. Clark		89.37
Torpedo Corps, 1887:		
To adjustment of appropriations		612.63
Chicago, Rock Island and Pacific R. R.		.50
F. H. Clark		10,462.94
H. M. Denniston		6.50
C. H. Eldredge		546.72
Navy Department		109.07
Old Colony Steamboat Co		1.17
Pennsylvania Company		2.93
E. Stewart		12.59
Carried forward		11,755.04

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Torpedo Corps, 1887—Continued.

Deduct repayments:		
Brought forward		$11,755.04
By adjustment of appropriations	$6.50	
A. S. Kenny	1.04	
H. C. Machette	139.49	
		147.03
		11,608.01

Torpedo Corps, 1888:

To adjustment of appropriations		202.41
A. Burtis		675.00
F. H. Clark		46,772.61
H. E. Drury		5.68
C. H. Eldredge		13.81
A. S. Kenny		300.00
G. A. Lyon		123.57
H. C. Machette		150.00
E. May		131.72
Navy Department		6.80
E. Putnam		93.00
E. Stewart		365.03
H. T. Wright		250.00
		49,089.63
Deduct repayments:		
By Navy Department	$9.89	
E. Putnam	69.96	
		79.85
		49,009.78

Ordnance material, proceeds of sales:

To T. T. Caswell		1,690.04
C. H. Eldredge		4,618.26
T. H. Looker		1,780.50
E. May		6,951.80
E. Stewart		18,027.13
G. E. Thornton		207.57
		33,275.30

Breech-loading rifled cannon:

To T. T. Caswell		3,152.17
C. H. Eldredge		1,058.40
T. H. Looker		260.03
J. D. Murray		79.13
E. Stewart		35.44
G. E. Thornton		4,178.40
		8,763.57
Deduct repayment:		
By Navy Department		2,182.28
		6,581.29

Sale of small arms:

To T. T. Caswell		92.50
J. D. Murray		92.50
E. Stewart		627.09
G. E. Thornton		92.50
		904.59

Testing Clark's deflective turrets:

To T. T. Caswell		1,355.00
J. D. Murray		377.69
E. Stewart		19.69
Navy Department		562.56
		2,314.94
Deduct repayment:		
By T. T. Caswell		20.70
		2,294.24

Purchase of steamer *Stiletto*:

To F. H. Clark		25,000.00

Steel cruisers, Construction and Repair:

To A. Burtis		$22,800.00
C. H. Eldredge		66.61
G. A. Lyon		.75
H. Steers		7,291.83
E. Stewart		38.60
		30,197.79
Deduct repayment:		
By A. Burtis		27.37
		30,170.42

Steel cruisers, machinery:

To S. Archbold		5,382.73
Deduct repayment:		
By G. H. Griffing		2.61
		5,380.12

Steel cruisers, Equipment and Recruiting:

To A. Burtis		2,500.00

Steel cruisers, Navigation:

To C. H. Eldredge		35.65
E. Stewart		383.63
		419.28
Deduct from repayments:		
By A. Burtis	$200.46	
H. T. Wright	240.00	
		440.46
Excess of repayments		21.18

Steel cruisers, Ordnance:

To A. Burtis		1,800.00
T. T. Caswell		3.00
C. H. Eldredge		110.31
T. H. Looker		389.67
E. May		2,892.94
J. D. Murray		15.00
Navy Department		726.00
E. Stewart		9,616.55
G. E. Thornton		140.59
H. T. Wright		32,750.00
		48,444.06
Deduct repayments:		
By H. C. Machette	$10.35	
M. Sicard	285.80	
		296.15
		48,147.91

Steel cruisers, Ordnance, gun carriages for the *Chicago*:

To T. H. Looker		2,666.39
G. E. Thornton		192.01
		2,858.40

Steel cruisers, Ordnance, powder for the *Boston*:

To C. H. Eldredge		1,136.63

Steel cruisers, Ordnance, freight and material:

To E. May		4,071.25
E. Stewart		4,044.64
		8,115.89
Deduct repayments:		
By T. T. Caswell	$0.03	
Navy Department	124.01	
		124.04
		7,991.85

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Steel cruisers, Ordnance, existing contracts:		
To E. May		$3,696.46
E. Stewart		932.40
		4,628.86
Care of monitors:		
To W. Goldsborough		151.50
Deduct repayments:		
By J. Q. Barton	$42.50	
A. Burtis	6.00	
		48.50
		103.00
Increase of the Navy, vessels authorized March 3, 1885:		
To adjustment of appropriations		1,927.30
Baltimore and Ohio R. R		1.39
J. Q. Barton		7,292.23
A. Burtis		26,659.00
Chicago, Rock Island and Pacific R. R		.98
H. M. Denniston		549,800.35
C. H. Eldredge		447,467.87
W. Goldsborough		94,244.92
F. H. Hinman		600.00
V. F. Lawson		78.40
T. H. Looker		1,158.80
J. D. Murray		65,166.85
E. Stewart		783.39
J. F. Tarbell		30,000.00
W. J. Thomson		2,522.33
G. E. Thornton		25.00
H. Winter		400.00
H. T. Wright		11,683.75
		1,239,812.56
Deduct repayments:		
By A. Burtis	$59.76	
C. H. Eldredge	119,250.00	
W. Goldsborough	9.00	
		119,318.76
		1,120,493.80
Vessels and monitors, act August 3, 1886:		
To Baltimore and Ohio R. R		1.48
J. Q. Barton		2,000.00
A. Burtis		65,200.50
Chicago, Rock Island and Pacific R. R		1.05
C. H. Eldredge		836,937.26
W. Goldsborough		3,934.31
F. H. Hinman		13,100.00
T. H. Looker		644.30
H. C. Machette		5,250.00
E. Putnam		5.08
C. Schenck		51.40
E. Stewart		196,137.65
J. F. Tarbell		10,000.00
W. J. Thomson		4,973.97
G. E. Thornton		87.80
H. T. Wright		27,050.00
		1,165,374.80
Deduct repayments:		
By adjustment of appropriations	$1,662.30	
A. Burtis	110.83	
		1,773.13
		1,163,601.67
Increase of the Navy, gunboats and cruisers authorized March 3, 1887:		
To J. Q. Barton		304.20
A. Burtis		320.00
H. M. Denniston		1,279.46
C. H. Eldredge		130,891.81
Carried forward		132,795.47

Increase of the Navy, gunboats and cruisers authorized March 3, 1887—Continued.		
Brought forward		$132,795.47
To W. Goldsborough		1,640.45
T. H. Looker		405.67
E. May		755.43
J. D. Murray		594.00
New York Herald		142.20
The Picayune, New Orleans, La		298.28
E. Stewart		94,483.45
W. J. Thomson		2,615.88
G. E. Thornton		134.50
H. T. Wright		11,134.76
		244,910.69
Deduct repayments:		
By adjustment of appropriations	$265.00	
E. Stewart	38.25	
		303.25
		244,606.84
Increase of the Navy, vessels for coast and harbor defense:		
To H. M. Denniston		67.14
C. H. Eldredge		343.80
W. Goldsborough		7.20
E. May		269.94
J. D. Murray		140.55
E. Stewart		1,533.45
		2,357.17
Increase of the Navy, vessels authorized March 3, 1885, and August 3, 1886:		
To A. Burtis		118,985.00
H. M. Denniston		116.55
C. H. Eldredge		794.34
G. A. Lyon		11,100.00
E. May		332.65
J. D. Murray		242.40
Navy Department		2,132.23
New York Herald		5.40
C. Schenck		431.30
E. Stewart		12,024.64
H. T. Wright		1,100.00
		147,244.56
Deduct repayment:		
By G. A. Lyon		11,100.00
		136,144.56
Increase of the Navy, armament:		
To A. Burtis		300.00
T. T. Caswell		1,291.67
C. H. Eldredge		10,941.53
T. H. Looker		46,566.87
E. May		207.84
J. D. Murray		1,249.85
Navy Department		19,059.82
Michael Ryan		27.36
C. Schenck		384.00
E. Stewart		8,604.20
G. E. Thornton		20,694.80
H. T. Wright		339,500.00
		448,827.94
Deduct repayments:		
By G. A. Bartlett	$31.99	
T. T. Caswell	.34	
T. J. Hobbs	802.42	
Navy Department	394.20	
M. Sicard	172.40	
War Department	4,603.50	
		6,004.85
		442,823.09

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Increase of the Navy, armor and gun steel:

To C. H. Eldredge		$40,287.24
T. H. Looker		635.49
E. May		106.40
J. D. Murray		78.00
New York Herald		5.40
E. Stewart		1,419.40
G. E. Thornton		1,146.60
		43,678.53

Equipment of vessels, 1885, and prior years:

To David Turner		463.30

Equipment of vessels, 1886:

By Navy Department	$76.25	

Equipment of vessels, 1887:

To T. T. Caswell		239.57
F. H Clark		14.34
H. M. Denniston		291.32
C. H. Eldredge		7,414.44
M. Hunkin		350.00
A. S. Kenny		250.00
T. H. Looker		154.31
E. May		19,562.93
Navy Department		42,168.57
J. S. Phillips		110.00
J. H. Putnam		150.00
E. Stewart		45,628.06
C. Schenck		1,681.07
J. Viosca		73.25
		118,087.86
Deduct repayments:		
By A. Burtis	$305.64	
J. Q. Barton	.56	
H. E. Drury	11.91	
W. Goldsborough	7.60	
H. A. Gill	27.00	
A. S. Kenny	110.96	
T. H. Looker	7.31	
H. C. Machette	592.06	
Navy Department	711.10	
E. Putnam	31.49	
H. T. Wright	88.67	
		1,894.30
		116,193.56

Equipment of vessels, 1888:

To adjustment of appropriations		87,617.69
C. W. Abbot		36,000.00
J. Q. Barton		13,412.00
A. Burtis		27,700.00
F. H. Clark		6,302.80
J. E. Cann		1,808.59
T. T. Caswell		18.50
H. E. Drury		1,361.35
H. M. Denniston		8,274.06
C. H Eldredge		322.86
W. Goldsborough		4,200.02
I. G. Hobbs		6,183.69
F. H. Hinman		4,356.48
M. Hunkin		350.00
A. S. Kenny		48,000.00
G. A. Lyon		17,898.01
C. W. Littlefield		54.00
T. H. Looker		245.76
H. C. Machette		5,336.11
E. May		8,897.75
J. D. Murray		350.03
Navy Department		105,890.71
E. Putnam		2,500.00
J. H. Putnam		383.10
E. Stewart		67,126.59
C. Schenck		6,746.88
J. F. Tarbell		45,000.00
W. J. Thomson		1,815.00
G. E. Thornton		707.60
J. Viosca		207.75
Carried forward		509,067.33

Equipment of vessels, 1888—Continued.

Brought forward		$509,067.33
To H. T. Wright		6,990.00
Wm. Young		20.00
		516,077.33
Deduct repayments:		
By adjustment of appropriations	$238.90	
G. A. Bartlett	1,094.77	
J. E. Cann	108.00	
H. A. Gill	660.10	
Navy Department	21,890.31	
E. Putnam	985.06	
		24,977.14
		491,100.19

Transportation and recruiting, equipment and recruiting, 1885 and prior years:

By W. W. Williams	$12.00	
R. Washington	734.50	
		746.50

Transportation and recruiting, equipment and recruiting, 1886:

To Navy Department		75.25

Transportation and recruiting, equipment and recruiting, 1887:

To T. T. Caswell		1.15
F. H. Clark		24.25
H. M. Denniston		49.00
John W. Danenhower		12.50
L. Dreifus		75.00
C. H. Eldredge		246.50
E. E. Evans		75.00
H. Graham		75.00
I. G. Hobbs		32.50
M. B. Joyce		75.00
T. H. Looker		23.58
E. May		1.70
W. F. McClelland		75.00
Navy Department		1,986.05
E. Stewart		162.00
		2,914.23
Deduct from repayments:		
By A. J. Clark	$2,925.00	
T T. Caswell	12.50	
		2,937.50
Excess of repayments		23.27

Transportation and recruiting, equipment and recruiting, 1888:

To adjustment of appropriations		3,595.97
F. H. Clark		193.45
T. T. Caswell		82.97
H. M. Denniston		5,200.00
C. H. Eldredge		615.85
I. G. Hobbs		764.40
T. H. Looker		993.32
G. A. Lyon		53.95
E. May		2,385.90
Navy Department		3,311.92
E. Stewart		9,864.82
C. Schenck		250.00
G. E. Thornton		354.39
		27,666.94
Deduct repayments:		
By F. H. Clark	$89.75	
H. M. Denniston	2,000.00	
G. A. Lyon	50.00	
T. H. Looker	138.02	
E. May	470.80	
C. Schenck	95.00	
E. Stewart	423.50	
		3,267.07
		24,399.87

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Civil establishment, equipment and recruiting, 1887:		
By H. T. Wright	$40.51	
Civil establishment, equipment and recruiting, 1888:		
To C. W. Abbot		$1,377.86
J. Q. Barton		1,147.39
A. Burtis		1,200.01
W. Goldsborough		900.83
F. H. Hinman		595.02
I. G. Hobbs		23.49
A. S. Kenny		2,315.95
G. A. Lyon		996.18
H. C. Machette		604.94
E. Putnam		302.47
J. F. Tarbell		1,831.52
W. J. Thomson		299.18
		11,594.34
Deduct repayments:		
By I. G. Hobbs	$23.49	
E. Putnam	99.49	
		122.98
		11,471.36
Contingent, equipment and recruiting, 1885:		
To T. H. Looker		47.54
C. Schenck		4.32
		51.86
Contingent, equipment and recruiting, 1885, and prior years:		
To R. M. Ashley		8.70
Henry Bond		18.36
C. T. Bazzett		11.13
W. Cameron		12.54
W. H. Clark		18.54
A. L. Crossman		26.97
H. Clark		11.46
R. H. Dalton		9.51
W. W. Emmons		11.10
J. Fortune		17.31
G. Gonyeau		6.87
H. J. Gray		9.63
J. A. Gilmore		13.65
W. A. Hendrick		2.64
St. L. Hoyt		44.64
G. H. Hodgdon		9.63
S. Johnson		6.87
C. Keller		32.34
T. Keene		6.90
E. N. Kirk		7.02
C. M. Loomis		8.61
J. Lowry		31.50
J. Leising		12.90
J. Lewis		10.11
C. McDermott		9.60
W. L. Murphy		12.00
A. W. Mann		32.25
B. Moore		12.00
I. S. Mullen		17.31
W. N. Means		6.90
A. S. Niles		101.28
M. O'Connor		25.08
T. Regan		9.51
E. Schragle		13.14
David Turner		15.00
J. Tyler		12.72
M. Whelan		17.31
J. Wilson		9.60
N. Wallace		10.41
J. W. York		8.49
		661.53
Contingent, equipment and recruiting, 1886:		
To adjustment of appropriations		45.98
C. H. Eldredge		17.40
Carried forward		63.38

Contingent expenses, equipment and recruiting, 1886—Cont'd.		
Brought forward		$63.38
To Navy Department		20.[illegible]
E. Stewart		10.[illegible]
		94.[illegible]
Deduct repayment:		
By E. Stewart		74.[illegible]
		20.[illegible]
Contingent, equipment and recruiting, 1887:		
To Chicago, Rock Island and Pacific Rwy		4.[illegible]
H. M. Denniston		48.59
H. E. Drury		31.[illegible]
C. H. Eldredge		252.[illegible]
T. H. Looker		416.[illegible]
E. May		98.[illegible]
Navy Department		1,778.[illegible]
E. Stewart		165.[illegible]
C. Schenck		11.92
		2,809.[illegible]
Deduct repayments:		
By T. H. Looker	$5.96	
Navy Department	40.68	
		46.64
		2,763.[illegible]
Contingent, equipment and recruiting, 1888:		
To adjustment of appropriations		1,223.[illegible]
Baltimore and Ohio R. R.		3.59
Chicago, Rock Island and Pacific Rwy		4.[illegible]
F. H. Clark		3.52
H. M. Denniston		708.[illegible]
H. E. Drury		1.03
Empire Line		.32
Erie Dispatch		407.[illegible]
C. H. Eldredge		16.[illegible]
W. Goldsborough		32.[illegible]
I. G. Hobbs		282.[illegible]
T. H. Looker		782.[illegible]
G. A. Lyon		118.[illegible]
C. W. Littlefield		.45
Missouri Pacific Rwy		.56
E. May		835.[illegible]
Navy Department		1,170.[illegible]
C. Schenck		98.[illegible]
E. Stewart		4,791.[illegible]
G. E. Thornton		446.[illegible]
		10,926.84
Deduct repayments:		
By adjustment of appropriations	$9.65	
T. H. Looker	300.00	
E. Stewart	.88	
		310.53
		10,616.[illegible]
Maintenance of yards and docks, 1887:		
To Baltimore and Ohio R. R.		.32
J. E. Cann		9.10
Chicago, Rock Island and Pacific Rwy		.51
H. E. Drury		6.25
H. M. Denniston		1,803.[illegible]
C. H. Eldredge		1,595.[illegible]
T. H. Looker		1,353.[illegible]
E. May		1,222.11
Navy Department		9.90
E. Putnam		559.56
J. S. Phillips		667.50
Carried forward		7,228.09

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Maintainance of yards and docks, 1887—Continued.

Brought forward		$7,228.09
To E. Stewart		2,184.29
C. Schenck		1,482.17
		10,894.55
Deduct repayments:		
By H. A. Gill	$4.87	
W. Goldsborough	5.03	
A. S. Kenny	2.40	
H. C. Machette	9.73	
Navy Department	227.32	
E. Putnam	.07	
J. S. Phillips	31.13	
E. Stewart	10.00	
H. T. Wright	2.98	
		293.53
		10,601.02

Maintenance of yards and docks, 1885:

To C. W. Abbot		2,805.00
A. Burtis		15,000.00
J. Q. Barton		14,400.00
Baltimore and Ohio R. R.		6.01
J. E. Cann		1,270.40
Chicago, Rock Island and Pacific Rwy		.27
H. E. Drury		8,443.06
H. M. Denniston		14,184.45
C. H. Eldredge		4,169.51
W. Goldsborough		6,147.47
G. H. Griffing		350.00
G. E. Hendee		29.40
F. H. Hinman		7,200.00
A. S. Kenny		4,895.00
C. W. Littlefield		4,155.51
T. H. Looker		3,600.57
G. A. Lyon		12,493.68
E. May		6,125.78
H. C. Machette		7,200.00
J. D. Murray		266.15
Navy Department		1,217.06
E. Putnam		1,600.00
J. S. Phillips		323.12
Pennsylvania R. R. Co.		.90
E. Stewart		20,962.47
C. Schenck		4,757.56
J. F. Tarbell		3,600.00
W. J. Thomson		2,400.00
G. E. Thornton		440.84
H. T. Wright		8,900.00
		156,944.21
Deduct repayments:		
By H. A. Gill	$45.64	
T. H. Looker	100.00	
Navy Department	1,824.03	
E. Putnam	5.12	
		1,974.79
		154,969.42

Civil establishment, yards and docks, 1887:

By A. Burtis	$21.54	
A. S. Kenny	104.03	
H. T. Wright	15.00	
		140.57

Civil establishment, yards and docks, 1888:

To C. W. Abbot		750.67
A. Burtis		9,347.84
J. Q. Barton		12,199.53
H. E. Drury		1,800.00
W. Goldsborough		2,186.06
F. H. Hinman		3,161.33
A. S. Kenny		1,302.98
G. A. Lyon		4,114.16
H. C. Machette		3,207.56
Carried forward		38,070.13

Civil establishment, yards and docks, 1888—Continued.

Brought forward		$38,070.13
E. Putnam		839.64
To E. Stewart		275.00
J. F. Tarbell		1,041.60
W. J. Thomson		1,097.94
H. T. Wright		3,074.49
		44,398.80

Contingent, yards and docks, 1887:

By J. Q. Barton	$203.50	
A. S Kenny	2.29	
		205.79

Contingent, yards and docks, 1888:

To A. Burtis		1,850.00
H. M. Denniston		2,500.00
W. W. Galt		500.00
A. S. Kenny		2,775.00
E. May		326.15
C. Schenck		910.00
		8,861.15

Naval station and coaling depot, Port Royal, S. C.:

To J. S. Phillips		1,740.12

Naval training station, Coaster's Harbor Island, R. I., 1887:

To I. G. Hobbs		176.25
Navy Department		2,051.56
		2,227.81
Deduct repayment:		
By A. S. Kenny		92.56
		2,135.25

Naval training station, Coaster's Harbor Island, R. I., 1888.:

To F. H. Clark		1,102.67
I. G. Hobbs		9,449.32
E. May		81.04
Navy Department		161.40
E. Stewart		76.85
		10,871.28

Naval War College, 1887:

To F. H. Clark		438.14
E. Stewart		56.00
		494.14

Navy-yard, Boston, Mass.:

To C. W. Abbot		2,237.75
A. S Kenny		7,500.00
E. May		13,930.75
Navy Department		12.73
J. F. Tarbell		1,800.00
		25,481.23
Deduct repayment:		
By E. May		558.50
		24,922.73

Navy-yard, Boston, Mass., dry dock:

To C. W. Abbot		4,500.00
A. S. Kenny		6,750.00
E. May		1,568.48
Navy Department		3,535.85
		16,354.33
Deduct repayment:		
By C. W. Abbot		4,500.00
		11,854.33

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Navy-yard, Brooklyn, N. Y., 1887:

To A. Burtis		$43,826.27
Navy Department		130.92
E. Stewart		14,674.97
		58,632.16
Deduct repayment:		
By A. Burtis		2,826.27
		55,805.89

Navy-yard, Mare Island, Cal., 1886:

To H. M. Denniston		8,507.60
W. Goldsborough		8,978.40
		17,486.00

Navy-yard, Mare Island, Cal., 1887:

To J. Q. Barton		56,500.00
H. M. Denniston		18,875.32
W. Goldsborough		2,806.76
Navy Department		906.80
E. Stewart		23.58
		79,112.46
Deduct repayment:		
By J. Q. Barton		1,839.92
		77,272.54

Navy-yard, Mare Island, Cal.:

To J. Q. Barton		24,864.00
H. M. Denniston		14,225.92
W. Goldsborough		707.20
Navy Department		50.57
		39,847.69

Officers' quarters, navy-yard, Mare Island, Cal.:

To H. M. Denniston		20.00
W. S. Schenck		7,223.10
		7,243.10

Navy-yard, Norfolk, Va.:

To C. H. Eldredge		19.95
F. H. Hinman		2,100.00
H. C. Machette		1,000.00
C. Schenck		183.64
E. Stewart		26.64
		3,330.23

Timber dry docks:

To A. Burtis		8,667.00
F. H. Hinman		2,920.00
H. C. Machette		3,000.00
Navy Department		12.00
E. Stewart		287,617.22
C. Schenck		252.53
		302,468.75

Naval asylum, Philadelphia, Pa., 1887:

To C. H. Eldredge		12,308.31
Navy Department		142.62
		12,450.93
Deduct repayment:		
By G. Cochran		71.50
		12,379.43

Naval asylum, Philadelphia, Pa., 1888:

To G. Cochran		15,375.00
C. H. Eldredge		28,438.78
		43,813.78

Repairs and preservation at navy-yards, 1887:

To T. H. Looker		$137.[illegible]
E. May		1[illegible]
J. S. Phillips		35[illegible]
C. Schenck		47.[illegible]
E. Stewart		1,179.[illegible]
		1,934.[illegible]
Deduct repayments:		
By A. Burtis	$0.45	
W. Goldsborough	.55	
H. A. Gill	14.58	
A. S. Kenny	1.76	
H. C. Machette	11.62	
E. Putnam	1.26	
H. T. Wright	287.77	
		317.99
		1,616.[illegible]

Repairs and preservation at navy-yards, 1888:

To C. W. Abbot		8,925.[illegible]
A. Burtis		34,693.[illegible]
J. Q. Barton		50,110.[illegible]
J. E. Cann		8[illegible]
H. E. Drury		5,4[illegible]
H. M. Denniston		16,66[illegible]
C. H. Eldridge		12,047.[illegible]
W. Goldsborough		11,799.[illegible]
F. H. Hinman		19,769.[illegible]
A. S. Kenny		7,3[illegible]
C. W. Littlefield		302.[illegible]
T. H. Looker		3,574.[illegible]
G. A. Lyon		33,064.[illegible]
H. C. Machette		24,0[illegible]
E. May		3,7[illegible]
J. D. Murray		3,931.[illegible]
Navy Department		10,871.[illegible]
E. Putnam		2,597.[illegible]
E. Stewart		71,294.[illegible]
C. Schenck		10,519.[illegible]
J. F. Tarbell		8,938.[illegible]
W. J. Thomson		5,300.[illegible]
G. E. Thornton		185.[illegible]
H. T. Wright		13,223.[illegible]
		410,049.[illegible]
Deduct repayments:		
By H. E. Drury	$127.48	
Navy Department	952.11	
E. Putnam	276.26	
		1,355.[illegible]
		408,693.[illegible]

Enlistment bounties to seamen, prior to July 1, 1885:

To Edward Anible		200.[illegible]
J. N. Abeel		33.[illegible]
W. Adams		33.[illegible]
E. W. Burleigh		33.[illegible]
J. Y. Bradbury		33.[illegible]
C. T. Bazzett		33.[illegible]
R. Butterworth		33.[illegible]
I. H. Brown		33.[illegible]
I. J. Burgess		33.[illegible]
S. Burns		100.[illegible]
J. P. Brown		300.[illegible]
E. Blount		100.[illegible]
T. W. Bruner		75.[illegible]
C. Babcock		33.[illegible]
J. Charles		66.[illegible]
N. Carey		33.[illegible]
G. W. Cromise		100.[illegible]
J. Carroll		33.[illegible]
J. Cushion		100.[illegible]
Lorenzo D. Culver		33.[illegible]
J. Chace, jr		33.[illegible]
F. B. Connor		33.[illegible]
A. L. Crossman		33.[illegible]
C. F. Clagett		100.[illegible]
Nicholas Cooler		300.[illegible]
Carried forward		1,941.[illegible]

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Enlistment bounties to seamen, prior to July 1, 1885—Contin'd.

Brought forward		$1,941.73
To R. Campbell		66.67
George H. de Kraft		50.00
S. Dykes		14.39
C. H. Dillaway		33.33
Henry Dale (see Gillen)		.....
M. B. Dorman		100.00
J. Diehl		33.34
G. Denny		300.00
J. J. Daly		100.00
J. C. Donnelly		100.00
J. Dukes		33.34
R. Fields		33.34
A. C. Ferrin		33.34
G. Frazier		54.00
J. Francois		40.00
Thomas Gillen, alias Henry Dale		42.00
L. H. Grey		33.34
S. Havner		33.34
A. J. Harder		33.34
A. B. Haws		17.00
B. F. Harper		33.33
G. Hengehold		8.33
B. Hollis		300.00
J. J. Howlin		100.00
James S. Holbrook		33.34
W. B. Hubbard		33.34
T. A. Hodgdon		75.00
L. Hall		33.34
D. Irelan		33.34
S. H. Knickerbocker		75.00
J. Kivlon		33.34
W. J. Keegan		100.00
J. T. Lynch		33.34
J. Lightfoot		33.34
C. McDermott		33.34
Frederick Myrack		33.34
S. H. Morrell		33.34
C. C. Moyer		33.34
C. McCauley		66.66
J. G. McCoy		8.10
E. Moser		33.34
R. Nevil		75.00
W. Odell		66.68
G. M. Pyle		33.34
Alfred G. Raymond		200.00
J. H. Stratton		33.34
Wm. Schowsboe		42.00
D. Smith		33.34
J. C. Temple		100.00
S. M. Trumbower		33.34
J. S. Tucker		33.34
B. Turner		25.27
W. D. Taggart		33.34
Richard Vandeventer		33.34
M. L. Wright		33.33
T. Williamson		100.00
		5,134.66

Medical Department, 1885 and prior years:

To C. Schenck		5.00
Lyman G. Spalding		201.00
		206.00
Deduct repayment:		
By T. T. Caswell		.36
		205.64

Medical Department, 1885 and prior years, transfer account:

By Navy Department	$48.96	

Medical Department, 1886:

To J. F. Hanscom		5.00

Medical Department, 1887:

To F. H. Clark		52.00
T. T. Caswell		9.70
Carried forward		61.70

Medical Department, 1887—Continued.

Brought forward		$61.70
To J. E. Cann		7.30
H. M. Denniston		279.70
C. H. Eldredge		147.03
J. F. Hanscom		3.00
C. W. Littlefield		45.61
T. H. Looker		44.96
J. D. Murray		8.93
E. May		45.00
Navy Department		3,251.61
E. Stewart		2,353.90
M. H. Sawyer		54.24
C. Schenck		23.60
J. W. Siler		37.48
U. Sebree		3.15
Treasury Department		113.00
		6,480.21
Deduct repayments:		
By A. Burtis	$36.84	
A. S. Kenny	12.04	
Navy Department	64.40	
H. T. Wright	1.20	
		114.48
		6,365.73

Medical Department, 1888:

To C. W. Abbot		975.00
Adjustment of appropriations		3,708.52
A. Burtis		9,007.83
J. Q. Barton		4,220.00
G. Cochran		3,119.77
T. T. Caswell		628.70
F. H. Clark		103.22
J. E. Cann		53.30
H. E. Drury		660.00
H. M. Denniston		551.25
C. H. Eldredge		80.11
W. Goldsborough		300.00
F. H. Hinman		2,099.87
A. S. Kenny		1,375.00
G. A. Lyon		1,106.00
T. H. Looker		86.85
C. W. Littlefield		184.32
H. C. Machette		2,052.20
J. D. Murray		67.02
E. May		106.20
Navy Department		2,939.15
E. Putnam		220.00
J. M. Robinson		83.86
E. Stewart		11,649.21
C. Schenck		70.20
J. W. Siler		45.96
J. F. Tarbell		1,190.00
W. J. Thomson		120.00
G. E. Thornton		693.25
H. T. Wright		3,006.00
		50,502.79
Deduct repayments:		
By adjustment of appropriations	$42.06	
Navy Department	18.81	
E. Putnam	2.74	
		63.61
		50,438.18

Naval hospital fund, 1888:

To J. Q. Barton		50.00
H. E. Drury		726.69
H. M. Denniston		4,835.58
C. H. Eldredge		5,467.85
T. H. Looker		2,020.08
G. A. Lyon		443.86
E. May		3,787.73
Navy Department		12.54
Carried forward		17,344.33

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Naval hospital fund, 1888—Cont'd.		
Brought forward		$17,344.33
To C. Schenck		4,508.80
E. Stewart		8,159.20
		30,012.33
Deduct repayment:		
By Navy Department		12.54
		29,999.79
Naval hospital fund:		
To adjustment of appropriations		1,515.86
J. Q. Barton		99.80
H. E. Drury		995.91
H. M. Denniston		12,028.12
C. H. Eldredge		3,995.34
W. Goldsborough		437.05
T. H. Looker		1,201.67
G. A. Lyon		298.03
E. May		5,438.88
Navy Department		2,385.61
E. Putnam		277.81
E. Stewart		6,144.76
C. Schenck		5,067.58
G. E. Thornton		1,188.57
		41,074.99
Deduct repayments:		
By G. Cochran	$6,399.61	
Navy Department	23,074.13	
		29,473.74
		11,601.25
Repairs, Bureau of Medicine and Surgery, 1885 and prior years:		
By T. T. Caswell	$1.00	
Repairs, Bureau of Medicine and Surgery, 1887:		
To H. E. Drury		23.00
E. May		59.00
E. Putnam		10.00
E. Stewart		19.83
		111.83
Repairs, Bureau of Medicine and Surgery, 1888:		
To adjustment of appropriations		123.76
J. T. Barton		2,588.70
A. Burtis		297.17
H. M. Denniston		340.00
H. E. Drury		925.00
C. H. Eldredge		68.40
F. H. Hinman		391.25
T. H. Looker		10.00
E. May		1,132.51
H. C. Machette		2,914.00
Navy Department		403.39
E. Putnam		22.50
E. Stewart		7,296.68
C. Schenck		2,559.06
G. E. Thornton		125.00
H. T. Wright		67.18
		19,259.60
Contingent, Bureau of Medicine and Surgery, 1885 and prior years:		
By T. T. Caswell	$4.85	
Contingent, Bureau of Medicine and Surgery, 1886:		
By Navy Department	$1.32	
Contingent, Bureau of Medicine and Surgery, 1887:		
To T. T. Caswell		29.01
Chicago, Rock Island and Pacific Rwy		9.16
F. H. Clark		1.44
Carried forward		39.61

Contingent, Bureau of Medicine and Surgery, 1887—Continued.		
Brought forward		$39.61
To H. E. Drury		101.[illegible]
H. M. Denniston		852.[illegible]
C. H. Eldredge		386.[illegible]
Archibald Hopkins, agent		125.[illegible]
T. H. Looker		895.[illegible]
C. W. Littlefield		12.[illegible]
E. May		15[illegible]
Navy Department		522.[illegible]
E. Putnam		2.[illegible]
E. Stewart		1,289.19
C. Schenck		85.[illegible]
		4,470.[illegible]
Deduct repayments:		
By adjustment of appropriations	$1.50	
T. H. Looker	90.00	
Navy Department	13.20	
		104.70
		4,365.[illegible]
Contingent, Bureau of Medicine and Surgery, 1888:		
To adjustment of appropriations		1,132.90
Advance Gazette, Pensacola, Fla		4.25
J. Q. Barton		1,456.00
F. H. Clark		39.19
T. T. Caswell		155.73
Chicago, Rock Island and Pacific Rwy		8.86
H. M. Denniston		2,822.58
H. E. Drury		265.54
C. H. Eldredge		1,020.72
W. Goldsborough		11.75
T. H. Looker		5,079.66
C. W. Littlefield		39.53
G. A. Lyon		13.82
E. May		458.27
Navy Department		617.90
Pennsylvania Co		44.50
G. F. Ross		4.90
E. Stewart		5,590.18
C. Schenck		316.91
G. E. Thornton		1,333.32
		20,420.22
Deduct repayments:		
By Navy Department		24.46
		20,395.76
Naval Hospital, Widow's Island, Me.:		
To T. H. Looker		626.68
G. A. Lyon		27,948.79
E. Putnam		11,630.25
E. May		12.50
		40,318.22
Provisions, Navy, 1885 and prior years:		
To James M. Ambler		79.80
G. L. Albro		94.20
G. E. Anderson		26.70
Adjustment of appropriations		109.50
R. Anderson		218.40
J. A. Briscoe		59.40
T. M. Brumby		25.20
C. L. Bruns		88.20
S. D. Booran		336.00
N. H. Barnes		81.00
E. Cronin		308.70
C. E. Clark		80.70
T. J. Cowie		210.30
Charles W. Chipp		41.05
C. A. Clarke		72.00
S. R. Colhoun		98.70
Carried forward		1,929.85

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Provisions, Navy, 1885 and prior years—Continued.	
Brought forward	$1,929.85
To F. W. Coffin	34.80
A. H. Cobb	23.10
A. P. Cooke	38.10
T. C. Craig	82.20
H. H. Clark	63.90
D. W. Coffman	74.40
F. S. Carter	153.60
F. J. B. Cordeiro	104.70
B. Cronkleton	21.25
Henry Davis	207.60
C. W. Deane	112.20
W. Doty	73.20
R. C. Derby	44.70
J. W. Danenhower	32.70
Wm. Dunbar	85.20
H. F. Fickbohm	19.20
W. A. Ferrier	115.20
J. Farrell	26.70
N. M. Ferebee	24.00
J. Furey	219.39
Carl August Gortz	42.30
J. H. Gillis	237.30
J. D. Gatewood	108.90
J. W. Graydon	12.60
W. S. Hughes	69.90
H. T. B. Harris	151.80
R. Hayward	68.10
F. S. Hotchkin	94.80
G. E. Hendee	146.40
M. E. Hall	209.10
G. S. Haskins	128.10
E. W. Holmes	49.80
B. W. Hodges	77.70
R. Hudson	96.90
C. M. Harter	21.25
W. O. Holway	78.30
W. M. Irwin	30.30
W. H. Jones	9.00
Peter E. Johnson	84.90
J. J. Knapp	72.30
J. E. Keen	12.00
J. J. Killin	206.70
James S. Knight	189.90
G. H. Kearny	48.00
W. Kellogg	26.70
L. C. Logan	163.50
B. Leach	7.50
S. B. Luce	146.70
P. Leach	91.80
N. Lynch	191.70
G. P. Lumsden	86.60
C. H. Mathews	28.80
J. Martin	144.00
I. R. McNary	102.90
D. H. Mahan	96.60
H. D. Manley	42.98
E. A. Magee	208.50
E. O. Matthews	129.60
G. Northup	242.10
H. Nichols	98.70
A. P. Nazro	14.40
G. F. Ormsby	84.90
F. A. Ogden	99.90
A. P. Osborne	114.90
J. J. Read	23.51
G. C. Reiter	14.40
A. V. Reed	64.20
W. R. A. Rooney	73.20
W. H. Rush	154.20
A. G. Rogers	150.00
H. F. Reich	164.40
J. T. Sullivan	57.90
W. C. Strong	26.40
Alfred Sweetman	85.20
W. H. Stayton	1.50
J. Sutton	9.00
F. M. Symonds	59.70
E. T. Strong	30.90
J. Swift	193.20
S. Seabury	124.50
B. Tappan	221.40
Carried forward	9,261.64

Provisions, Navy, 1885 and prior years—Continued.	
Brought forward	$9,261.64
To W. D. Toy	92.40
G. M. Totten	100.50
H. Taylor	9.60
D. Twiggs	43.50
F. B. Vinton	106.50
F. M. Varrell	52.20
Henry D. Warren	84.90
S. N. Whitehouse	51.60
T. B. Watkins	2.10
W. G. G. Willson	53.70
T. Wolverton	25.80
W. Winder	72.60
J. C. Wise	191.70
E. E. Wright	166.20
G. H. Worcester	136.50
L. Young	44.10
A. R. Yates	99.90
	10,595.44
Provisions, Navy, 1886:	
To D. H. Mahan	44.10
E. A. Magee	44.10
Navy Department	14,682.28
	14,770.48
Deduct repayment:	
By C. Schenck	.61
	14,769.87
Provisions, Navy, 1887:	
To G. L. Albro	76.20
T. A. Berryhill	45.00
W. W. Buchanan	30.30
T. T. Caswell	331.31
F. H. Clark	10.00
T. J. Cowie	27.90
F. J. B. Cordeiro	45.90
F. W. Crocker	40.50
F. W. Coffin	25.50
H. E. Drury	71.39
H. M. Denniston	1,183.30
M. C. Drennan	39.90
C. H. Eldredge	511.74
J. Entwistle	45.00
C. C. Freeman	45.00
J. Farrell	45.00
C. A. Foster	45.00
H. F. Fickbohm	54.30
F. E. Greene	42.90
A. O. Goodsoe	1.80
I. G. Hoff	109.50
R. Hudson	109.50
W. G. Hannum	40.50
T. F. Kane	45.00
L. Kingsley	78.90
T. H. Looker	745.43
J. D. Murray	100.00
E. May	732.37
J. McLaughlin	109.50
G. D. Macy	61.50
A. W. Massey	76.20
H. Minett	45.00
W. F. Morrison	86.10
J. C. Morong	27.30
S. McCarthy	12.30
J. Marthon	45.00
H. T. Monahon	.60
B. F. Markham	.60
Navy Department	147,797.39
O. D. Norton	4.20
J. L. Neilson	69.90
F. W. Nichols	44.70
F. W. Olcott	33.90
E. Putman	475.35
H. R. Philbrick	34.80
C. H. Rockwell	109.50
J. M. Robinson	109.50
E. Stewart	41,490.69
C. Schenck	1,193.10
Carried forward	196,506.27

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Provisions, Navy, 1887—Continued.		
Brought forward		$196,506.27
To G. W. Simpson		37.20
E. P. Stone		90.90
Joseph Shafer		66.30
J. Swift		34.20
W. B. Wilcox		912.41
H. C. Wakenshaw		26.10
J. S. Wallace		45.00
A. R. Yates		54.30
		197,772.68
Deduct repayments:		
By adjustment of appropriations	$0.30	
A. Burtis	82.78	
J. Q. Barton	15.38	
T. T. Caswell	32.30	
H. E. Drury	.30	
W. Goldsborough	31.60	
A. S. Kenny	84.40	
H. C. Machette	19.50	
J. D. Murray	94.50	
Navy Department	7,885.67	
E. Putnam	207.62	
E. Stewart	80.03	
W. B. Wilcox	168.91	
H. T. Wright	82.60	
		8,785.89
		188,986.79
Provisions, Navy, 1888:		
To C. W. Abbot		1,091.00
Adjustment of appropriations		286,916.84
G. L. Albro		55.20
A. Burtis		29,350.00
J. Q. Barton		4,550.00
T. A. Berryhill		33.90
W. W. Buchanan		6.60
J. E. Cann		1,275.76
T. T. Caswell		19,772.28
F. H. Clark		8,278.17
H. E. Drury		3,441.61
H. M. Denniston		38,655.95
C. H. Eldredge		1,091.62
J. Entwistle		2.40
C. C. Freeman		55.20
J. Farrell		55.20
C. A. Foster		55.20
H. F. Fickbohm		31.20
A. O. Goodsoe		55.20
W. Goldsborough		7,749.25
F. H. Hinman		2,180.00
I. G. Hobbs		73.80
R. Hudson		55.20
C. P. Howell		53.10
W. G. Hannum		32.10
A. S. Kenny		1,768.00
T. F. Kane		55.20
L. Kingsley		55.20
T. H. Looker		243.51
G. A. Lyon		3,685.88
C. W. Littlefield		82.20
H. C. Machette		2,983.60
J. D. Murray		525.00
E. May		3,498.79
J. McLaughlin		40.50
H. Minett		55.20
J. C. Morong		55.20
S. McCarthy		55.20
J. Marthon		55.20
H. T. Monahon		.90
B. F. Markham		37.20
Navy Department		315,718.09
J. L. Neilson		55.20
F. W. Nichols		55.20
F. W. Olcott		55.20
E. Putman		1,022.10
J. S. Phillips		33.75
C. H. Rockwell		55.20
J. M. Robinson		6.60
E. Stewart		111,971.50
C. Schenck		6,489.31
Carried forward		749,075.71

Provisions, Navy, 1888—Continued.		
Brought forward		$749,075.71
To E. P. Stone		32.70
J. F. Tarbell		1,305.00
W. J. Thomson		708.50
B. E. Thurston		21.90
G. E. Thornton		91.70
H. T. Wright		2,625.00
A. T. Woods		.60
A. C. Wakenshaw		29.40
J. R. Waggener		22.80
J. S. Wallace		55.20
W. B. Wilcox		33.60
A. R. Yates		26.90
		854,100.13
Deduct repayments:		
By adjustment of appropriations	$270.37	
T. T. Caswell	148.10	
H. E. Drury	46.50	
I. G. Hobbs	326.01	
C. W. Littlefield	4.65	
Navy Department	271.96	
E. Putnam	307.03	
G. W. Simpson	221.15	
W. B. Wilcox	137.26	
		1,733.03
		852,367.10
Clothing, Navy:		
To adjustment of appropriations		40.37
A. Burtis		43,400.00
H. M. Denniston		50,005.03
C. H. Eldredge		6,671.25
W. Goldsborough		27,849.31
Navy Department		3,256.24
E. Stewart		146,019.29
		277,241.49
Deduct repayments:		
By A. Burtis	$1,089.79	
H. G. Colby	3.85	
Navy Department	45,984.35	
J. H. Stevenson	855.04	
E. Stewart	1,237.48	
W. J. Thomson	34.28	
		49,204.79
		228,036.70
Small stores, Bureau of Provisions and Clothing:		
To adjustment of appropriations		774.80
F. H. Clark		9.60
H. M. Denniston		2,885.66
C. H. Eldredge		67.50
Navy Department		2,705.47
E. Stewart		47,097.48
C. Schenck		299.10
		53,839.61
Deduct repayments:		
By Navy Department		14,504.21
		39,335.40
Civil establishment, Bureau of Provisions and Clothing, 1887:		
By A. Burtis	$590.78	
A. S. Kenny	6.79	
H. C. Machette	10.15	
		607.72
Civil establishment, Bureau of Provisions and Clothing, 1888:		
To C. W. Abbot		927.43
A. Burtis		29,836.28
J. Q. Barton		6,400.00
T. T. Caswell		2,555.94
F. H. Clark		962.33
H. E. Drury		117.50
Carried forward		40,790.48

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Civil establishment, Bureau of Provisions and Clothing, 1888—Continued.		
Brought forward		$40,790.48
To W. Goldsborough		1,944.00
F. H. Hinman		3,874.11
A. S. Kenny		2,169.19
G. A. Lyon		5,692.30
H. C. Machette		3,938.02
E. Putnam		1,515.00
J. F. Tarbell		1,234.65
W. J. Thomson		893.80
H. T. Wright		6,231.77
		68,283.32
Deduct repayment:		
By E. Putnam		230.78
		68,052.54
Contingent, Bureau of Provisions and Clothing, 1886:		
By C. Schenck	$0.20	
Contingent, Bureau of Provisions and Clothing, 1887:		
To adjustment of appropriations		1.50
F. H. Clark		13.04
Chicago, Rock Island and Pacific Rwy		2.88
J. E. Cann		6.10
H. E. Drury		113.50
H. M. Denniston		234.59
C. H. Eldredge		1,132.74
T. H. Looker		196.12
J. D. Murray		11.25
E. May		343.61
Navy Department		2,289.28
E. Putnam		4.12
E. Stewart		5,846.86
C. Schenck		407.63
		10,603.32
Deduct repayments:		
By H. E. Drury	$1.25	
Navy Department	232.34	
C. Schenck	.25	
H. T. Wright	1.50	
		235.34
		10,367.98
Contingent, Bureau of Provisions and Clothing, 1887 and 1888:		
To J. Q. Barton		876.00
A. Burtis		1,000.00
Navy Department		2,067.15
H. T. Wright		600.00
		4,543.15
Deduct repayments:		
By A. Burtis	$0.31	
Navy Department	2,067.15	
		2,067.46
		2,475.69
Contingent, Bureau of Provisions and Clothing, 1888:		
To T. Adamson		62.14
Adjustment of appropriations		4,022.26
Baltimore and Ohio R. R. Co.		17.13
F. H. Clark		193.17
T. T. Caswell		201.05
Chicago and Grand Trunk Rwy		401.00
J. E. Cann		3.70
Chicago Times		22.00
Chicago, Rock Island and Pacific Rwy		121.82
H. M. Denniston		4,131.03
H. E. Drury		33.18
C. H. Eldredge		2,711.45
Carried forward		11,922.93

Contingent, Bureau of Provisions and Clothing, 1888—Continued.		
Brought forward		$11,922.93
To W. Goldsborough		431.00
Herald, Chicago, Ill		18.40
Knights of Labor, Chicago, Ill.		64.80
T. H. Looker		5,318.75
C. W. Littlefield		13.97
G. A. Lyon		626.37
J. D. Murray		450.95
E. May		573.59
Missouri Republican		32.50
Navy Department		4,567.68
J. S. Phillips		40.44
Pennsylvania Co		46.00
E. Stewart		24,014.97
C. Schenck		828.71
Staats-Zeitung, Chicago, Ill		42.00
G. E. Thornton		2,309.27
		51,302.33
Deduct repayments:		
By adjustment of appropriations	$8.27	
C. H. Eldredge	937.54	
W. Goldsborough	21.40	
T. H. Looker	127.50	
Navy Department	241.16	
E. Putnam	11.92	
J. S. Phillips	1.81	
E. Stewart	62.25	
		1,411.85
		49,890.48
Construction and repair, 1885 and prior years:		
To W. R. Adams		103.55
J. Bradshaw		362.00
P. Doolan		351.79
J. W. Duryee		495.00
J. Hickey		409.50
J. Virdin		15.00
G. A. Williams		409.00
		2,145.84
Construction and repair, 1886:		
To C. Schenck		.68
Deduct repayment:		
By C. Schenck		.10
		.58
Construction and repair, 1887:		
To adjustment of appropriations		424.60
J. Q. Barton		1,000.00
A. Burtis		6,566.10
Baltimore and Ohio R. R.		2.21
Chicago, Rock Island and Pacific Rwy		4.15
H. E. Drury		11.20
H. M. Denniston		13,080.95
C. H. Eldredge		86.39
G. H. Griffing		1,495.46
T. H. Looker		191.77
G. A. Lyon		1,804.83
H. C. Machette		500.00
E. May		25.07
Navy Department		6,201.02
E. Putnam		500.65
J. S. Phillips		45.50
E. Stewart		9,140.98
C. Schenck		6,330.70
		47,411.58
Deduct repayments:		
By adjustment of appropriations	$715.68	
G. A. Bartlett	1,859.47	
A. Burtis	484.79	
J. Q. Barton	275.93	
H. E. Drury	3.50	
Carried forward	3,339.37	47,411.58

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Construction and repair, 1887—Continued.		
Deduct payments:		
Brought forward..	$3,339.37	$47,411.58
By W. Goldsborough...	27.00	
G. H. Griffing.....	93.29	
A. S. Kenny.....	28.28	
T. H. Looker.....	.94	
H. C. Machette.....	667.33	
Navy Department...	2,259.77	
E. Putnam	4.15	
E. Stewart.....	.02	
H. T. Wright.....	.01	
		6,420.16
		40,991.42
Construction and repair, 1888:		
To adjustment of appropriations		9,533.24
C. W. Abbot.....		3,300.00
A. Burtis.....		263,161.00
J. Q. Barton.....		95,307.41
Baltimore and Ohio R. R.....		2.90
M. Briody.....		57.20
J. E. Cann.....		503.18
F. H. Clark		1,270.27
T. T. Caswell.....		99.94
H. E. Drury.....		4,940.96
H. M. Denniston.....		21,127.50
C. H. Eldredge..		2,833.01
W. Goldsborough.....		32,590.03
G. H. Griffing		17,260.74
Andrew Halliday		21.75
I. G. Hobbs.....		798.24
F. H. Hinman.....		53,009.00
A. S. Kenny.....		4,400.00
C. W. Littlefield.....		1,528.10
T. H. Looker		1,982.66
G. A. Lyon		108,256.01
H. C. Machette		58,152.00
E. May		3,353.64
J. D. Murray		3,354.56
Navy Department.....		26,842.23
E. Putnam		7,049.70
C. Schenck		27,211.72
E. Stewart.....		121,151.32
J. F. Tarbell.....		4,000.00
W. J. Thomson.....		11,327.87
G. E. Thornton		757.57
H. T. Wright.....		17,304.00
		897,607.75
Deduct repayments:		
By H. E. Drury.....	$8.97	
H. A. Gill.....	20.64	
G. A. Lyon	151.25	
T. H. Looker.....	200.00	
E. May	100.00	
Navy Department...	37,732.39	
E. Putnam.....	2,249.83	
C. Schenck.....	1,215.45	
E. Stewart.....	24,500.00	
		66,168.53
		831,439.22
Repairs of vessels:		
To A. Burtis		21,300.00
J. Q. Barton.....		8,500.00
H. M. Denniston		275.77
G. A. Lyon.....		41,202.16
E. May		1,795.00
H C. Machette		900.00
E. Putnam		13,000.00
E. Stewart		4,655.27
C. Schenck..... ..		297.72
		91,925.92
Deduct repayments:		
By A. Burtis....	$213.04	
G. A. Lyon..... ..	11,100.00	
E. Putnam	5,922.01	
		17,235.05
		74,690.87

Civil establishment, construction and repair, 1887:		
To Navy Department.....		$497.15
Deduct repayments:		
By A. Burtis.....	$275.00	
J. Q. Barton.....	5.25	
H. C. Machette.....	23.50	
H. T. Wright	108.52	
		412.27
		84.88
Civil establishment, construction and repair, 1888:		
To C. W. Abbot.....		602.63
A. Burtis		4,080.00
J. Q. Barton.....		3,152.21
H. E. Drury		908.48
W. Goldsborough		932.06
F. H. Hinman		1,634.25
A. S. Kenny.....		1,013.22
G. A. Lyon.....		3,001.69
H. C. Machette		1,800.00
E. Putnam		583.36
J. F. Tarbell.....		801.30
W. J. Thomson.		467.94
H. T. Wright.....		1,400.00
		20,377.14
Deduct repayment:		
By E. Putnam		150.55
		20,226.59
Bureau of Steam Engineering:		
To W. Cramp & Sons		4,504.27
Steam machinery, 1885 and prior years:		
By T. H. Looker	17.96	
Steam machinery, 1886:		
To C. H. Eldredge.		13,268.50
Deduct repayments:		
By G. H. Griffing.....	10,228.80	
C. Schenck	.53	
		10,229.33
		3,039.17
Steam machinery, 1887:		
To T. T. Caswell.....		73.98
H. E. Drury.....		58.50
H. M. Denniston.....		70.42
C. H. Eldredge.....		487.70
T. H. Looker.....		1,543.84
G. A. Lyon.....		2,586.00
E. May		28.56
Navy Department		12,665.23
E. Putnam		2,214.84
J. S. Phillips		12.46
C. Schenck.....		7,910.99
E. Stewart.....		22,141.06
		49,793.58
Deduct repayments:		
By adjustment of appropriations.....	$1,450.00	
G. A. Bartlett.....	4,255.83	
A. Burtis	1,094.98	
J. Q. Barton	335.62	
J. E. Cann.....	10.00	
W. Goldsborough...	55.80	
A. S. Kenny	72.22	
H. C. Machette	1,883.49	
E. Putman.....	194.24	
H. T. Wright.....	837.55	
		10,139.73
		39,653.85
Steam machinery, 1888:		
To C. W. Abbot..		2,310.00
Adjustment of appropriations		21,519.84
Carried forward.....		23,829.84

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Steam machinery, 1888—Contin'd.		
Brought forward		$23,829.84
To A. Burtis		155,900.00
J. Q. Barton		74,500.00
Baltimore and Ohio R. R		2.88
J. E. Cann		1,588.15
F. H. Clark		531.90
T. T. Caswell		879.00
H. E. Drury		2,791.85
H. M. Denniston		29,199.85
C. H. Eldredge		1,355.63
W. Goldsborough		7,361.10
I. G. Hobbs		211.15
F. H. Hinman		21,500.00
A. S. Kenny		4,611.24
C. W. Littlefield		1,055.59
G. A. Lyon		75,593.51
T. H. Looker		197.57
H. C. Machette		46,500.00
E. May		660.79
J. D. Murray		877.04
Navy Department		23,934.01
E. Putnam		13,000.00
J. S. Phillips		22.25
E. Stewart		14,606.15
C. Schenck		12,825.55
J. F. Tarbell		2,569.00
W. J. Thomson		3,618.26
G. E. Thornton		191.24
H. T. Wright		6,333.72
		626,247.27
Deduct repayments:		
By G. A. Bartlett	$37.27	
H. E. Drury	4.52	
Navy Department	9,337.54	
E. Putnam	383.13	
E. Stewart	9.83	
		9,772.29
		616,474.98
Civil establishment, Bureau of Steam Engineering, 1887:		
By H. C. Machette	$0.19	
Civil establishment, Bureau of Steam Engineering, 1888:		
To A. Burtis		5,413.01
J. Q. Barton		4,403.02
H. E. Drury		928.75
W. Goldsborough		900.82
F. H. Hinman		1,487.70
G. A. Lyon		1,499.18
H. C. Machette		1,512.36
E. Putnam		305.76
John Purdy		21.92
W. J. Thomson		299.18
		16,771.70
Contingent, Bureau of Steam Engineering, 1887:		
To T. H. Looker		248.91
Contingent, Bureau of Steam Engineering, 1888:		
To T. H. Looker		306.85
G. E. Thornton		44.10
		350.95
Prize money to captors:		
To James Brady		10.39
John Barnes		26.11
John Canty		47.61
H. M. Denniston		250.00
W. H. Doane		21.33
Andrew J. Dennis		68.39
C. H. Eldredge		100.00
James C. Haskins		71.43
J. Holland		87.19
J. E. Kingston		7.82
James W. Langley		19.18
Carried forward		709.45

Prize money to captors—Contin'd.		
Brought forward		$709.45
To T. H. Looker		1,000.00
L. Murphy		14.00
J. J. Mullin		158.74
A. Rogers		4.50
Theo. Saxon		2.06
E. Stewart		500.00
James A. Thompson		4.49
G. E. Thornton		1,000.00
James Wibby		253.50
		3,647.34
Deduct repayments:		
By A. J. Clark	$54.64	
T. H. Looker	1,191.28	
		1,245.92
		2,401.42
Double-turreted monitors:		
To A. Burtis		186.00
W. Goldsborough		1,312.50
W. J. Thomson		1,200.00
		2,698.50
Machinery, double-turreted monitors:		
To C. H. Eldredge		56,695.63
Extra pay to officers and men who served in the Mexican war:		
To Joseph H. Adams		375.00
John Quincy Adams		250.00
Albert Allmand		146.47
J. Allen		45.00
James Atkinson		175.00
J. E. Blackston		30.00
Abraham Bigelow		625.00
N. Butler		54.00
R. Botfield		30.00
H. Burton		27.00
W. Brown		27.00
Wm. H. Buck		72.00
Mark H. Beecher		60.00
William Bell		36.00
S. S. Bassett		100.00
M. Commis		36.00
S. Cheney		27.00
J. Connell		30.00
James Cheney		27.00
James Heath Dulany		71.88
Charles Deas		250.00
G. V. Denniston		187.50
John Cu Den		30.00
J. M. Edmonds		18.00
J. A. Fletcher		27.00
Andrew Fitzhugh		664.36
A. H. Gillespie		90.00
Felix Grundy		33.33
L. A. Glazier		27.00
William Holland		175.00
T. J. Harrison		50.00
E. C. Harrison		57.00
Thomas B. Huger		50.00
A. Jackson		30.00
W. Jefferson		30.00
A. Lingsweiler		60.00
De Grasse Livingston		100.00
Abram Moore		24.00
F. Myers		30.00
E. A. Moorehouse		36.00
G. W. Mansur		30.00
F. Needham		24.00
John Peed		175.00
G. W. Peregoy		36.00
W. Parret		45.00
Jacob Read		75.00
J. Richmond		27.00
W. H. Rogers		24.00
Robert F. Stockton		11.11
J. W. Stockwell		30.00
Carried forward		4,690.65

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Extra pay to officers and men who served in the Mexican war—Continued.	
Brought forward	$4,690.65
To G. A. Silverton, alias Wm. Vinson	37.50
John Southwick	175.00
T. G. Shandley	30.00
J. Still	30.00
W. M. Siddons	30.00
J. Sheldon	30.00
Maurice Simons	187.50
A. Smith	36.00
Byrd W. Stevenson	100.00
Albert Tobey, alias George Fowler	45.00
Wm. Thompson	54.00
Kinsey Thomas	30.00
J. Tyrer	30.00
G. W. Worden	30.00
John S. Whittle	42.86
William Whitehead	140.00
J. Wilson	27.00
S. Young	36.00
	5,781.51

Indemnity for lost clothing prior to July, 1, 1885:	
To Wm. Abbott	60.00
C. Dennett	60.00
Wm. Dunbar	60.00
Wm. H. Eagan	24.00
J. J. Gilman	60.00
Carl August Gortz	60.00
C. A. Gessie	50.00
F. Havor	60.00
E. N. House	60.00
Henrick H. Kaack	15.85
B. Kelly	60.00
Lan Ah Kid	60.00
R. R. Leitch	166.67
G. W. Melville	233.34
A. Powers	50.00
Wm. Reid	60.00
Alfred Sweetman	60.00
George Valentine	60.00
Henry D. Warren	60.00
W. T. Webster	4.16
	1,324.02

Bounty for destruction of enemies' vessels prior to July 1, 1878:	
To James Maloney	37.75

Bounty for destruction of enemies' vessels prior to July 1, 1881:		
By T. H. Looker	$2.61	

Bounty for destruction of enemies' vessels prior to July 1, 1882:		
By T. H. Looker	$29.09	

Bounty for destruction of enemies' vessels, act of July 7, 1884:	
To George Bentley	31.10
Henry Babcock	104.11
Fred. F. Carr	24.09
H. M. Denniston	500.00
John L. Donohue	12.44
Daniel E. Hamilton	26.45
David Kinnealy	25.94
John Kelly	25.68
L. Murphy	12.66
M. F. McCullough	31.13
J. J. Mullin	26.85
John McDaniel	11.96
Charles McGinniss or McGinness	18.07
G. E. Thornton	500.00
Carried forward	1,350.48

Bounty for destruction of enemies' vessels, act of July 7, 1884—Continued.		
Brought forward		$1,350.48
To Michael A. Timney		12.93
George Wall		19.11
James Wibby		20.35
		1,402.87
Deduct from repayments:		
By A. J. Clark	$373.40	
T. H. Looker	7,625.59	
		7,998.99
Excess of repayments		6,596.12

Bounty for destruction of enemies' vessels, prior to July 1, 1885:	
To James H. Bates	37.17
John Barton	12.68
J. Coleman	1.68
F. Cheney	1.66
Edward A. Decker	101.23
Adam Duncan	16.94
James Donald	3.72
Henry S. Duncan	694.63
C. A. Exall	17.87
Peter Finnegan	13.28
F. P. Gordon	8.05
T. Garryte	2.22
J. Haley	1.65
E. G. Hoyt	9.30
E. Hughes	2.99
P. King	1.66
J. Kelly	12.77
H. H. Lowry	18.46
Charles Lovell	17.50
R. J. McQuillin	3.57
M. McGrail	12.92
F. McGuirk	1.91
John McGovern	11.08
C. Monsen	17.84
J. J. Mullin	17.66
Levi L. Nutt	37.55
A. Powers	37.55
C. H. Pearson	37.75
J. Raynor	10.19
R. Smith	90.84
P. J. Shannon	57.21
James Wibby	13.42
Herman Worrick	1.66
	1,326.25

Destruction of clothing and bedding for sanitary reasons:	
To Thomas F. Cassidy	70.00
Robert Collier	20.72
Horace T. Davis	20.31
Lauritz F. Kragh	44.50
J. Mallon	60.00
P. Peterson	14.95
R. Robertson	23.60
P. Sullivan	14.55
D. Williams	78.02
	346.65

Removal and burial of remains of Lieut. Commander George W. De Long and companions:	
To adjustment of appropriations	12.50

Extra pay to officers, etc., who served in the Pacific:	
To Charles Reeve	339.91

Payment of officers and crew of the U. S. steamer *Kearsarge* for destruction of the *Alabama*:	
To F. Walden	541.04

Payment of Japanese award:	
To Antonio Perez	285.75

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Relief of survivors and others, exploring steamer *Jeannette:*

To Waldo S. Inman	$600.00
Alfred Sweetman	300.00
	900.00

Relief of sufferers by wreck of the U. S. S. Ashuelot:

To R. Stewart, jr	700.00
Henry T. Stockton	1,000.00
George Valentine	342.00
	2,042.00

Mileage, Navy, Graham decision:

To H. N. Arnold	133.00
Wm. H. Anderson	374.75
Wm. M. Armstrong	221.03
Edward Barrett	902.64
R. B. Bradford	34.13
R. F. Baker	522.67
Wm. H. Ball	535.20
John T. Bartow	505.00
W. R. Bridgman	441.80
S. Bent	402.30
A. S. Barker	284.67
H. C. Barrows	8.65
K. R. Breeze	363.00
O. C. Berryman	42.57
Francis H. Baker	340.26
J. B. Butt	584.15
Wm. H. Brice	90.79
H. J. Babin	128.78
S. A. Buell	415.90
T. Cooper	85.75
A. F. Callender	11.17
C. S. Coy	370.65
Alonzo B. Davis	1,068.40
J. Dennett	256.51
J. L. Davis	43.30
A. Dunlap	181.80
F. J. Drake	126.08
Samuel F. Du Pont	155.90
J. W. Elliott	512.72
Daniel Egbert	428.60
T. M. Etting	256.87
John Q. A. Ford	512.67
A. Frazer	462.67
Andrew Fitzhugh	48.90
Theodore P. Greene	823.46
S. W. Godon	39.50
John C. Grayson	273.50
John S. Gulick	250.32
A. K. Hughes	794.90
D. Harlan	489.64
R. L. Harris	119.70
H. O. Handy	592.00
George H. Holmes	285.15
R. C. Hooker	7.47
A. J. Iverson	76.48
A. K. Jones	418.43
Wm. Jameson	174.88
Z. F. Johnston	449.28
James B. Kimball	242.95
M. R. Kintzing	1,316.21
J. C. Kennett	209.32
G. A. Lyon	244.48
Andrew K. Long	40.30
A. M. Lyon	242.95
Thomas La Blanc	267.53
J. A. Lockwood	354.37
J. Laws	236.25
E. Laws	133.00
R. S. McConnell	783.25
W. H. Mott	358.59
Wm. Mervine	368.60
J. B. Murdock	64.30
Leonidas McDougall	367.30
Archibald MacRae	603.06
J. W. Moore	21.90
John McFarland	647.14
C. F. Mayer, jr	315.24
C. Merchant	182.18
Carried forward	22,683.91

Mileage, Navy, Graham decision—Continued.

Brought forward	$22,683.91
To Wm. Nelson	295.10
Thomas Petigru	1,080.27
Jeremiah Potts	265.87
Enoch G. Parrott	248.76
E. E. Preble	318.73
F. E. Potter	94.10
E. A. Reilly	521.24
J. K. P. Ragsdale	120.00
Henry Rolands	134.00
S. Schroeder	212.48
Joseph Smith	276.10
Henry S. Steelwagen	117.97
James W. Shirk	220.00
Robert L. Tatem	476.55
T. C. Walton	287.67
Henry A. Wise	283.40
Samuel L. Wilson	319.72
A. E. Watson	360.10
B. F. Wood	27.26
G. W. Woods	336.63
F. Winslow	105.00
G. R. Watkins	399.63
	29,179.99

Gratuity to machinists in lieu of reenlistment:

To P. Schramm	918.00

Payment to New England Transportation Co. for damages by collision:

To New England Transportation Co	76.50

Payment to William H. Beard for damages by collision:

To William H. Beard	1,393.07

General account of advances:

To F. H. Arms	10,217.50
R. W. Allen	97,804.82
R. T. M. Ball	63,500.00
L. G. Boggs	76,500.00
W. W. Barry	138,000.00
Brown, Shipley & Co	761,966.87
A. D. Bache	65,012.75
A. W. Bacon	70,000.00
E. Bellows	30,000.00
J. Corwine	38,000.00
M. R. Calvert	30,007.90
J. R. Carmody	45,000.00
A. J. Clark	20,000.00
T. T. Caswell	62,500.00
T. J. Cowie	65,049.00
G. A. Deering	15,550.00
J. Furey	50.05
L. A. Frailey	393.11
R. R. Frazer	5,000.00
J. Foster	50,000.00
W. W. Galt	59,441.90
C. F. Guild	80,000.00
G. H. Griffing	60,000.00
G. E. Hendee	75,000.00
I. G. Hobbs	149,000.00
S. L. Heap	6,952.43
J. Hoy	85,000.00
H. T. B. Harris	43,000.00
L. C. Kerr	46,000.00
J. Q. Lovell	41,045.62
R. P. Lisle	10,000.00
C. D. Mansfield	40,000.00
W. C. McGowan	49,000.00
C. A. McDaniels	67,000.00
A. K. Michler	10,138.94
J. Macmahan	36,242.65
H. C. Machette	10,000.00
J. A. Mudd	22,000.00
J. R. Martin	27.78
Navy Department	5,253.76
A. Peterson	30,048.43
Carried forward	2,569,703.51

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General account of advances—Continued.		
Brought forward		$2,569,703.51
To A. J. Pritchard		125,159.15
J. S. Phillips		3,280.00
E. B. Rogers		15,687.04
S. Rand		10,575.85
J. B. Redfield		88,406.93
C. M. Ray		65,000.00
G. H. Read		60,000.00
J. A. Ring		30,005.70
J. R. Stanton		50,218.01
D. A. Smith		127,000.00
J. N. Speel		225,000.00
G. W. Simpson		25,000.00
H. R. Smith		20,138.22
J. C. Sullivan		35,000.00
H. R. Sullivan		3,280.00
E. Stewart		55,000.00
C. W. Slamm		40,000.00
J. E. Tolfree		195,153.32
T. S. Thompson		49,000.00
O. C. Tiffany		25,007.60
C. P. Thompson		122,097.05
W. J. Thomson		100.50
J. F. Tarbell		26,200.00
E. N. Whitehouse		315,000.00
C. S. Williams		24,699.83
E. B. Webster		20,000.00
W. B. Wilcox		35,000.00
W. W. Woodhull		20,000.00
Carried forward		4,380,712.71

General account of advances—Continued.		
Brought forward		$4,380,712.71
Deduct from repayments:		
By adjustment of appropriations	$1,901,440.71	
R. W. Allen	3,618.10	
R. T. M. Ball	10.02	
M. R. Calvert	6.75	
J. Corwine	3,120.86	
J. D. Doyle	11,438.64	
L. A. Frailey	126.76	
F. H. Hinman	341.00	
G. E. Hendee	108.55	
C. D. Mansfield	333.94	
Navy Department	2,867,967.75	
A. Peterson	4,681.18	
A. J. Pritchard	1,345.24	
J. A. Ring	195.66	
E. B. Rogers	13.47	
G. W. Simpson	2,542.24	
W. J. Thomson	3,407.73	
J. F. Tarbell	706.15	
C. P. Thompson	24.68	
O. C. Tiffany	600.21	
G. R. Watkins	7,964.48	
W. B. Wilcox	22.13	
		4,810,016.25
Excess of repayments		429,303.54

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Statement of outstanding warrants drawn previous to June 30, 1888, *in favor of sundry individuals on the Treasurer of the United States, not placed to the credit of the Treasurer on that day.*

TREASURY.

Contingent expenses, Steamboat-Inspection Service:			
1886—Central Pacific R. R. Co	6612	$4.53	
Do	6613	9.32	
Do	6614	41.05	
Do	6615	15.18	
Do	6616	1.77	
Do	6617	36.24	
Do	6618	.89	
Do	6619	4.00	
Do	6621	29.17	
Do	6622	21.20	
Do	6623	4.00	
Do	6624	26.52	
Do	6625	51.31	
Do	6626	10.60	
Do	6627	8.00	
Do	6628	17.20	
Do	6629	6.60	
Do	6630	13.20	
Do	6631	15.20	
1887—F. Ford	4507	.25	
James Hartt	2629	1.35	
Do	2967	.93	
1888—James Hartt	4029	.65	
Alvan Dodge	4861	98.20	
			$417.36
Contingent expenses, office of Director of the Mint:			
1886—Tribune Co., Salt Lake, Utah	4229	3.00	
Stevins & Fisk	5151	5.00	
John Booth	6607	12.00	
Central Pacific R. R. Co	6645	4.76	
Do	6646	9.75	
1888—American Institute Mining Engineers	4619	5.00	
			39.51
Payment of surplus proceeds of lands sold for direct taxes:			
1886—L. W. Ellis	1891	11.17	
M. L. Barnard	1893	10.07	
R. D. Ellis	1894	4.48	
			25.72
Contingent expenses, independent treasury:			
1886—J. D. Merryman	2246	.65	
Central Pacific R. R. Co	6759	.42	
Do	6760	.61	
1887—Q. A. Brooks, collector	1121	120.00	
C. H. Torrey	3455	3.00	
			124.68
Refunding taxes illegally collected under direct-tax laws:			
1886—James Moorhead	4573	78.03	
O. M. Wheeler	565	19.29	
J. B. P. Allen, *et al*	571	2,052.24	
			2,149.56
Final aid to World's Industrial Exposition at New Orleans:			
1886—New York Decoration Co	4397	2.99	
T. A. Moody	5040	7.50	
New York Decoration Co	5133	.60	
A. E. Lewis	6659	75.00	
1887—Schedule	3066	6,722.03	
E. W. Holt	3074	35.26	
The Curley-Kew Co	3076	4.48	
			6,847.86
Reimbursing R. A. Sidebotham:			
1886—R. A. Sidebotham	4304		1.38
Contingent expenses, mint at Philadelphia:			
1886—A. P. Snowden	5588		.50
Wages and contingent expenses assay office, Boise City:			
1886—Central Pacific R. R. Co	6647		.79
Contingent expenses, mint, Carson City:			
1886—Central Pacific R. R. Co	6648	39.61	
Do	6649	48.07	
			87.68
Parting and refining bullion:			
1886—Central Pacific R. R. Co	6650		393.92
Contingent expenses, mint at San Francisco:			
1887—Central Pacific R. R. Co	6651	3.53	
Do	6652	3.17	
Examiner Publishing Co	556	41.14	
			47.84
Carried forward			10,136.80

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TREASURY—continued.

Brought forward			$10,126.89
Propagation of food fishes:			
1886—Central Pacific R. R. Co	6755	396.66	
Do	6757	.23	
			96.89
Party expenses, Coast and Geodetic Survey:			
1886—Central Pacific R. R. Co	6756	59.75	
Do	6758	19.04	
1888—Los Angeles and Independence R. R. Co	4731	3.10	
			81.89
Payment judgments, Court of Claims:			
1887—Morgan, Keene & Co	3844	167.49	
1888—Atlantic and Pacific R. R. Co	3777	4,607.60	
L. T. Hoyt and others	4504	44,437.55	
			49,212.64
Expenses under act relating to the Chinese:			
1887—J. G. Swan and others	1375	204.45	
James Sawdon	996	60.00	
			264.45
Outstanding liabilities:			
1887—M. McFarlane	3371	24.00	
Julius Mailhouse	920	25.00	
Osage County Mercantile Co., Kansas	1032	24.99	
A. Rundlett and H. S. Jewett	1758	2.69	
Mrs. A. Whalen	2050	20.40	
1888—P. Coughlan	4244	194.42	
			291.50
Fuel, lights, etc., public buildings:			
1887—Herald Printing and Publishing Co	2190	2.00	
Mobile Ice Factory Co	2832	10.65	
Herald Printing and Publishing Co., Erie, Pa	498	.35	
			13.00
Court-house, post-office, etc., Columbus, Ohio:			
1887—L. D. Myers	3636		.14
Court-house, post-office, etc., Montgomery, Ala:			
1888—Jas. T. Rapier	4740		.24
Court-house and post-office, Topeka, Kans.:			
1887—T. J. Anderson	4802		1.26
Post-office, etc., Owensborough, Ky., site and building:			
1887—Supervising Architect	1288		1.00
Post-office, court-house, etc., Peoria, Ill.:			
1888—Howard Knowles	4597		.09
Lands and other property of the United States:			
1887—Courier Co., East Saginaw, Mich	3937		2.45
Contingent expenses, Treasury Department, stationery:			
1887—Holmes, Booth & Hayden	4142		1.80
Furniture, and repairs of same, public buildings:			
1888—Nashville Electric Time Co	4036	5.40	
Palladium Printing Co	4534	.50	
			5.90
Repairs and preservation of public buildings:			
1888—Israel Lawton, superintendent	4476		38.21

QUARTERLY SALARIES.

Salaries of district marshals:			
1888—Thomas E. Kelly	2277		50.00

JUDICIARY.

Miscellaneous expenses, United States courts:			
1886—J. B. Temple	766	30.00	
A. Petri	2364	1.50	
T. W. Scott	3258	315.00	
			346.50
Rent of court-rooms, United States courts:			
1885—N. Smith	2458	250.00	
1886—N. Smith	3196	250.00	
Do	3946	250.00	
1887—J. Hagerman	2551	45.50	
M. McA. C. Lane	4064	250.00	
D. W. McPherson	1226	250.00	
1888—John Bradford	2715	20.00	
Levi Harrods	3788	125.00	
			1,440.50
Fees of commissioners, United States courts:			
1886—J. H. Wilson	4344	3.65	
E. M. Tuomy	4503	37.60	
1887—J. W. Campbell	427	59.30	
S. B. Walls	2533	.05	
E. C. Wade	3726	192.35	
Carried forward		292.35	61,985.26

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JUDICIARY—continued.

Brought forward		$292.35	$61,985.26
Fees of commissioners, United States courts—Continued.			
1887—P. H. Booth	3951	2.50	
J. M. Brown	191	6.80	
1888—E. R. Rogers	2040	15.00	
J. A. Maultsley	2364	.50	
E. R. Rogers	3463	10.00	
			327.15
Fees of attorneys, United States courts:			
1888—A. K. Delaney	2867		541.20
Fees of witnesses, United States courts:			
1886—J. E. Galloway	3335	3.40	
George Holmes	3446	5.00	
J. Mills	3676	8.50	
1887—J. J. Fry and E. L. Dickman	673	20.50	
A. A. Roner	748	11.00	
R. Slove	751	2.80	
R. Saunders and T. Kennedy	752	8.40	
J. and J. T. Weeks	755	9.40	
L. Shilor and T. Webb	756	22.00	
H. Snow and J. Napper	758	19.50	
J. A. Nause and others	759	15.00	
W. Slote and H. Hefferfinger	760	5.50	
R. and C. Mills and W. Davis	761	22.50	
H. Moore, D. Carter, and L. Vea	762	20.50	
J. M. Barber *et al*	763	7.10	
L. M. Davis *et al*	764	34.00	
F. Hilton *et al*	817	27.00	
G. King *et al*	1341	34.50	
J. Foster	1492	1.70	
R. Brastow *et al*	1912	36.00	
E. W. Whelley *et al*	2414	10.80	
J. M. Smith *et al*	2415	5.40	
T. H. Settle *et al*	4313	10.00	
1888—W. R. Jenkins	3748	6.00	
James L. Davis	3750	2.10	
W. M. Grant	3754	3.10	
Joseph Wilson and J. L. Franks	3766	5.20	
Frank Stevens	3768	3.60	
John Keller and James Conley	3769	5.00	
Joseph Rogers *et al*	3770	6.30	
Enoch Rouse *et al*	3772	11.10	
Robert Thomas *et al*	3774	8.00	
Jasper Stone *et al*	3775	36.10	
Thomas Pardew	3777	4.00	
			431.00
Fees and expenses of marshals, United States courts:			
1887—J. H. Durkee	1067	4.40	
J. B. Erhardt	3603	.13	
			4.53
Support of prisoners, United States courts:			
1887—F. L. Slade	2708		2.00
Expenses of Territorial courts in Utah:			
1888—J. W. Turner and J. F. Brink	3379	757.68	
E. A. Ireland	4449	68.50	
Do	4050	79.50	
Do	4051	299.39	
			1,205.07

DIPLOMATIC.

Relief and protection of American seamen:			
1886—George A. Jewett	5860	10.00	
1887—W. F. Thorndike	1882	20.00	
1888—F. Hannan	4045	10.00	
R. H. Dyneberg	4418	10.00	
			50.00
Pay of consular officers for services to American vessels:			
1886—E. A. Delisle	3799	45.27	
J. P. Fricker	4238	1.95	
J. Viosca	4345	1.15	
1887—J. M. Villain	10308	27.59	
J. Guerson	11147	6.89	
C. Perez	11257	2.00	
J. Guerson	11255	5.38	
O. Hatfield	13127	205.77	
J. P. Fricker	13151	1.81	
Wm. C. Burchard	809	383.44	
F. H. Goddard	1258	12.68	
George Strickland	2046	12.23	
1888—George Strickland	2782	7.72	
J. S. Taylor	2795	126.63	
Carried forward		840.51	64,546.21

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DIPLOMATIC—continued.

Brought forward		$840.51	$64,546.21
Pay of consular officers for services to American vessels—Continued.			
1888—Jacob L. Doty	2817...	49.84	
Pascal Decomis	4187...	85.33	
Peter Strickland	4210...	53.93	
John Drayton	4215...	56.64	
E. G. Taylor	4412...	16.03	
Oscar Hatfield	4413...	238.01	
W. E. Baker	4494...	267.62	
			1,607.90
Judgments Court of Alabama Claims:			
1887—D. H. Goodwin	234...	304.15	
E. Chase	439...	17.77	
J. P. Pike	1140...	12.62	
W. H. Lewis	1479...	13.18	
P. U. Freeman	1495...	348.06	
Charles E. Brown	1585...	93.07	
F. Parkinson & Co	1678...	496.91	
E. D. Morgan	1714...	141.03	
Mary Blackman	1724...	1.26	
G. W. Campbell	1744...	52.62	
Z. D. Bassett	1855...	489.97	
I. Jeanes & Co	1937...	459.09	
R. P. Baker	1991...	19.24	
S. Duning	2143...	249.08	
E. James	2163...	31.69	
T. B. Wales & Co	2168...	269.24	
J. P. Martin	2169...	18.36	
W. Thompson	2171...	6.32	
J. C. Nichols	2172...	31.59	
W. McGilvery	2173...	12.63	
A. Watts	2174...	65.88	
C. T. Meader	2350...	281.96	
S. Dunning	2405...	27.07	
R. McManes	2407...	48.25	
H. Wainwright	2577...	20.95	
A. Kohler	2605...	24.13	
E. Michelson	2606...	5.35	
C. Howe	2653...	9.86	
O. H. Leland	2774...	10.00	
W. Warren	2879...	.26	
J. Lampson	2880...	.26	
S. S. Heagan	2925...	4.68	
W. J. Humphreys	2938...	13.66	
Z. D. Bassett	2990...	172.97	
W. H. Foster	2991...	212.66	
P. Upton	3020...	27.05	
A. T. Hardy	3062...	11.39	
S. Herrick	3064...	151.64	
Rubera & Co	3096...	20.63	
E. J. Pike	3222...	22.94	
E. Pike	3224...	454.53	
W. Graves	3231...	1,397.83	
E. Graves	3248...	154.07	
A. Graves	3249...	536.49	
A. C. Cushing	3494...	109.82	
A. Cushing	3495...	98.92	
J. H. Cushing	3496...	102.25	
D. A. Osborn	3498...	109.82	
Do	3499...	174.08	
A. C. Cushing	3500...	117.99	
J. Freeman	3517...	66.91	
J. H. Cushing	3548...	56.10	
Z. D. Barrett	3577...	41.80	
A. Graves	3578...	88.11	
W. Cummings & Son	3594...	24.98	
S. P. Bray	3612...	315.28	
W. P. Graves	3614...	157.64	
J. W. Hugg	3734...	2,041.91	
M. Rubera	3865...	86.42	
M. H. Lufkin	3990...	21.48	
J. R. Hale	4035...	6.70	
F. S. Coffin	4140...	5.06	
D. Davis	4141...	5.07	
H. Colt	4143...	10.13	
T. A. Norton	4155...	11.00	
C. W. Fisher	4224...	129.23	
R. Jenneis	4269...	499.26	
James L. Black	4333...	2.90	
J. P. Thompson	4388...	112.49	
N. C. Johnson	4454...	620.68	
H. J. Sanford	4609...	44.33	
Carried forward		11,802.69	66,154.11

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1887-'88. OUTSTANDING WARRANTS.

DIPLOMATIC—continued.

Brought forward		$11,802.69	$66,154.11
Judgments Court of Alabama Claims—Continued.			
1887—E. N. Jacot	4612	11.77	
W. P. Rathbone	4614	58.49	
N. P. Tyler & Son	4617	95.89	
J. and J. W. Baker	4623	18.98	
H. E. Elliott	4666	15.13	
H. M. Dexter	4682	1.70	
A. Stover	4789	49.45	
John Atkins	4748	67.57	
E. C. Scranton	4768	145.84	
G. Guemar & Co	4769	106.38	
R. W. Wood & Son	4770	68.63	
D. Elliott	4772	304.98	
J. Fisher	4885	89.99	
S. P. Langmaid	4907	604.67	
J. E. Devlin	4980	5,796.14	
J. H. McLarin	5024	480.16	
R. H. Yarington	5027	5.25	
S. Perkins	5058	22.00	
Loring Bros. & Co	5110	290.03	
W. Walls & Sons	5111	15.96	
G. N. Elliott	5114	55.23	
P. Rice	5115	36.84	
A. B. Thompson	5156	.64	
J. H. Boetle	5177	15.20	
W. Singer	5221	43.73	
L. Ware	5222	31.87	
J. R. Watts	5232	10.93	
P. Bryan	5351	32.69	
J. Libbey & Co	5374	24.09	
C. Knapp	5377	45.74	
A. O. Wilcox	5379	19.94	
J. Arey	5384	347.14	
P. Harding	5388	55.28	
S. Nickerson	5411	30.40	
A. Swain	5449	15.88	
F. Lee	5464	13.35	
W. H. Crowell	5498	3.00	
E. Pierson	5506	3.85	
J. Lancroft	5644	57.13	
J. Smith	5739	10.02	
S. Nickerson	5945	20.05	
E. Crook	5746	10.03	
G. W. Harrington	5748	13.42	
S. P. Hatch	5873	3.12	
Burch Bros	5923	6.34	
G. W. Hyman	5995	20.05	
D. Parret	6017	69.55	
P. A. Cleveland	6019	127.79	
A. W. Sweet	6039	68.35	
G. W. Spalding	6077	20.05	
C. S. Randall	6105	110.05	
Kendall Manufacturing Company	6200	146.93	
E. Nickerson	6218	10.02	
A. W. & L. A. Hamblin	6221	10.02	
M. E. Teichert *et al*	6225	63.69	
P. Lacoste	6287	440.93	
N. B. Stowers	6292	11.73	
E. B. Lewis	6310	15.93	
F. Sounno	6311	13.79	
Bernhiemer Bros	6347	413.32	
F. Cardea & Sons	6358	160.64	
C. W. Williams	6401	1.95	
C. F. Harris	6499	39.67	
Humphrey, Hoffman & Wright	6502	28.72	
Wm. Olive	6503	40.54	
Wallace & Brown	6504	17.74	
T. Crocker	6569	21.79	
J. Lewis	6608	4.05	
C. J. Hoffman	6665	39.08	
C. Lung & Co	6690	125.49	
J. L. Hathaway	6782	986.33	
B. Hathaway	6783	138.35	
G. W. Jackson, jr	6843	24.25	
A. Arbuthnot	6885	67.93	
Lacave & Echeoopa	6888	85.39	
Do	6889	98.49	
J. Taylor & Son	6920	63.78	
L. Cresho	6926	15.47	
California State Telegraph Co	6997	1,198.36	
American-Russian Commercial Co	7000	55.80	
Carried forward		25,713.58	66,154.11

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DIPLOMATIC—continued.

Brought forward		$35,713.58	$66,154.11
Judgments Court of Alabama Claims—Continued.			
1887—W. G. Peckham	7018	329.91	
J. A. Kernashaw	7053	35.77	
C. A. Leech	7066	8.14	
Uriosio	7115	43.57	
J. H. Pennell	7117	19.41	
S. Mahew	7250	1.45	
Marietta and Cincinnati R. R. Co	7268	38.33	
F. Yeaney	7425	23.54	
I. Vidal & Co	7450	34.14	
Joumez Dehigorio	7451	16.05	
J. Connell	7464	31.03	
J. P. Locuve & Co	7503	119.20	
Lacave & Echecopa	7504	175.28	
S. Dunning	7534	111.33	
Richardson Spence & Co	7556	1,557.41	
P. Lacoste	7573	110.56	
J. Howland, jr	7586	27.15	
S. Mahew	7721	14.38	
Vedal & Toreya	7796	84.73	
P. Pavavicini	7846	130.72	
Frank & Co	7847	271.83	
James Wass	7851	12.53	
Lacave & Echecopa	7937	12.09	
J. P. Lacave & Co	7938	9.78	
S. P. Tallman	7959	18.83	
Browning Bros	7966	42.54	
Haddock, Reid & Co	7994	40.28	
E. Marguerge	7995	40.28	
Burch, Delaney & Adamson	8145	60.56	
D. L. Miller	8215	20.27	
J. F. Gil	8235	45.16	
Miles Washington	8240	19.58	
J. Polney	8248	135.95	
L. M. Churchill	8268	193.87	
J. F. Dias	8281	49.96	
A. J. D. Cunba	8283	14.99	
L. J. Peterson	8374	9.93	
Crocker & Otis	8390	5.11	
Vedue & Tomaya	8396	59.83	
P. Lacoste	8400	301.06	
H. K. Otis	8418	76.72	
J. & P. Coats	8427	61.65	
A. B. Justin	8428	6.96	
Koopmanschop & Co	8530	534.66	
Morales & Co	8542	63.13	
F. R. Meyer	8543	234.29	
De Silver & Co	8574	372.42	
J. Hanel & Co	8577	641.55	
W. F. Remington	8658	4.39	
O. N. Harrisen	8659	10.56	
Richardson Bros. & Co	8664	33.34	
Baker & Hopkins	8668	18.30	
W. B. Thomas & Co	8670	29.28	
H. Robinson	8743	45.56	
F. Conway	8793	5.54	
A. H. Warthman	8794	30.84	
P. Pavavicini	8795	12.78	
Wetherill & Welsh	8798	9.88	
T. D. Williams	8811	64.84	
M. Googins	8828	3.40	
H. G. Reene	8829	8.50	
B. Beam	8831	15.80	
R. M. Gomez	8873	53.88	
Williams & Hastings	8885	9.15	
W. Maguire	8888	147.54	
Burgin & Sons	8968	1,108.89	
A. A. Thomas & Co	8969	372.66	
Adot Spaulding & Co	8977	181.14	
T. Delbert	9002	867.28	
J. S. Manonico	9004	228.07	
P. B. Mills	9087	324.54	
E. C. Connell	9110	44.03	
J. G. Doyle	9111	60.09	
S. Nickerson	9117	56.03	
Justice & Co	9119	24.33	
Armes & Dalton	9120	32.61	
A. Cumings & Co	9162	296.90	
J. M. Morales & Co	9168	410.19	
J. Vance	9169	631.76	
T. Armstrong	9216	3,811.27	
Carried forward		40,945.53	66,154.11

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1887-'88. OUTSTANDING WARRANTS.

DIPLOMATIC—continued.

Brought forward		$40,945.53	$66,154.11
Judgment Court of Alabama Claims—Continued.			
1887—S. Mahew	9268	8.47	
K. N. Hughson	9342	15.97	
Pigeon & Odieme	9357	3.40	
Johnson & Lazarus	9447	81.21	
J. Crooks	9508	285.58	
T. Delbert	9528	70.16	
E. Jones	9537	86.08	
Francke & Co	9577	22.84	
J. De Yeana	9579	24.32	
P. Pavavicini	9582	179.83	
N. Freeman	9724	7.40	
			41,730.74
Salaries, consular service:			
1887—P. M. B. Young	22		.47
Fees and costs in extradition cases:			
1887—Wm. H. Lum	784		14.50
Salaries consular officers not citizens:			
1888—Geo. Bernhard	4345		336.95
Contingent expenses U. S. consulates:			
1888—Mrs. E. F. Russell	2651		1.00

CUSTOMS.

Expenses of collecting revenue from customs:			
1886—T. A. Cummings	2832	.33	
W. Livingston, jr	5872	.25	
1887—L. L. Pierce	1096	.11	
E. Higgins	1756	.07	
T. D. Jervey	1824	1,236.08	
L. Truesdale	2380	72.25	
R. Harbueke	3136	.02	
D. O. Watson	3148	.09	
E. Morris	3152	2,221.97	
E. Sprague	3478	3.61	
J. Cadwalader	3637	.08	
J. A. Richardson	3640	.04	
Quincy A. Brooks	1146	10.50	
1888—Do	2481	90.00	
D. K. Zottman and others	2591	19,140.10	
Oregon Railway and Navigation Co	3118	3.16	
P. S. Hunter	3289	.08	
Gennie Ferris and others	3300	1,094.11	
Wm. H. Woodbury and others	3311	5,295.56	
			29,168.41
Repayment to importers excess of deposits:			
1886—J. A. Pherson	3575	3.85	
H. Wheatley	5039	11.75	
Baetzer & Meyerstein	5450	39.80	
Continental Steamboat Co	6238	15.00	
1887—J. King and others	1028	24.12	
G. A. Cook	1193	4.47	
E. Ferraro and others	716	36.07	
S. Tyler	1079	21.56	
1888—Suffolk Cordage Co	2900	32.70	
Do	3466	25.15	
Ph. Mosignard	3718	7.00	
Buffalo Cordage Co	3789	3.91	
John H. Leslie & Co	3840	216.00	
Steuben County Wine Co	3881	10.00	
Matthew Peleptan	4017	32.55	
Suffolk Cordage Co	4165	35.65	
Harry K. Hildebrant	4167	69.80	
			589.38
Life-Saving Service:			
1886—W. H. Goodwin and others	5119	18.00	
George Holmes	5123	.60	
1887—Charity C. Soper	1206	50.00	
F. T. Daily and others	1600	129.00	
1888—Charity C. Soper	2189	150.00	
Wm. Mitchell	2510	17,948.00	
Do	2511	12,536.00	
			30,831.60
Fuel, lights, etc., public buildings:			
1886—Pittsburgh Electric Co	5821	2.10	
1887—Herald Printing and Publishing Co	1308	.90	
			3.00
Carried forward			168,830.16

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1887-'88. OUTSTANDING WARRANTS.

CUSTOMS—continued.

Brought forward			$166,[illegible]
Repairs, etc., public buildings:			
1886—J. P. Wise & Son	3584	90.20	
Downing, Sheldon & Co	3760	770.33	
S. Tyler	1073	.55	
			771.08
Marine Hospital Service:			
1886—Empire Line	2909		.40
Debentures and other charges:			
1886—J. G. W. Havens	3061	.03	
A. G. Malloy	3167	.40	
J. F. Dravo	3875	.54	
1887—W. H. Harned	4019	526.80	
			527.77
Custom-house, post-office, etc., Richmond, Va.:			
1887—The Dispatch Co	469		1.50
Refunding moneys erroneously received and covered into the Treasury:			
1887—S. E. Randall and others	2965		4.50
Services to American vessels:			
1887—C. Van Cleve	3557	.90	
J. F. Whaton	643	1.00	
1888—Hester A. Boylan	3586	6.65	
			8.55
Revenue-cutter service:			
1887—Quincy A. Brooks			83.76
Life-saving stations:			
1888—John S. Hager	2447		439.98
Lighting and buoyage, Mississippi, Missouri, and Ohio Rivers:			
1888—W. A. Robinson	2582		30.00
Unclaimed merchandise:			
1888—Mrs. Catharine Langslow	2910		1.02
Salares of keepers of light-houses:			
1888—George L. Fulcher	3810		205.05

INTERIOR—CIVIL.

Salaries and commissions of registers and receivers:			
1887—H. L. Childs	3	1.21	
A. W. Eibeshutz	342	2.84	
1888—Frank W. Wellua	2236	48.63	
E. A. Umland	2284	.09	
J. W. P. Laird	2308	.09	
J. F. Outhouse	2316	187.50	
Z. T. Crawford	2409	409.39	
W. G. Hobbs	2412	366.71	
B. M. Thompson	2657	.04	
J. L. Dyer	2825	2.10	
			1,018.60
Repayments for lands erroneously sold:			
1886—C. W. Mixer	2091	14.00	
J. G. Hill	2381	4.00	
F. Bennett	2481	14.00	
J. E. Thomas	2699	14.00	
O. E. Thompson	2705	14.00	
C. McAllister	3366	14.00	
T. Alvord	3531	6.00	
E. W. Norton	3546	50.00	
S. Anderson	3662	20.00	
J. Jones	4001	14.00	
T. Sorman	4247	14.00	
L. McDonald	4259	30.00	
A. W. Hughes	4347	14.00	
1887—Wm. Bottcher	43	21.55	
W. Little	183	205.00	
J. E. Rodgers	349	14.00	
J. A. Mayhall	600	7.00	
J. W. Lovell	915	14.00	
J. Seymour	941	27.14	
P. T. Hurley	1252	14.00	
J. M. Dixon	1264	2.00	
J. E. Muggins	1498	14.15	
P. H. Bighim	1527	14.00	
S. W. Fawcett	2078	22.00	
H. S. Brown	2104	14.00	
T. Pierce	2436	111.12	
J. Haltey	2448	16.00	
A. Ruck	2454	14.00	
P. A. Lord	2456	14.00	
C. H. Howe	2632	14.00	
Carried forward		760.96	171,922.97

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1887-'88. OUTSTANDING WARRANTS.

INTERIOR—CIVIL—continued.

Brought forward		$760.96	$171,922.97
Repayments for lands erroneously sold—Continued.			
1887—W. H. Dobson	2802	14.00	
N. Bauder	2804	14.00	
Henry L. Maloch	293	14.00	
Thomas Husey	388	100.00	
Jonas O. Erson	490	100.00	
Louis T. Lancaster	975	14.39	
Jas. Armstrong	1054	14.00	
Wm. H. Short	1165	6.50	
Nancy Lee	1166	2.00	
W. A. Bagley	1197	14.00	
1888—Antonio Silva	1327	200.00	
Thomas A. Osborn	1341	200.00	
W. S. Jameson	1397	150.00	
L. F. Powers	1532	18.12	
W. L. Blackmon	1535	14.00	
Gus Anderson	1536	14.87	
John C. Croal	1542	153.06	
John A. Potts	1679	9.00	
Martha Osteen	1684	14.00	
Henry C. Potts	1717	200.00	
Josias Jansan	1732	10.00	
Henry Granger	1762	66.89	
Jacob M. Wingard	2085	7.00	
John J. Ballard	2088	14.00	
Ramon Pacheco	2095	14.00	
John C. Lynch	2096	15.06	
Lewis G. Pruitt	2098	14.00	
Jas. B. Brown	2160	14.05	
John M. Downer	2162	27.36	
B. Rudiger	2759	14.00	
H. H. Nightingale	2765	21.47	
S. Cadma	2836	16.00	
N. Woodward	2840	13.83	
			2,274.56
Deposits by individuals, expenses of surveys:			
1886—Emma Mountain Mining Company	2905	37.50	
Polander Mining, etc., Company	2907	37.50	
Idaho Gold and Silver Mining Company	3281	60.00	
Dolores Valley Mining Company	3287	25.00	
J. S. Harris	4053	.75	
J. Downey	4374	59.78	
S. W. Brunt	4389	1.04	
McCarthy & Moore	4400	8.00	
E. F. Stahle	4405	1.98	
Woods & Myrick	4409	4.00	
Central Pacific R. R. Co.	4491	2.00	
Bay State Mining Co	4524	30.00	
1887—Badger State Mining Co.	266	5.00	
H. E. Buckley	1412	30.17	
C. A. Haney	1414	2.67	
C. F. Putnam	1416	9.11	
D. W. Fleet	1419	2.50	
F. G. Ward	1485	29.86	
W. H. Myrick	1664	66.24	
			413.10
Surveying public lands:			
1886—Meyler & Hughes Stage Co	3257	20.00	
Central Pacific R. R. Co.	4525	30.00	
Do	4526	11.60	
Do	4527	.05	
Do	4528	4.73	
Do	4529	4.76	
Do	4530	49.37	
Do	4531	83.76	
1888—C. Fluker	2912	120.00	
John Hise	2913	11,184.55	
R. P. Hammond	2914	3,260.50	
C. W. Irish	2915	2,343.12	
Wm. G. Bowman	2918	5,612.96	
Do	2922	1,691.98	
			24,417.38
Protecting public lands:			
1886—Central Pacific R. R. Co.	4494	63.14	
Do	4495	4.76	
Do	4496	2.30	
Do	4497	4.76	
Do	4498	7.60	
Do	4501	9.20	
Do	4502	2.90	
			94.66
Carried forward			199,122.67

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INTERIOR—CIVIL—continued.

Brought forward			$199,122.6
Depredations on public timber:			
1886—Central Pacific R. R. Co	4503	$1.40	
Do	4504	338.76	
Do	4505	124.40	
Do	4517	4.70	
Do	4518	31.84	
Do	4519	14.38	
Do	4520	14.38	
Do	4521	.06	
			529.92
Protecting timber lands:			
1887—J. G. Thompson	796		115.25
Expenses of inspectors, General Land Office:			
1886—Central Pacific R. R. Co	4492	6.10	
Do	4493	113.50	
Do	4499	144.26	
Do	4500	10.94	
			274.80
Contingent expenses, office surveyor-general, Colorado:			
1887—A. Johnson	687		.05
Geological Survey:			
1886—Central Pacific R. R. Co	4611	5.40	
Do	4612	4.46	
Do	4613	.68	
Do	4614	19.81	
Do	4615	7.69	
Do	4616	17.97	
Do	4617	3.71	
1887—H. O. Riser	2740	.04	
1885—Eureka and Palisade R. R. Co	1672	24.02	
			83.78
Contingent expenses, land offices:			
1886—Central Pacific R. R. Co	4506	4.84	
1887—Southern Kansas Rwy	812	.48	
Booneville Enterprise	882	12.00	
A. A. Tufts	1688	.50	
W. McLauren	1738	.30	
Ca. Coryell	2238	.30	
Florida Southern Rwy	2607	1.43	
L. O. Knapp	2685	2.18	
P. H. Stalberg	610	.50	
Vancouver Transportation Co	667	.25	
Solomon Cooper	1836	100.50	
1886—H. M. Beckel	2826	547.28	
			670.51
Surveying public land claims in California:			
1886—Central Pacific R. R. Co	4507		23.51
Expenses of depositing public moneys:			
1885—Solomon Cooper	2416	5.60	
1887—E. T. Pullman	2695	.75	
			6.35
Reimbursement to receivers of public moneys for excess of deposits:			
F. G. Ward	2417		350.70

INTERNAL REVENUE.

Refunding taxes illegally collected:			
1886—J. H. & W. J. Satterfield *et al*	3069	341.80	
Willow Run Distilling Co	4904	31.60	
1887—Schedule	285	1,795.06	
Commissioner of Internal Revenue	356	674.96	
Do	358	2,319.41	
Do	360	103.41	
Do	1677	56.26	
1888—John Keough *et al*	2172	163.50	
B. F. Ehrart *et al*	2495	457.61	
Baltzer & Taaks	2718	4,852.80	
Do	2743	2,601.28	
			13,397.66
Punishment for violation of internal-revenue laws:			
1886—L. F. Coulter	3847	10.00	
W. H. Hanson	4868	2.47	
T. Kimman	4942	50.00	
Central Pacific R. R. Co	5284	4.20	
1887—J. M. Blakesley	324	27.50	
A. Cox	426	16.00	
G. W. Carr	824	2.85	
			113.02
Carried forward			214,688.18

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1887-'88. OUTSTANDING WARRANTS—Continued.

INTERNAL REVENUE—continued.

	Brought forward		$214,688.18
	Redemption of stamps:		
1885—Jacobs & Weiss	183...	$6.00	
1886—E. Gregg & Son	2198...	.28	
R. H. Courson	2674...	25.00	
New Orleans Warehouse Co	2714...	18.51	
Westport Manufacturing Co	2759...	9.52	
Germania Brewing Co	2811...	16.80	
J. Fisher	3014...	4.80	
Casino Theater Co	3044...	2.40	
H. Tarr	3097...	2.00	
Butler County Bank	3997...	2.26	
Dudley & Co	3999...	30.27	
M. Casey	4635...	20.55	
1887—C. H. Andrews	26...	2.40	
J. Held	1060...	3.00	
S. B. Watson	1123...	25.12	
J. Lang	2507...	4.62	
Hirsh & Herman Brewing Co	2513...	1.06	
H. Myer	2762...	3.93	
J. Moni	2998...	11.87	
Staten Island Brewing Co	4...	77.54	
John G. Todd	37...	50.00	
Seth Most	409...	2.40	
Sandy Holt	491...	2.40	
Moore & Rollow	690...	2.00	
Suggs & Co	820...	2.40	
A. W. Turner	822...	.90	
Jacobina Englert	1201...	27.40	
F. L. Wiswall	1202...	1.80	
Howell & Toors	1397...	2.40	
1888—F. B. Jones	2208...	1.05	
			360.70
Allowance on drawbacks:			
1887—Pembina Brewing Co	2233...	17.36	
A. A. Hooper	932...	19.68	
Mendel Esberg	1070...	827.70	
Esberg, Bachman & Co	1072...	12.50	
W. W. Erskine	1073...	80.00	
1888—M. Esberg	2314...	795.76	
E. H. Hyde	2471...	64.88	
			1,817.88
Salaries and expenses of supervisors and agents:			
1886—E. M. Brayton	4118...	5.89	
Central Pacific R. R. Co	5285...	105.45	
Do	5286...	3.43	
Do	5287...	.51	
Do	5288...	12.36	
Do	5289...	83.93	
Do	5290...	2.71	
Do	5291...	34.07	
Do	5292...	31.57	
Do	5308...	6.10	
Do	5309...	8.80	
Do	5310...	3.00	
Do	5311...	3.20	
Do	5314...	7.05	
Do	5334...	34.60	
Do	5335...	47.91	
Do	5336...	116.34	
Do	5337...	.02	
Do	5338...	51.30	
Do	5339...	1.05	
W. H. Wheeler	5389...	33.00	
Central Pacific R. R. Co	5390...	10.00	
1887—Eureka and Palisade R. R. Co	565...	6.66	
Western Union Telegraph Co	1403...	48.13	
1888— Do	1475...	31.69	
Do	1697...	29.44	
Do	2057...	26.65	
Do	2179...	15.89	
Do	2190...	24.70	
Do	2648...	34.08	
			819.53
Salaries and expenses of collectors:			
1885—H. Knowles	2943...	.14	
W. H. Wheeler	5415...	138.48	
1887—J. J. Young	783...	.97	
J. H. Farley	1045...	51.55	
W. H. Wheeler	2987...	458.91	
1888—W. W. Davis and others	1738...	726.73	
M. Marks	1775...	.18	
			1,376.96
Carried forward			219,063.25

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1887-'88. OUTSTANDING WARRANTS.

INTERNAL REVENUE—continued.

Brought forward			$219,063.25
Drawbacks on stills exported:			
1888—Leaycraft & Co	1763		48.60

INTERIOR—INDIANS.

Incidental expenses, Indian service in Oregon:			
1886—Central Pacific R. R. Co	7458	$1.66	
1887—Charley	441	45.00	
M. Brand	442	60.00	
Soxiel	600	11.00	
Shortie	602	4.00	
Cameron	606	25.50	
Sopeny	607	16.50	
Billy	610	5.00	
Dick	611	54.00	
Umpqua Bill	612	115.00	
Charley	615	61.00	
Olney	618	6.25	
			404.91
Incidental expenses, Indian service in California:			
1886—Central Pacific R. R. Co	7248	6.70	
Southern Pacific R. R. Co	7249	10.80	
Do	7252	1.80	
Central Pacific R. R. Co	7393	9.20	
Do	7894	9.20	
Do	7458	30.00	
			67.70
Incidental expenses, Indian service in Arizona:			
1886—Central Pacific R. R. Co	7248	28.54	
Southern Pacific R. R. Co	7249	22.20	
Do	7250	41.40	
Do	7252	22.20	
Central Pacific R. R. Co	7394	28.40	
Do	7458	49.30	
			192.04
Incidental expenses, Indian service in Montana:			
1887—Chas. Fried	2248		25.00
Telegraphing and purchase of Indian supplies:			
1886—Union Publishing Company	6297	37.80	
Central Pacific R. R. Co	7394	2.94	
Do	7458	6.39	
1887—Western Union Telegraph Co	3633	223.60	
Do	3634	388.93	
1888—Western Union Telegraph Co	2951	424.96	
Do	3052	210.22	
			1,294.84
Transportation of Indian supplies:			
1886—Central Pacific R. R. Co	7393	.86	
Do	7894	2.66	
			3.52
Traveling expenses, Indian inspectors:			
1886—Central Pacific R. R. Co	7248	52.65	
Southern Pacific R. R. Co	7249	18.15	
Do	7251	10.89	
Do	7252	60.00	
Central Pacific R. R. Co	7393	1.28	
Do	7394	58.10	
			201.07
Contingencies, Indian Department:			
1886—Southern Pacific R. R. Co	7250	51.61	
Do	7252	106.01	
Central Pacific R. R. Co	7394	129.65	
Do	7458	4.60	
1887—W. M. Redpath	113	11.75	
			303.62
Support of Indian children at schools in States:			
1886—Southern Pacific R. R. Co	7251	170.41	
1888—J. A. Stephan	3293	4,263.89	
			4,434.30
Indian schools, support:			
1888—W. B. Bancroft	1900	16.00	
C. N. Winger	3031	200.00	
J. A. Stephan	3293	2,241.80	
			2,457.80
Support of confederated band of Utes:			
1886—J. M. Tallman	1418	34.65	
1888—Frank R. Moore	3068	427.50	
			462.15
Support of Arickarees, Gros Ventres, and Mandans:			
1886—W. A. Wood	6451		29.92
Carried forward			228,980.12

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1887-'88. OUTSTANDING WARRANTS—Continued.

INTERIOR—INDIANS—continued.

Brought forward			$228,980.12
Support of Flatheads and other confederated tribes:			
1888—Peter Ronan	2036		1.98
Support of Klamaths and Modocs:			
1888—Sarah A. Harris, Ex	2077		269.00
Support of S'Klallams:			
1888—David F. Hanna	2995	$250.00	
Billy Waterman	2998	9.00	
			259.00
Fulfilling treaties with Pawnees:			
1886—A. Long	7446		7.02
Pay of Indian agents:			
1886—W. M. Redpath	6463	16.79	
1887—A. J. Bolan	566	38.78	
			55.57
Support of Indians at Fort Peck Agency:			
1887—S. Munn	433	100.00	
C. Foster	434	111.41	
			211.41
Support of Sioux of different tribes:			
1887—W. A. Wood	2416		25.85

INTERIOR—PENSIONS.

Army pensions:			
1886—J. Wells	3244	9.73	
J. McGraner	4711	12.00	
S. Van Slyke	5564	68.00	
J. T. Spink	5780	18.00	
J. Jensche	5875	5.07	
J. H. Rogers	5944	53	
1887—C. P. Bean	193	160.00	
J. & Wm. Hicks	362	16.80	
E. W. Brown	379	10.93	
J. W. Blackford	481	10.00	
W. Wildersmith	491	5.60	
J. Seymour	732	12.53	
L. B. White	749	19.73	
D. H. Johnson	869	19.47	
Elizabeth Griffin	910	14.40	
H. F. Marden	1151	40	
W. C. Rigdon	1240	21.60	
Lucy Smith	1249	24.00	
Belle Jackson	1332	3.20	
E. E. Wartt	1519	16.80	
Mary White	1521	7.73	
T. O. Freeman	1588	31.00	
Maria C. V. Ritt	1654	24.00	
Ida C. Arthur	1996	2.80	
Sophia Chappe	2000	19.47	
Mary J. Robinson	2043	1.07	
Aurelia Dye	2203	40	
Nancy Wagoner	80	85	
Caroline Pritchett	224	8.00	
T. Ferry	226	12.80	
Martha Klingensmith	262	12.00	
S. Dunnell	540	6.40	
D. Bulger	564	.13	
G. Troxell	1085	1.07	
Martha A. E. Hodges	1139	21.87	
1888—Frances M. Riddell	1459	18.40	
Elizabeth Higgins	1579	21.60	
Magalena Amand	1580	2.00	
Mary Graves	1854	29.60	
S. Polite	2182	.60	
R. Shores	2220	6.00	
W. L. McMillen	2379	24.46	
J. H. Clark	2618	17.60	
J. H. Lord	2740	30.40	
Emeline A. Naylor	2822	26.40	
W. Haley	2855	11.20	
J. Wilson	3019	40.00	
Hawkins, Steele & Co	3054	3.45	
J. H. Cross	3133	16.40	
Alice King	3160	30.40	
			876.89
Navy pensions:			
1887—Margaret A. Smith	807		1.20
Fees of examining surgeons, Army pensions:			
1888—A. H. St. John	2250	2.00	
C. E. Lee	2251	2.00	
Carried forward		4.00	230,688.04

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INTERIOR—PENSIONS—continued.

Brought forward		$4.00	$230,668.04
Navy pensions—Continued.			
1888—W. Curless	2467	1.00	
M. Perry	2468	2.00	
W. R. Mackenzie	2540	3.78	
J. P. Harbison	2568	4.50	
F. A. Liddell	2570	2.00	
J. W. Glover	2589	5.00	
B. B. Redwine	2650	2.00	
W. S. Ruthauff	2551	2.00	
I. J. Goodman	2656	2.00	
J. P. Ivers	3032	3.00	
			31.28
Fees of examining surgeons, Navy pensions:			
1888—H. Sinclair	1984		5.00

WAR DEPARTMENT.

Subsistence of the Army:			
1887—J. Bush	2458	8.71	
F. H. Frule	2461	10.50	
W. M. Owen	2462	97.00	
M. Povie	2464	.30	
J. T. Jackson	1761	21.25	
1888—C. W. Black	4659	27.75	
			165.51
Regular supplies of the Quartermaster's Department:			
1886—J. M. Church *et al*	5424	83.40	
A. P. Vernon *et al*	5839	16.74	
C. A. Reynolds	6207	.58	
F. L. Austen	6830	1,384.14	
S. H. Drachman	8129	103.98	
J. H. Marion	8222	278.00	
W. C. Dawes	9728	1,300.73	
W. I. Fanshawe	9729	625.33	
1887—F. C. Ayres	654	476.90	
Mary Sullivan	2853	12.00	
Mary N. Shumatt	2854	30.00	
W. Bunch	2862	6.00	
P. Wilson	3481	60.00	
J. Whiteford	3482	15.30	
J. M. Fletcher	3494	37.50	
J. H. Marion	5061	23.10	
Do	5068	33.60	
Do	6279	28.00	
Do	6629	17.50	
Daniel H. Ming	706	501.30	
John H. Marion	907	66.50	
Daniel H. Ming	1012	1,166.32	
J. H. Marion	1122	29.40	
W. P. Mitchell	1539	917.40	
Edward Braden	1604	96.00	
1888—Charles H. Bass	2296	13.26	
Mollie F. McPike	3960	12.00	
C. P. Coburn	4412	353.46	
George T. Corum	4770	28.50	
Wm. R. Rose	4774	26.25	
John D. Patton	4830	104.92	
			7,843.11
Incidental expenses, Quartermaster's Department:			
1887—J. H. Brooks	3556	2.33	
R. Emory	3564	40.00	
G. Leggett	3572	40.00	
A. Bell	3576	17.09	
H. Jackson	3579	12.66	
H. Lanonet	3580	20.65	
J. C. Bates	9069	.50	
D. M. Vance and G. T. Robinson	9381	37.96	
R. Loder	9404	.29	
Rocky Mountain Telegraph Co	1844	14.91	
Do	1845	24.44	
Western Union Telegraph Co	1927	.80	
Do	1928	1.77	
Do	1929	9.01	
Do	1930	3.52	
Do	1931	11.40	
Do	1932	3.16	
Do	1933	6.85	
Do	1934	8.91	
Do	1935	6.48	
Do	1936	7.38	
Carried forward		269.96	238,737.94

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1887-'88. OUTSTANDING WARRANTS.

WAR DEPARTMENT—continued.

Brought forward		$269.96	$238,737.94
Incidental expenses, Quartermaster's Department—Continued.			
1887—Western Union Telegraph Co.	1937...	2.63	
Do	1938...	3.82	
Do	1939...	1.38	
Do	1940...	1.68	
Do	1941...	13.88	
Do	1942...	20.85	
Do	1943...	22.49	
Do	1944...	6.81	
Do	1945...	8.49	
Do	1946...	.46	
Do	1986...	59.84	
Do	1987...	4.22	
Do	1988...	67.67	
Do	2025...	4.62	
Do	2026...	48.39	
Do	2083...	2.06	
1888—José Lopez	2415...	10.00	
Phillip Price	2556...	.25	
Sixth United States Infantry	3753...	252.00	
Western Union Telegraph Co.	4105...	3.11	
Do	4106...	4.73	
Do	4107...	52.58	
Do	4117...	90.33	
Do	4118...	1.68	
Do	4119...	20.28	
Do	4120...	18.75	
Do	4121...	8.78	
Do	4122...	1.27	
Do	4123...	26.42	
Do	4140...	13.45	
Do	4141...	.95	
Do	4150...	12.68	
Do	4151...	1.83	
Do	4152...	7.54	
Do	4153...	3.92	
Do	4154...	1.33	
Do	4155...	3.11	
Do	4156...	12.87	
Do	4264...	5.20	
Do	4265...	13.08	
Do	4266...	3.94	
Do	4267...	7.05	
Do	4268...	42.36	
Do	4269...	16.45	
Do	4 70...	12.13	
Do	4271...	25.14	
Do	4272...	51.91	
Do	4273 ..	70.36	
Do	4274...	9.15	
Do	4275...	2.69	
Do	4276...	11.70	
Do	4398...	1.11	
Do	4399...	4.96	
Lieut. Mark L. Hersey	4401...	.20	
Western Union Telegraph Co.	4449...	6.99	
Do	4450...	11.43	
Do	4451...	12.11	
Do	4452...	7.42	
Do	4453...	20.94	
Do	4454...	6.56	
Do	4455...	2.00	
Do	4456...	3.19	
Do	4457...	2.86	
Do	4458...	3.67	
Do	4501...	6.06	
Do	4502...	1.05	
Do	4503...	1.61	
Do	4504...	4.28	
Do	4505...	1.06	
Do	4506...	26.54	
Do	4507...	5.23	
Do	4508...	4.13	
Do	4509...	7.86	
Do	4510...	3.86	
Do	4511...	3.71	
Do	4512...	8.86	
Do	4513...	4.11	
Do	4514...	10.87	
Do	4638...	5.76	
Do	4732...	1.10	
Carried forward		1,537.95	238,737.94

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WAR DEPARTMENT—continued.

	Brought forward		$1,537.95	$238,737.94
	Incidental expenses, Quartermaster's Department—Continued.			
1888—	Capt. A. E. Miltimore	4835	.60	
	Western Union Telegraph Co	4881	7.75	
	Company F, Twenty-first Infantry	5297	250.25	
	Western Union Telegraph Co	5330	2.97	
	Do	5417	4.87	
	Central Arizona Telegraph Co	5448	2.10	
	Western Union Telegraph Co	5449	18.80	
	Wyoming Inland Telegraph Co	5449	22.75	
	Western Union Telegraph Co	5450	57.68	
	Do	5451	21.53	
	Do	5452	16.98	
	Do	5686	3.33	
	Do	5773	30.36	
	Do	5774	18.95	
	Do	5775	16.47	
	Do	5791	8.37	
	Do	5792	3.61	
	Do	5793	4.83	
	Do	5819	5.22	
	Do	5820	30.05	
	Do	5821	11.03	
	Do	5822	5.57	
	Do	5834	23.33	
	Do	5835	2.85	
	Do	5849	11.16	
	Do	5850	61.29	
	Do	5851	11.90	
	Do	5852	2.83	
	Do	5853	2.74	
	Do	5854	12.82	
	Do	5855	1.37	
	Do	5856	1.72	
	Do	5857	.37	
	Do	5865	7.35	
	Do	5869	5.80	
	Do	5870	7.43	
	Do	5871	20.02	
	Do	5872	4.50	
	Do	5873	2.44	
	Do	5874	7.38	
	Do	5875	11.59	
	Do	5876	8.12	
	Do	5877	5.99	
	Do	5894	7.87	
	Do	5895	93.23	
	Do	5896	4.39	
	Do	5926	9.66	
	Do	5627	18.62	
	Do	5928	23.95	
	Do	2929	14.11	
	Do	5930	5.50	
	Do	5971	31.58	
	Do	5972	32.83	
	Do	5973	19.33	
	Do	5974	9.88	
	Do	5995	4.50	
	Do	5996	1.66	
	Do	5997	2.12	
	Do	5998	160.93	
	Do	5999	43.80	
	Do	6000	20.85	
	Do	6001	35.90	
	Do	6012	10.27	
	Do	6013	48.93	
				2,889.73
	Transportation of the Army and its supplies:			
1886—	Seaboard and Roanoke R. R. Co	4117	12.69	
	P. Boyle	5470	36.00	
	Jacksonville, St. Augustine and Halifax R. R. Co	5826	3.97	
	Henrietta and Fort Sill R. R. Co	5863	6.00	
	Spokane Falls Stage Co	6009	6.50	
	C. A. Reynolds	6207	.50	
	J. Carland	6436	.20	
	J. H. Marion	8222	31.50	
	Savannah, Florida and Western R. R. Co	9645	3.60	
	Jacksonville, St. Augustine and Halifax R. R. Co	9653	34.68	
	Do	9672	1.55	
	Elmira, Cortland and Northern R. R. Co	9694	.67	
	Carried forward		137.81	241,627.67

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WAR DEPARTMENT—continued.

	Brought forward		$137.81	$241,627.67
	Transportation of the Army and its supplies—Continued.			
	Central Pacific R. R. Co	9745...	29,679.62	
	Do	9746...	18,459.66	
	Do	9747...	10,623.56	
	Do	9748...	9,271.38	
	Do	9749...	7,630.83	
	Do	9751...	16,759.34	
1887—	N. S. Greer	2478...	55.31	
	D. H. Brush	3499...	.25	
	R. Krouse	3503...	55.00	
	W. R. Smith	3507...	55.00	
	T. J. Bond	3508...	31.50	
	M. Carlisle	3524...	35.00	
	M. T. Cox	3537...	18.25	
	Zahel Bros	3653...	47.25	
	Southeastern R. R. Co	3658...	7.50	
	Eureka and Palisade R. R. Co	3668...	2.18	
	A. Agee	4035...	13.00	
	C. La Mere	4056...	3.50	
	J. Brown	4057...	21.00	
	J. Albright	4060...	140.00	
	F. Hopkins	4077...	140.00	
	D. Miklejohn	4078...	18.00	
	A. Richey	4080...	4.00	
	E. S. Farrow	4415...	.20	
	G. H. Weeks	4419...	.25	
	L. H. Jerome	4484...	10.21	
	C. A. Reynolds	4486...	1.00	
	New York, Catskill and Athens Steamboat Co.	4490...	9.00	
	D. Roberts	4561...	54.00	
	T. Johnson	4953...	22.57	
	Potomac Transportation Co	5920...	.75	
	Woodruff Sleeping Car Co	5929...	2.00	
	J. H. Marion	6279...	30.80	
	Jacksonville, Tampa and Key West R. R. Co	6594...	6.51	
	J. H. Marion	6629...	35.00	
	Maine Central R. R. Co	6675...	6.50	
	F. Sleeper	7298...	2.64	
	East Tennessee, Virginia and Georgia R. R. Co	7355...	10.95	
	Central Vermont R. R. Co	7453...	2.45	
	New York and Boston Sleeping Car Co	7461...	1.50	
	Dall & Weems	7608...	55.64	
	Pi-men-tus	9063...	5.00	
	Raleigh and Augusta R. R. Co	9232...	7.25	
	Pacific Express Co	415...	.30	
	Cincinnati, New Orleans and Texas, and Natchez, Jackson and Columbus R. R. Cos	433...	.44	
	William Bullman *et al*	510...	125.27	
	John H. Marion	907...	45.50	
	East Tennessee, Virginia and Georgia R. R. Co	1110...	24.00	
	Montana Stage Co	1219...	85.00	
	Elmira, Cortland and Northern R. R. Co	1492...	.45	
	John A. Anderson	1493...	51.22	
	East Tennessee, Virginia and Georgia R. R. Co	1588...	10.87	
	Georgia R. R. Co	2011...	11.57	
1888—	Alfred Hurd or Hard (Alfred Hyde)	3749...	40.00	
	East Tennessee, Virginia and Georgia R. R. Co	3845...	73.02	
	Henry Smith	3855...	13.00	
	John C. Waterfield	3858...	3.00	
	Col. R. Saxton	4108...	.40	
	Cumberland Valley R. R. Co	4284...	1.14	
	Alex. G. Oliver	4447...	1.78	
	Lieuts. W. R. Abercrombie and V. J. Brumback	4711...	103.00	
	Central Vermont R. R. Co	4790...	2.00	
	H. A. Rogers	5295...	18.98	
	Alabama Great Southern R. R. Co	5369...	1.30	
	East Tennessee, Virginia and Georgia R. R. Co	5370...	22.71	
	John H. Marion	5818...	10.50	
				94,118.61
	Commutation of rations to prisoners of war, etc.:			
1886—	P. Caughlin	3594...	3.75	
	J. Dillen	3607...	6.75	
	J. Haity	3619...	5.75	
	C. O. Howell	3623...	2.50	
1887—	C. Miller	3631...	4.75	
	J. McMullen	3727...	58.75	
	A. Russell	3778...	38.25	
	C. S. Woodworth	3808...	17.25	
	T. Wilson	3819...	17.25	
	A. J. Herriford	3879...	.50	
	Carried forward		155.50	335,745.28

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WAR DEPARTMENT—continued.

Brought forward		$155.50	$[illegible], 746.3[illegible]
Commutation of rations to prisoners of war, etc.—Continued.			
1887—M. Maples	3887	55.00	
W. H. Keith	3917	73.00	
M. Jellison	3923	21.75	
J. Jaeger	3927	8.25	
A. Megan	3931	8.00	
C. Miller	3996	61.75	
J. W. Landers	4166	33.50	
J. Weaver	4183	5.00	
J. W. Hopkins	4215	6.75	
E. M. Berry	4227	3.75	
J. Reese	4250	27.75	
W. Thompson	4275	11.75	
M. Sullivan	4287	3.25	
A. A. Blanchard	4373	6.75	
J. O. Bartholomew	4378	51.00	
J. J. Salsberry	4384	16.75	
S. Yidsmer	4402	.75	
J. Christian	4432	7.75	
J. C. Clingman	4433	15.00	
S. M. Graham	4623	2.25	
T. Gable	4627	9.25	
J. Ogle	4667	5.50	
H. T. Pierson	4680	6.75	
J. Bobb	4684	27.25	
E. Chadorette	4698	91.00	
J. McLeod	4722	1.00	
J. Caswell	4723	1.25	
W. M. Campbell	4725	34.00	
T. A. Craig	4732	6.75	
J. Davis	4760	7.25	
H. Pentegraph	4767	16.50	
J. Wholaver	4781	3.50	
J. S. Kneal	4789	7.50	
W. Harris	4819	7.50	
J. Cotral	4892	58.00	
J. Wall	5380	19.00	
1888—Chauncey Maxham	3407	28.31	
			905.5[illegible]
Fifty per cent. arrears of Army transportation due certain land-grant railroads:			
1886—East Tennessee, Virginia and Georgia R. R. Co	5591	.99	
Jacksonville, St. Augustine and Halifax R. R. Co	5826	.60	
1887—Jacksonville, Tampa and Key West R. R. Co	6594	1.93	
East Tennessee, Virginia and Georgia R. R Co	7355	3.58	
Cincinnati, New Orleans and Texas, and Natchez, Jackson and Columbus R. R. Cos	433	.26	
East Tennessee, Virginia and Georgia R. R. Co	1588	1.44	
1888—St. Paul and Duluth R. R. Co	3918	3.00	
Alabama Great Southern R. R. Co	4824	1.47	
Do	5369	3.72	
East Tennessee, Virginia and Georgia R. R. Co	5370	3.07	
			20.06
Signal Service:			
1886—East Tennessee, Virginia and Georgia R. R. Co	5591	1.17	
Chicago and West Michigan R. R. Co	5960	1.09	
J. B. Gaston	5940	5.00	
Boston, Concord and Montreal R. R. Co	8210	6.72	
East Tennessee, Virginia and Georgia R. R. Co	8414	.92	
Do	8447	4.90	
Central Pacific R. R. Co	9745	81.71	
Do	9746	307.85	
Do	9747	311.37	
Do	9748	9.12	
Do	9749	1.66	
1887—St. Louis, Alton and Terre Haute R. R. Co	359	1.91	
Schedule	2795	18,716.60	
Pacific Coast Rwy. Co	5189	2.65	
T. M. M. Beal *et al*	6517	175.25	
Rio Grande R. R. Co	6617	3.71	
Maine Central R. R. Co	6618	2.50	
East Tennessee, Virginia and Georgia R. R. Co	6730	16.73	
Chicago and West Michigan R. R. Co	6975	.62	
Steamer *Despatch*	6978	.50	
G. E. Welch *et al*	7493	3.13	
Newport News and Mississippi Valley R. R. Co	8945	3.35	
			19,658.47
Signal Service, regular supplies:			
1887—C. D. Fowle *et al*	1445		23.00
Carried forward			356,333.87

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WAR DEPARTMENT—continued.

Brought forward			$356,353.37
Signal Service, transportation:			
1887—Barnes & Adams	229...	1.00	
Eel River and Eureka R. R. Co	231...	1.50	
Louisville and Nashville R. R. Co. *et al*	1883...	9.20	
1888—Vicksburg and Meridian R. R. Co	4839...	9.14	
Mobile and Birmingham Rwy. Co	5023...	1.27	
Morgan's Louisiana and Texas R. R. and S. S. Co	5211...	63.71	
Vicksburg and Meridian R. R. Co	5467...	2.14	
Do	5685...	2.13	
New Orleans and Northeastern R. R. Co	5696...	.67	
			90.76
Establishing signal station at Point Jupiter, Fla.:			
1888—Morgan's Louisiana and Texas R. R. and S. S. Co	5311...		3.32
Barracks and quarters:			
1886—J. H. Mann	8222...	37.50	
1888—David Ginevan	4852...	6.30	
Lieut. G. T. T. Patterson	5969...	.15	
			43.95
Horses and other property lost in the military service:			
1885—J. Guffey	4532...	127.06	
1887—J. H. Blackster	746...	136.00	
M. Chavez	913...	200.00	
Do	914...	200.00	
H. Kuhlman	1739...	90.00	
G. W. Lemons	1883...	131.00	
J. H. Lemon	1834...	28.80	
W. F. Orr	2115...	150.78	
E. W. Owen	2124...	148.40	
J. M. Randelman	2229...	75.00	
J. B. Woodruff	2876...	29.20	
J. Formelsberger	3280...	160.03	
J. Webb	3445...	5.26	
T. H. Shaw	4954...	11.18	
D. Rhoades	5239...	102.83	
1888—Jas. M. Spencer	2982...	30.39	
Norton R. P. Williams	3050...	94.60	
Henry C. Dunn	3090...	63.18	
Chas. E. Beebe	3158...	175.00	
Edmond Labue	3165...	130.00	
David Eckhart	3236...	95.00	
Richard A. Buckner	3281...	175.00	
Jesse B. Lassiter	3392...	300.00	
William H. Groom	3580...	144.50	
Peter Smith	3686...	22.00	
M. E. Madden	4610...	96.40	
			2,921.61
Horses for cavalry and artillery:			
1887—A. Council	3981...	75.00	
J. H. Marion	5061...	24.50	
Do	1122...	48.30	
			147.80
Claims for quartermaster's stores and commissary supplies:			
1885—J. Bounberger	6289...	10.00	
L. Phillips	6807...	5.00	
D. Shoff	6877...	36.75	
J. H. Anderson	6903...	15.00	
E. Robinson	7063...	17.70	
J. Bare	7173...	6.00	
R. T. Crew	7194...	125.00	
J. W. Browning	7201...	50.00	
T. Kendall	7395...	2.30	
T. Leek	7416...	45.00	
J. Byers	7437...	53.80	
I. Baer	7438...	7.50	
N. H. Belcher	7439...	102.00	
J. Cameron	7494...	18.40	
J. Cressler	7495...	3.00	
W. M. Glenn	7497...	10.00	
B. Martin	7501...	18.00	
G. W. Roby	7502...	9.30	
W. B. Corley	7531...	4.00	
S. Knepper	7539...	33.75	
J. Lester	7541...	22.00	
C. K. Hinkle	7542...	5.76	
W. Heaffer	7543...	23.75	
I. Moss	7546...	2.50	
Wenderick & Mell	7548...	40.00	
J. Megary	7549...	16.00	
E. Jackson	7563...	230.00	
G. H. Jones	7600...	9.90	
Carried forward		922.41	359,560.81

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WAR DEPARTMENT—continued.

Brought forward		$922.41	$359,[illegible]
Claims for quartermaster's stores and commissary supplies—Continued.			
1885—H. McGee	7621	24.00	
T. Williams	7941	20.00	
J. Ambrister	8662	4.00	
W. M. Boyd	8847	280.00	
L. Smock	9078	58.00	
A. J. Grigsby	9141	4.28	
W. Phillips	9189	130.00	
W. B. Skein	9226	12.50	
K. Morris	9260	125.00	
A. Kerr	9286	75.00	
J. Myers *et al*	9352	162.00	
P. Mouldon	9355	14.30	
S. H. Johnson	9369	22.40	
A. Freeber	9377	135.00	
1886—M. A. Noble	9434	50.00	
D. Kailor	9443	62.10	
George Keese	9470	17.30	
J. Dixon	9479	50.00	
J. Gunkle	9481	45.00	
G. Harrison	9535	12.65	
D. Leopard	9546	12.50	
M. Scroggins *et al*	9633	125.00	
1887—Wm. Boles	9670	87.50	
D. Lancer	8036	45.00	
S. Woods and J. Bell	8385	41.68	
B. J. Doan	8433	150.00	
G. W. Rogers	8488	118.00	
T. Long	8491	8.20	
W. Smith	8492	17.25	
W. Shockley	8623	5.00	
J. Long	8649	9.00	
R. Irvine	8656	15.80	
G. M. Patterson	8657	52.00	
D. Shoemaker	8661	45.37	
J. J. Steeps	8668	40.00	
B. C. Dunham	8782	75.00	
T. B. Sanders	8788	89.00	
J. Ringer	8876	3.75	
M. Copeland	8891	67.20	
W. Simpson	8896	2.67	
			3,239.96
Clothing, camp, and garrison equipage:			
1887—G. L. Scott	3386		14.87
National cemeteries:			
1886—East Tennessee, Virginia and Georgia R. R. Co	6690		.35
Pay of 2 and 3 years' volunteers:			
1887—W. W. Gertie	2333	1.27	
1888—Edwin C. Gaskell	8196	289.85	
			291.12
Pay and transportation, Oregon and Washington volunteers:			
1887—R. T. Phillips	1232	18.14	
1888—George R. Carey *et al*	2573	147.60	
J. W. Simpson	2583	29.38	
Francis M. Pevelay	2584	22.23	
Bishop A. Bayley	2586	31.02	
Robert Newcomb, administrator	4577	489.59	
Isaac Doffienuer *et al*	4596	468.38	
George Hayes	4598	82.04	
H. C. Hill and W. D. Vaughn	4647	69.88	
James Eaton	4663	44.82	
Solomon Brown *et al*	4801	240.89	
			1,643.97
Contingencies of fortifications:			
1887—James Ramsey	1114		2.73
Damages by improving Fox and Wisconsin Rivers:			
1887—A. G. Ruggles *et al*	6379	105,200.78	
1888—Schedule	3424	111,746.12	
			216,946.90
Pay of Fourth Regiment, Vermont militia:			
1887—Israel Straw	1111		14.00
Improving Columbia River:			
1887—Western Union Telegraph Co	5519		2.13
Improving Columbia River at Cascades, Oregon:			
1887—Western Union Telegraph Company	1946	8.35	
1888—Western Union Telegraph Company	4523	6.02	
Do	5217	1.34	
Do	5976	.27	
			15.98
Carried forward			581,722.62

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WAR DEPARTMENT—continued.

Brought forward			$581,723.62
Improving mouth of Columbia River, Oregon:			
1888—Western Union Telegraph Company	4523...	3.80	
Do	5217...	.20	
			4.00
Improving Columbia and Lower Willamette Rivers below Portland, Oregon:			
1886—Western Union Telegraph Company	5519..	7.20	
1888—Western Union Telegraph Company	5975...	2.42	
Do	5976...	1.56	
			11.18
Improving Upper Columbia and Snake Rivers, Oregon:			
1888—Western Union Telegraph Company	5217...		5.48
Improving entrance to Coos Bay and Harbor, Oregon:			
1888—Western Union Telegraph Company	5217...	.20	
Do	5976...	.20	
			.40
Improving Coquille River, Oregon:			
1888—Western Union Telegraph Company	5217...	1.48	
Do	5975...	.60	
Do	5976...	.24	
			2.32
Improving Skagit, Stellaquamish, Nooksack, Snohomish, and Snoqualmie Rivers, Oregon:			
1888—Western Union Telegraph Company	5217...	.20	
Do	5975...	.50	
			.70
Improving Willamette River, above Portland, Oregon:			
1888—Western Union Telegraph Company	5975...	.25	
Do	5976...	.27	
			.52
Improving Yaquina Bay, Oregon:			
1888—Western Union Telegraph Company	5975...	1.13	
Do	5976...	.57	
			1.70
Improving Umpqua River, Oregon:			
1888—Western Union Telegraph Company	5975...		.86
Examinations, surveys, and contingencies, rivers and harbors:			
1888—Western Union Telegraph Company	5217...	1.58	
Do	6049...	3.40	
			4.98
Preservation and repair of fortifications:			
1888—Western Union Telegraph Company	5975...		.75
Improving Chehalis River, Washington:			
1888—Western Union Telegraph Company	5975...		.20
Observation and report of storms:			
1888—Dr. E. Feodoroff	2331...	50.00	
Do	4690...	504.00	
			554.00
Contingencies of the Army:			
1888—Western Union Telegraph Company	2484...	718.95	
Do	5260...	1.44	
			720.39
Pay, etc., of the Army:			
1888—Western Union Telegraph Company	2509...	60.57	
Do	2561...	49.79	
Do	4431...	158.70	
Lieut. Col. J. B. M. Potter	4535...	1.10	
Emmet J. O'Brien	4537...	7.50	
Western Union Telegraph Company	4639...	129.10	
Do	5769...	72.99	
1885—M. M. Taylor	7216...	143.69	
1887—W. A. Rucker	2315...	16.00	
A. G. McKenzie	2316...	16.00	
G. Davidson	2328...	13.00	
			668.44
Claims of officers and men of the Army for destruction of private property:			
1888—Andrew J. Murray	3108...	7.65	
Michael J. Callahan	3732...	35.23	
Pernetus M. Hawkins	4158...	42.33	
Herman Mickey	5353...	78.80	
Wm. Reide	5446...	22.43	
Frank P. Gross	5471...	706.25	
Sergt. D. C. Murphy	6143...	31.55	
			924.24
Draft and substitute fund:			
1888—Homer H. Thompson	4524...		.93
Transportation of officers and their baggage:			
1888—M. S. Croswell	4890...		138.50
Carried forward			584,763.21

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NAVY DEPARTMENT.

Brought forward			$584,762.21
Pay of the Navy:			
1885—G. W. Ernest	3185	16.00	
J. Donnelly	3291	12.00	
L. L. Cowan	3427	15.00	
J. P. Saderlund	3507	2.47	
H. Rupprecht	3973	10.60	
D. V. Gardner	4307	9.68	
1886—J. J. Walsh	4435	1,255.89	
1887—J. A. Clark	618	6.27	
J. I. Walsh	761	155.07	
P. Leach	3935	250.68	
John Heywood	542	7.57	
W. J. Colgrave	543	4.77	
Simon Nivons	545	4.54	
John McEwen	547	7.77	
Jos. J. Hardy	551	7.57	
Alex'r Vielstern	552	15.14	
Chas. Svanstrom	915	7.57	
1888—G. D. Macy	1781	598.81	
F. E. Greene	1840	1,135.34	
James Garvey	2383	3.13	
Somerset Robinson	2409	166.03	
Ezra C. Derr	2411	101.22	
Michael McGuinn and others	2414	26.72	
Geo. E. Wingate	2825	6.25	
Wm. H. Emory	2899	120.55	
Chas. A. Bennett and others	3007	23.25	
R. C. Spalding	3072	2.19	
Jno. Wallis and others	3078	41.14	
Edwin B. Webster	3393	150.00	
			4,162.82
Pay, miscellaneous:			
1886—R. H. Miner	4222	6.98	
J. Van Horenberg	4284	7.18	
1888—Robert F. Lopez	2905	248.21	
Henry R. Smith	3002	25.10	
Jas. S. Phillips	3403	49.33	
			336.80
Pay, Marine Corps:			
1886—L. Culm	3144	12.80	
1888—Thomas Daley	2124	36.62	
Patrick Riley	2322	38.80	
Wm. J. Lunney	2428	67.61	
			156.03
Construction and repair:			
1886—Central Pacific R. R.	6419		1.99
Enlistment bounty to seamen:			
1887—A. Warling	719	33.33	
J. R. Small and others	882	300.00	
A. Smith	1155	100.00	
J. E. Evans	1248	28.34	
1888—Septimus Dykes	2132	14.39	
Sam'l H. Knickerbocker	2210	75.00	
I. H. Bowen	2250	33.34	
Simon Burns	2802	100.00	
Wm. D. Taggart	3023	33.34	
			717.71
Indemnity for lost clothing:			
1887—W. Sheppard	419	60.00	
A. Brown	1243	60.00	
1888—James Eagan	2063	24.00	
Chan Nui alias Chan Shé and others	3076	60.00	
			204.00
Contingent Expenses, Bureau of equipment and Recruiting:			
1887—D. Sullivan	1010	5.08	
F. E. Aylward	1111	10.18	
1888—Henry Bond	2070	18.36	
Bernard Moore	2813	12.00	
			45.62
Bounty for destruction of enemies' vessels:			
1887—J. Byrne	1135	1.91	
J. Jacobs	1141	12.36	
W. J. Lomax	1142	11.96	
T. Bolan	1258	2.61	
E. Collins	1262	9.31	
G. B. Leonard	1264	1.65	
J. Noonan	1277	9.31	
H. H. Davis	1399	2.35	
Rich. McCullough Bro. and others	565	31.13	
1888—Rosanna Maloney	1789	37.75	
John Haley	2254	1.65	
Carried forward		121.99	590,389.22

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1887-'88. OUTSTANDING WARRANTS.

NAVY DEPARTMENT—continued.

Brought forward		$121.99	$590,389.22
Bounty for destruction of enemies' vessels—Continued.			
1888—Francis McGuirk	2264	1.91	
Cross A. Exall	2441	17.87	
Anna Erhardt and others	3035	1.68	
			143.45
Prize money to captors:			
1886—D. Caine	4055		.33
Extra pay to officers and men who served in the Mexican war:			
1886—H. Davidson	3283	3.20	
W. Curl	3659	27.00	
C. V. Gordon	3948	450.00	
D. Carne	4055	30.00	
A. M. Purland	5460	16.67	
J. Gibbs	6398	54.00	
M. Sharp	6399	30.00	
			610.87
Contingent ordnance:			
1886—J. Gibbs	4966	4.86	
M. Sharp	6420	1.85	
			6.71
Steam Machinery:			
1886—Central Pacific R. R. Co	6419		96.92
Maintenance, Yards and Docks:			
1886—Central Pacific R. R. Co	6419		1.86
Contingent, Provisions and Clothing:			
1886—Central Pacific R. R. Co	6419		.79
Contingent, Medicine and Surgery:			
1886—Central Pacific R. R. Co	6419		18.98
Mileage:			
1887—J. H. Spotts	910	376.32	
1888—J. M. Love and others	2982	48.90	
			425.22
Destruction of clothing for sanitary reasons:			
1887—C. Windman	1128	3.76	
S. H. Wicks	1134	3.76	
E Thompson	1455	3.25	
C. W. Phillips	1458	6.50	
D. Martin	1459	6.00	
C. E. Harris	1508	.90	
T. J. Edwards	1525	10.75	
W. Spenny	1546	6.00	
G. M. Goddard	1550	7.75	
D. Gallivan	1551	3.50	
J. McMahon	1552	23.90	
C. Flaherty	1553	8.50	
H. P. Miller	1560	3.95	
J. McEwan	1562	1.75	
S. W. Garchue	1563	1.25	
J. W. Temple	1564	15.20	
P. Ruck	1570	11.00	
J. Svanstrom	1571	9.75	
J. Stevens	1573	2.75	
W. Pollock	1574	26.05	
C. H. Leib	1577	14.75	
C. Lorup	1582	7.40	
A. A. Hendrickson	1584	2.60	
W. Lester	1585	7.50	
F. H. Hopper	1586	2.10	
F. A. Hoffman	1587	4.50	
J. Dorcy	1628	6.75	
C. Denun	1629	6.00	
1888—Patrick Sullivan	2068	14.55	
			222.42
Provisions, Navy:			
1888—G. D. Macy	1781	61.50	
F. E. Greene	1840	42.90	
Edward W. Holmes	2684	49.80	
Philip Leach	2783	91.80	
George M. Totten	2927	100.50	
B. Cronkelton	2953	21.25	
Nathan H. Barnes	3410	81.00	
George H. Kearny	3411	48.00	
			496.75
Total outstanding warrants			592,413.52

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE [illegible] THE SURPLUS FUND DURING THE FISCAL YEAR ENDING JUNE 30, 1888; TOGETHER WITH THE UNEXPENDED BALANCES ON JUNE 30, 1888, WHICH ARE TO BE ACCOUNTED FOR IN THE NEXT ANNUAL STATEMENT.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations, July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations, June 30, 1888.
		Vol.	Page or section.							
TREASURY.										
Salaries and mileage of Senators	1886			$2,068.80			$2,068.80		$2,068.80	
Do	1887					$4,527.51	4,527.51	$1,051.91		$3,475.60
Do	1888				$413,000.00		413,000.00	413,000.00		
Salaries, officers and employés, Senate	1885				112.00		112.00	112.00		
Do	1886			1,762.47	122.64		1,885.11	245.97	1,639.14	
Do	1887			1,609.91	760.00		2,369.91	760.00		1,609.91
Do	1888				344,492.82		344,492.82	337,593.61		6,899.21
Contingent expenses, Senate:										
Stationery and newspapers	1888				13,500.00		13,500.00	13,500.00		
Horses and wagons	1886			16.85			16.85			16.85
Do	1887			35.09	1,500.00	19.31	1,554.40	1,511.66		42.74
Do	1888				4,000.00	11.66	4,011.66	4,000.00		11.66
Fuel for heating apparatus	1887			5.57	2,894.27	3.00	2,902.84	2,894.27		8.57
Do	1888				11,000.00		11,000.00	11,000.00		
Furniture and repairs	1886			10.98			10.98			10.98
Do	1887			12.20	3,249.29	18.10	3,279.59	3,249.29		30.30
Do	1888				11,000.00		11,000.00	11,000.00		
Folding documents	1886			1.25			1.25			1.25
Do	1887			1.60	6,778.33	.01	6,779.94	6,778.33		1.61
Do	1888				6,500.00		6,500.00	6,500.00		
Materials for folding	1886			.01			.01		.01	
Do	1888				6,500.00		6,500.00	6,500.00		
Packing boxes	1887			.11	41.83		41.94	41.83		.11
Do	1888				870.00		870.00	870.00		
Expenses of special and select committees	1886			66.56			66.56		66.56	
Do	1887			8,500.00		4,552.59	13,052.59	2,705.90		10,346.69
Do	1888				35,042.00		35,042.00	33,000.00		2,042.00
Miscellaneous items	1886			2,794.68			2,794.68		2,794.68	
Do	1887				4,883.07		4,883.07	4,883.07		
Do	1888				21,000.00		21,000.00	21,000.00		
Postage	1888				225.00		225.00	225.00		
Salaries, Capitol police	1887			2.50			2.50			2.50
Do	1888				18,300.00		18,300.00	18,299.97		.03
Contingent fund, Capitol police	1886			9.25			9.25		9.25	
Do	1887			50.00			50.00			50.00
Carried forward				16,947.83	905,771.25	9,132.18	931,851.26	900,722.81	6,578.44	24,550.01

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$16,947.83	$905,771.25	$9,132.18	$931,851.26	$900,722.81	$6,578.44	$34,550.01
Contingent fund, Capitol police	1888				50.00		50.00			50.00
Reporting proceedings and debates	1888				25,000.00		25,000.00	25,000.00		
Compiling Congressional Directory	1888				1,200.00		1,200.00	1,200.00		
Salaries and mileage of Members and Delegates, House of Representatives	1886			26,969.78			26,969.78	1,154.17	25,815.61	
Do	1887			141,244.60			141,244.60	17,618.62		123,625.98
Do	1888				1,805,624.00	83.69	1,805,707.69	1,805,707.69		
Salaries, officers and employés, House of Representatives	1886			4,426.83			4,426.83			4,426.83
Do	1887				806.00		806.00			806.00
Do	1888				398,168.30		398,168.30	392,000.00		6,168.30
Contingent expenses, House of Representatives:										
Stationery and newspapers	1886			250.00			250.00			250.00
Do	1887			987.00	625.00	530.86	2,092.86			2,092.86
Do	1888				47,625.00		47,625.00	40,000.00		7,625.00
Fuel for heating apparatus	1885				7,000.00		7,000.00	5,000.00		2,000.00
Do	1886			380.38			380.38	17.25	363.13	
Furniture and fixtures	1886			2,987.00			2,987.00		2,987.00	
Furniture and repairs	1887			5,000.00			5,000.00	2,729.41		2,270.59
Do	1888				10,000.00		10,000.00	6,688.00		3,312.00
Materials for folding	1886			45.38			45.38		45.38	
Do	1888				21,000.00		21,000.00	15,000.00		6,000.00
Packing boxes	1888				2,987.00		2,987.00	2,987.00		
Miscellaneous items	1885			963.44			963.44			963.44
Do	1886			1,715.04			1,715.04			1,715.04
Do	1887			10,000.00			10,000.00			10,000.00
Do	1888				30,000.00		30,000.00	30,000.00		
Capitol police	1886			50.00			50.00			
Do	1887			50.00			50.00		50.00	
Do	1888				50.00		50.00			50.00
Postage	1886			26.00			50.00			50.00
Do	1888				325.00		26.00			26.00
Salaries Capitol police	1886			2.45			325.00	325.00		
Do	1888				18,300.00		2.45		2.45	
Payment for contesting seats in Congress					5,000.00		18,300.00	18,236.40		63.60
Draping south wing of the Capitol					356.12		5,000.00	5,000.00		
Salaries, office Public Printer	1887			704.55			356.12	356.12		
Do	1888				18,100.00		704.55			704.55
							18,100.00	18,100.00		

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Contingent expenses, Office Public Printer										
Do	1887			1.05		6.29	7.34			7.34
Do	1888				3,000.00		3,000.00	2,000.50		999.50
Removal and storage of certain material, Government Printing Office				3,721.77	4,000.00		7,721.77	4,270.00		3,451.77
Protecting Public Printing Office from fire	1887			5,712.61			5,712.61	5,712.61		
Public printing and binding	1886			52,099.87			52,099.87	12,921.52	39,178.35	
Do	1887			40,345.83	15,000.00	15,173.69	70,519.52	64,340.87		6,178.65
Do	1888				2,230,000.00	139,479.89	2,369,479.89	2,273,516.58		95,963.31
Payment to certain employés, Government Printing Office					367.50		367.50	367.50		
Printing Annual Report (1885) of Bureau of Animal Industry				6,054.46			6,054.46	246.78		5,807.68
Printing first annual report of Commissioner of Labor				7,769.85			7,769.85			7,769.85
Printing second annual report of Commissioner of Labor				11,201.37		879.76	12,081.13	4,897.22		7,183.91
Printing Annual Bulletins (1887) Bureau of Ethnology				1,051.44			1,051.44	1,000.00		51.44
Printing Annual Report (1885) Commissioner of Agriculture				84,783.24			84,783.24			84,783.24
Printing Annual Report (1886) Commissioner of Agriculture				163,672.64			163,672.64	163,672.64		
Printing Annual Report (1887) Commissioner of Agriculture					200,000.00		200,000.00	52,118.11		147,881.89
Publication of the Peter Force collection of manuscript				5,000.00			5,000.00			5,000.00
Publication of consular reports on cattle and dairy farming					65,000.00		65,000.00	9,308.20		55,691.80
Publication of the Tenth Census reports					77,495.52		77,495.52	25,000.00		52,495.52
Salaries, Library of Congress					38,560.00		38,560.00	38,560.00		
Contingent expenses, Library of Congress	1885*					368.02	368.02		368.02	
Do	1886			500.00			500.00		500.00	
Do	1887			1,000.00			1,000.00	1,000.00		
Do	1888				1,500.00		1,500.00	500.00		1,000.00
Increase of Library of Congress	1885*					780.27	780.27		780.27	
Do	1887			3,500.00			3,500.00	3,500.00		
Do	1888				10,000.00		10,000.00	4,500.00		5,500.00
Works of art for the Capitol				1,500.00			1,500.00			1,500.00
Salaries, Botanic Garden	1886			.10			.10		.10	
Do	1888				12,878.75		12,878.75	12,878.75		
Improving Botanic Garden	1886			2.09			2.09		2.09	
Do	1888				5,000.00		5,000.00	5,000.00		
Improving buildings, Botanic Garden	1886			8.18			8.18		8.18	
Do	1888				5,700.00		5,700.00	5,700.00		
Salaries, judges, etc., Court of Claims	1887			110.00			110.00	110.00		
Do	1888				32,240.00		32,240.00	32,240.00		
Contingent expenses, Court of Claims	1886			.36			.36		.36	
Carried forward				603,368.94	5,995,724.44	166,429.65	6,763,523.03	6,008,198.75	77,308.18	678,016.10

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$601,368.94	$5,995,724.44	$166,429.65	$6,763,523.03	$6,008,198.75	$77,308.18	$678,016.10
Contingent expenses, Court of Claims	1888				2,500.00		2,500.00	2,500.00		
Reporting decisions, Court of Claims	1888				1,000.00		1,000.00	1,000.00		
Payment of judgments, Court of Claims				146,400.50	649,129.30		795,529.80	701,040.30		94,489.50
Salary of the President	1888				50,000.00		50,000.00	50,000.00		
Salary of the Vice-President	1886			3,078.81			3,078.81		3,078.81	
Compensation of President of the Senate	1887			247.31			247.31	247.31		
Do	1888				3,000.00		3,000.00	3,000.00		
Salaries, Executive Office	1886			5,766.30			5,766.30		5,766.30	
Do	1887			3,637.08			3,637.08			3,637.08
Do	1888				33,864.00		33,864.00	32,500.00		1,364.00
Contingent expenses, Executive Office	1886			3,348.81			3,348.81		3,348.81	
Do	1887			2,800.00		2,199.15	4,999.15			4,999.15
Do	1888				8,000.00		8,000.00	6,000.00		2,000.00
Salaries, Civil Service Commission	1886			742.00			742.00		742.00	
Do	1887			710.57			710.57			710.57
Do	1888				25,800.00		25,800.00	25,121.36		678.64
Traveling expenses, Civil Service Commission	1886			451.72			451.72	50.43	401.29	
Do	1887			500.00			500.00	146.95		353.05
Do	1888				4,000.00		4,000.00	3,819.58		180.42
Contingent expenses, Civil Service Commission	1885			73.62			73.62			73.62
Do	1886			325.65		275.45	601.10		601.10	
Do	1887					254.16	254.16	254.16		
Salaries, Department of State	1885*					1.68	1.68		1.68	
Do	1886			61.24			61.24		61.24	
Do	1887			2,141.10			2,141.10			2,141.10
Do	1888				115,350.00		115,350.00	112,609.27		2,740.73
Proof-reading, Department of State	1885*					1.04	1.04		1.04	
Do	1886			108.33			108.33		108.33	
Do	1887			80.00			80.00			80.00
Do	1888				1,280.00		1,280.00	1,200.00		80.00
Stationery and furniture, Department of State	1886			1.11			1.11		1.11	
Do	1887					543.48	543.48			543.48
Do	1888				5,000.00		5,000.00	5,000.00		
Books and maps, Department of State	1886			.67			.67		.67	
Do	1888				2,000.00		2,000.00	2,000.00		
Lithographing, Department of State	1888				1,200.00		1,200.00	1,200.00		
Contingent expenses, Department of State	1886			898.02			898.02		898.02	
Do	1887			100.00		414.78	514.78			514.78

Do	1888										
Editing and publishing Revised and Annual Statutes				6.29		40.25	46.54	34.48			12.06
Statue of Liberty Enlightening the World						3,422.04	3,422.04				3,422.04
Salaries, office Secretary of the Treasury	1886			26,391.00		338.72	26,729.72		26,729.72		
Do	1887			11,011.19			11,011.19				11,011.19
Do	1888				496,758.00		496,758.00	488,000.00			8,758.00
Salaries, office Supervising Architect	1886			1,820.00		44.03	1,864.03		1,864.03		
Do	1887			1,320.00			1,320.00				1,320.00
Do	1888				15,420.00		15,420.00	15,420.00			
Salaries, office First Comptroller	1886			2,286.43			2,286.43		2,286.43		
Do	1887			697.97		1,083.26	1,781.23				1,781.23
Do	1888				87,460.00		87,460.00	87,460.00			
Salaries, office Second Comptroller	1886			3,917.04			3,917.04		3,917.04		
Do	1887			1,175.07		1,158.60	2,333.67				2,333.67
Do	1888				91,720.00		91,720.00	89,720.00			2,000.00
Salaries, office Second Comptroller, accounts of Soldiers' Home	1888				3,300.00	26.96	3,326.96	3,300.00			26.96
Salaries, office Commissioner of Customs	1886			2,300.83			2,300.83		2,300.83		
Do	1887					501.60	501.60				501.60
Do	1888				49,430.00		49,430.00	49,430.00			
Salaries, office First Auditor	1886			3,619.20			3,619.20		3,619.20		
Do	1887					771.69	771.69				771.69
Do	1888				88,810.00		88,810.00	87,810.00			1,000.00
Salaries, office Second Auditor	1886			22,941.63			22,941.63		22,941.63		
Do	1887			14,008.66		1,009.67	15,018.33	269.45			14,748.88
Do	1888				278,610.00		278,610.00	264,700.00			13,910.00
Salaries, office Second Auditor, accounts of Soldiers' Home				178.12	6,600.00		6,778.12	6,232.55			545.57
Salaries, office Second Auditor, repairing rolls				875.00	21,000.00		21,875.00	21,600.00			275.00
Salaries, office Third Auditor	1886			19,182.37			19,182.37		19,182.37		
Do	1887			5,107.09		1,573.03	6,680.12	54.55			6,625.57
Do	1888				200,870.00		200,870.00	198,870.00			2,000.00
Salaries, office Fourth Auditor	1886			1,745.57			1,745.57		1,745.57		
Do	1887					929.33	929.33				929.33
Do	1888				69,390.00		69,390.00	69,390.00			
Salaries, office Fifth Auditor	1886			1,967.04			1,967.04		1,967.04		
Do	1887					957.64	957.64				957.64
Do	1888				47,610.00		47,610.00	47,610.00			
Salaries, office Sixth Auditor	1886			40,262.59			40,262.59		40,262.59		
Do	1887			3,977.18		3,596.82	7,574.00	39.13			7,534.87
Do	1888				502,390.00	300.00	502,390.00	501,000.00			1,390.00
Salaries, office Treasurer United States	1886			14,022.88			14,022.88		14,022.88		
Do	1887			3,203.88		1,080.80	4,284.68				4,284.68
Do	1888				286,984.80		286,984.80	275,000.00			11,984.80
Salaries, office of Treasurer United States (national currency, re-imbursable)	1886			6,237.81			6,237.81		6,237.81		
Carried forward				961,096.62	9,149,000.54	186,953.83	10,297,050.99	9,166,628.27	289,395.72		891,027.00

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
TREASURY—continued.										
Brought forward				$961,096.62	$9,149,000.54	$186,953.83	$10,297,050.99	$9,166,628.27	$239,395.72	$891,027.00
Salaries, office of Treasury United States, (national currency, reimbursable)	1887			3,942.19		1,097.43	5,039.62			5,039.62
Do	1888				77,060.00		77,060.00	70,500.00		6,560.00
Salaries, office Register	1886			2,950.00		8,610.22	11,560.22		11,560.22	
Do	1888				139,750.00		139,750.00	139,750.00		
Salaries, office Comptroller of the Currency	1886			6,625.33			6,625.33		6,625.33	
Do	1887			4,620.00		847.00	5,467.00			5,467.00
Do	1888				103,120.00		103,120.00	103,120.00		
Salaries, office Comptroller of the Currency (national currency, re-imbursable)	1886			3,077.01			3,077.01		3,077.01	
Do	1887			1,420.00		352.03	1,772.03			1,772.03
Do	1888				16,820.00		16,820.00	16,820.00		
Salaries, office Life-Saving Service	1886					791.53	791.53		791.53	
Do	1888				38,480.00		38,480.00	38,480.00		
Salaries, office Light-House Board	1886			250.86			250.86		250.86	
Do	1887					535.65	535.65	14.56		521.09
Do	1888				36,180.00		36,180.00	36,180.00		
Salaries, office Commissioner of Internal Revenue	1886			33,770.17			33,770.17	8.32	33,761.85	
Do	1887			9,177.39		1,409.38	10,586.77	112.12		10,474.65
Do	1888				261,590.00		261,590.00	253,590.00		8,000.00
Salaries, office Commissioner of Internal Revenue (re-imbursable)	1886			2,500.02			2,500.02		2,500.02	
Do	1887			2,500.00		24.95	2,524.95			2,524.95
Do	1888				5,000.00		5,000.00	2,500.00		2,500.00
Salaries, office Standard Weights and Measures	1888				3,546.00		3,546.00	3,546.00		
Salaries, office Supervising Surgeon-General Marine-Hospital Service	1886					19.74	19.74		19.74	
Do	1888			[27,990.00			27,990.00	27,990.00		
Salaries, office Supervising Inspector-General Steam-boat Inspection Service	1888				10,140.00		10,140.00	10,140.00		
Salaries, employés building corner Seventeenth and F streets	1888				2,055.33		2,055.33	1,905.00		150.33
Salaries, Bureau of Navigation, Treasury Department	1886			2,680.00		146.05	2,826.05		2,826.05	
Do	1887			2,096.96			2,096.96			2,096.96
Do	1888				27,960.00		27,960.00	27,960.00		
Salaries, Bureau of Statistics	1886			1,556.53			1,556.53		1,556.53	1,556.53

Do	1888				46,060.00		46,060.00	46,060.00		
Salaries, Secret Service Division	1886			191.28			191.28		191.28	
Do	1887			130.58			130.58			130.58
Do	1888				11,620.00		11,620.00	11,499.35		120.65
Additional compensation Third Auditor's Office				3,754.72			3,754.72	21.43		3,733.29
Additional compensation for services in connection with the issue of 3 per cent. bonds					4,146.94		4,146.94	4,146.94		
Examination of national banks and bank plates	1886			1,618.23			1,618.23		1,618.23	
Do	1887			1,750.00		200.00	1,950.00			1,950.00
Do	1888				2,000.00		2,000.00	1,164.56		835.44
Collecting statistics relating to commerce	1886			2,664.98			2,664.98		2,664.98	
Do	1887			4,500.00		232.30	4,732.30	3,600.00		1,132.30
Investigating pay and bounty claims of Indian soldiers					2,000.00		2,000.00	1,500.00		500.00
Contingent expenses, office of Standard Weights and Measures	1886			600.00			600.00		600.00	
Do	1887			600.00			600.00			600.00
Do	1888				1,100.00		1,100.00	500.00		600.00
Contingent expenses, Treasury Department:										
Stationery	1885‡				4.05		4.05	4.05		
Do	1886			4,557.31			4,557.31		4,557.31	
Do	1887			1,542.06		2,181.69	3,723.75	3,010.86		712.89
Do	1888				28,000.00	39,179.79	67,179.79	63,499.32		3,680.47
Binding, newspapers, etc	1886			365.82		302.13	667.95		667.95	
Do	1888				2,500.00		2,500.00	2,125.77		374.23
Investigation of accounts and traveling expenses	1886			169.89		.75	170.64		170.64	
Do	1887			420.00			420.00			420.00
Do	1888				1,500.00		1,500.00	1,000.00		500.00
Freight and telegrams	1886			901.99		105.45	1,007.44		1,007.44	
Do	1887			901.57			901.57	709.35		192.22
Do	1888				5,500.00		5,500.00	4,500.00		1,000.00
Rent	1886			350.00			350.00		350.00	
Do	1888				8,625.00		8,625.00	8,625.00		
Horses and wagons	1886			1,177.47			1,177.47		1,177.47	
Do	1887			1,630.80			1,630.80	1,500.00		130.80
Do	1888				4,000.00		4,000.00	3,000.00		1,000.00
Ice	1886			1,500.00		94.75	1,594.75		1,594.75	
Do	1887			1,210.00			1,210.00			1,210.00
Do	1888				3,500.00		3,500.00	3,500.00		
File holders and cases	1886					433.08	433.08		433.08	
Do	1887			2,930.00			2,930.00	2,930.00		
Do	1888				5,000.00		5,000.00	5,000.00		
Fuel	1885‡				10.20		10.20	10.20		
Carried forward				1,099,716.80	9,996,288.06	243,826.40	11,339,831.26	10,066,569.35	317,394.99	955,866.93

*$19,700 transferred from "Salaries of keepers of light-houses," etc., customs ledger. †$27,990 transferred from "Marine Hospital Service," customs ledger. ‡And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$1,099,716.80	$9,996,288.06	$243,826.40	$11,339,831.26	$10,066,569.35	$317,394.99	$955,866.98
Contingent expenses, etc.—Continued.										
Fuel	1886			2,000.00		962.97	2,962.97		2,962.97	
Do	1887			1,205.00			1,205.00			1,205.00
Do	1888				10,000.00		10,000.00	10,000.00		
Gas	1886					2,241.23	2,241.23		2,241.23	
Do	1888				14,000.00		14,000.00	14,000.00		
Carpets and repairs	1886			2,125.71		2,266.64	4,392.35		4,392.35	
Do	1887					540.59	540.59	540.59		
Do	1888				6,500.00	1,302.36	8,302.36	8,302.36		
Furniture	1886			5,805.54		581.53	6,387.07		6,387.07	
Do	1887			6,328.65			6,328.65	2,000.00		4,328.65
Do	1888				14,000.00	377.31	14,377.31	11,303.36		3,073.95
Miscellaneous items	1886			2,766.63		156.73	2,923.36		2,923.36	
Do	1887			3,054.71		170.00	3,224.71	3,224.71		
Do	1888				14,000.00	301.81	14,301.81	14,297.92		3.89
Building corner Seventeenth and F streets	1888				8,000.00	1,970.23	9,970.23	9,970.23		
Postage to postal union countries, Treasury Department	1886			95.00			95.00		95.00	
Do	1888				1,500.00		1,500.00	1,500.00		
Postage, Treasury Department	1887			250.00			250.00			250.00
Do	1888				250.00		250.00	100.00		150.00
Library, Treasury Department	1886					39.68	39.68		39.68	
Refunding to National Banking Association excess of duty					50.00		50.00	50.00		
Expenses of the national currency	1886			29,884.70			29,884.70		29,884.70	
Do	1887			4,752.21		2,737.19	7,489.40	18.75		7,470.65
Do	1888				6,200.00		6,200.00	6,181.25		18.75
Distinctive paper for United States securities	1886			34,450.56			34,450.56		34,450.56	
Do	1887			134.10		382.66	516.76	4.07		512.69
Do	1888				45,000.00	551.91	45,551.91	45,540.47		11.44
Redemption of the national debt, five-twenties of 1862					712.47		712.47	712.47		
Storage of silver, transportation				57,000.00	50,000.00		107,000.00	2,687.50		104,312.50
Transportation of gold coin				55,486.00	5,000.00		60,486.00			60,486.00
Transportation of silver coin				72,473.53	50,000.00		122,473.53	54,687.78		67,785.75
Transportation of minor coins	1887			1,153.90			1,153.90	314.07		839.83
Do	1888				4,000.00		4,000.00	1,686.87		2,313.13
Loss on recoinage of minor coins	1887			26.91			26.91			26.91

Recoinage of gold and silver coins	1886			80.05			80.05		80.05	
Do	1888				20,000.00		20,000.00	20,000.00		
Custody of dies, rolls, and plates	1888				6,800.00	13.20	6,813.20	6,800.00		13.20
Special witness of destruction of United States securities	1888				1,570.00		1,570.00	1,570.00		
Presses and separating machines for United States securities	1888				10,400.00		10,400.00	1,018.95		9,381.05
Sealing and separating United States securities	1887			772.20			772.20	33.18		739.02
Do	1888				2,500.00		2,500.00	972.83		1,527.17
Suppressing counterfeiting and other crimes	1886			2,366.79			2,366.79		2,366.79	
Do	1887			986.23			986.23	8.30		977.93
Do	1888				60,000.00		60,000.00	59,952.49		47.51
Expenses incurred under act relating to Chinese				4,113.30	5,500.00		9,613.30	3,027.60		6,585.70
Lands and other property of the United States	1885*				12.60		12.60	12.60		
Do	1886			565.02			565.02		565.02	
Do	1887			741.79		63.31	805.10	28.28		776.82
Do	1888				1,000.00	174.13	1,174.13	300.00		874.13
Propagation of food-fishes	1884			18.16			18.16			18.16
Do	1885*				4.30		4.30	4.30		
Do	1886			6,910.31		9.57	6,919.88	126.85	6,793.03	
Do	1887			13,962.82		5.25	13,968.07	12,353.26		1,614.81
Do	1888				223,880.68		223,880.68	212,031.45		11,849.23
Steam-vessels, food-fishes				17,803.77	11,500.00	472.76	29,776.53	22,812.97		6,963.56
Sailing vessels, food-fishes						97.72	97.72			97.72
Fish Commission buildings, Wood's Holl						214.21	214.21			214.21
Fish-ponds, Monument lot					5,000.00		5,000.00	4,500.00		500.00
Fish hatchery, Duluth, Minn				9,500.00			9,500.00	500.00		9,000.00
Fish hatchery, Columbia River					10,000.00		10,000.00	1,529.40		8,470.60
North American Ethnology, Smithsonian Institution				362.70	40,000.00		40,362.70	39,068.40		1,294.30
Do	1881 / 1882				49.09		49.09	49.09		
International exchange, Smithsonian Institution	1888				12,000.00		12,000.00	12,000.00		
Expenses of Smithsonian Institution					42,180.00		42,180.00	42,180.00		
Salaries and expenses, National Board of Health	1886			3.07			3.07		3.07	
Centennial Exposition of the Ohio Valley and Central States at Cincinnati					147,750.00		147,750.00	147,750.00		
Industrial Exposition, Cincinnati, Ohio				26.40			26.40	26.40		
To promote the education of the blind				5,000.00		7,500.00	12,500.00	10,000.00		2,500.00
World's Industrial Exhibition at New Orleans, La				17,417.83		.63	17,418.46	3,148.21		14,270.25
Labor and expenses, Bureau of Engraving and Printing	1886			175,767.82		1,031.40	176,799.22	600.00	176,199.22	
Carried forward				1,635,113.78	10,829,647.20	268,491.42	12,733,252.40	10,856,096.26	586,785.67	1,290,370.47

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
TREASURY—continued.										
Brought forward				$1,635,113.78	$10,829,647.20	$268,491.42	$12,753,252.40	$10,856,096.26	$586,785.67	$1,290,370.47
Salaries, Bureau of Engraving and Printing	1888				17,450.00		17,450.00	17,450.00		
Do	1887			618.30			618.30			618.30
Do	1886			6,433.15			6,433.15		6,433.15	
Compensation of employés, Bureau of Engraving and Printing	1887					37.70	37.70			37.70
Do	1888				358,380.00		358,380.00	353,380.00		5,000.00
Plate printing, Bureau of Engraving and Printing	1888				411,500.00		411,500.00	411,500.00		
Materials and miscellaneous expenses, Bureau of Engraving and Printing	1887			1,179.40		381.95	1,561.35			1,561.35
Do	1888				176,700.00	1,767.74	178,467.74	175,000.00		3,467.74
Refunding taxes illegally collected under direct-tax laws					450.45		450.45	450.45		
Outstanding liabilities				498,202.84		47,380.85	545,583.69	36,652.91		508,930.78
Sinking fund, Union Pacific Railroad				77,057.10	906,167.76		983,224.86	972,111.25		11,113.61
Sinking fund, Central Pacific Railroad				98,545.13	264,163.67		362,708.80	359,530.00		3,178.80
Trust fund interest for support of free schools in South Carolina				565.73	1,974.48	5.00	2,545.21	2,200.00		345.21
Preventing the spread of epidemic diseases				218,052.20		316.00	218,368.20	56,474.24		161,893.96
Contingent expenses, national currency, reimbursable, office of the Treasurer					38,534.64		38,534.64	38,534.64		
Salaries, office of assistant treasurer:										
Baltimore	1887			.30			.30			.30
Do	1888				21,600.00		21,600.00	21,599.96		.04
Boston	1887					49.94	49.94			49.94
Do	1888				36,060.00		36,060.00	35,939.36		120.64
Chicago	1886			65.19			65.19		65.19	
Do	1887			81.54			81.54			81.54
Do	1888				23,200.00	5.87	23,205.87	23,200.00		5.87
Cincinnati	1887			60.24			60.24			60.24
Do	1888				16,560.00		16,560.00	16,560.00		
New Orleans	1888				14,890.00		14,890.00	14,890.00		
New York	1886			5,454.28			5,454.28		5,454.28	
Do	1887			2,421.82		156.48	2,578.30			2,578.30
Do	1888				174,890.00	96.23	174,986.23	170,648.79		4,337.44
Philadelphia	1886			14.44			14.44		14.44	
Do	1887			106.29			106.29			106.29
Do	1888				26,540.00	381.27	26,921.27	26,540.00		381.27
Saint Louis	1886			707.96			707.96		707.96	

Do	1888				15,860.00		15,860.00	15,860.00		
San Francisco	1888				27,120.00		27,120.00	27,120.00		
Salaries, special agents independent treasury	1886			1,934.74		903.00	2,837.74	53.14	2,784.60	
Do	1888				4,000.00		4,000.00	4,000.00		
Checks and drafts, independent treasury	1886				431.40		431.40	431.40		
Paper for checks and drafts, independent treasury	1887			650.79			650.79	559.44		91.35
Do	1888				8,000.00		8,000.00	7,127.16		872.84
Contingent expenses, independent treasury	1886			16,309.93		500.52	16,810.45	8.19	16,802.26	
Do	1887			22,703.11		65.19	22,768.30	14,487.24		8,281.06
Do	1888				70,000.00	1,746.11	71,746.11	71,672.70		73.41
Salaries, office of Director of the Mint	1886			1,250.16			1,250.16		1,250.16	
Do	1887					66.66	66.66			66.66
Do	1888				27,940.00		27,940.00	27,940.00		
Contingent expenses, office of Director of the Mint	1886			3,320.04			3,320.04	38.32		3,281.72
Do	1887			2,947.06		706.85	3,653.91	1,032.43		2,621.48
Do	1888				7,750.00	346.38	8,096.38	5,486.75		2,609.63
Tile floor for laboratory Bureau of the Mint					540.00		540.00	479.00		61.00
Freight on bullion and coin, mints and assay offices	1886			6,555.27			6,555.27		6,555.27	
Do	1887			5,937.33			5,937.33	1,176.16		4,761,17
Do	1888				12,500.00		12,500.00	7,982.67		4,517.33
Salaries, mint at Carson	1886			19,204.88			19,204.88		19,204.88	
Do	1887			17,650.00		116.38	17,766.38			17,766.38
Do	1888				29,550.00		29,550.00	16,800.00		12,750.00
Wages of workmen, mint at Carson	1886			50,914.50			50,914.50		50,914.50	
Do	1887			42,100.00		1.00	42,101.00			42,101.00
Do	1888				60,000.00		60,000.00	27,100.00		32,900.00
Contingent expenses, mint at Carson	1886			23,009.41			23,009.41		23,009.41	
Do	1887			22,500.00		145.86	22,645.06	35.04		22,610.82
Do	1888				25,000.00		25,000.00	11,737.41		13,262.59
Salaries, mint at Denver	1886			514.30			514.30		514.30	
Do	1887			27.60		293.06	320.66			320.66
Do	1888				10,950.00		10,950.00	10,950.00		
Wages of workmen, mint at Denver	1886			3,238.65			3,238.65		3,238.65	
Do	1887			277.00		474.34	751.34			751.34
Do	1888				14,000.00		14,000.00	14,000.00		
Contingent expenses, mint at Denver	1886			2,722.53			2,722.53		2,722.53	
Do	1887			492.82		430.52	923.34	177.63		745.71
Do	1888				6,000.00		6,000.00	4,684.65		1,315.35
Salaries, mint at New Orleans	1886			87.68			87.68		87.68	
Do	1887					108.71	108.71			108.71
Do	1888				31,950.00		31,950.00	31,950.00		
Wages of workmen, mint at New Orleans	1886			3.75			3.75		3.75	
Do	1887					2.42	2.42			2.42
Do	1888				74,000.00		74,000.00	74,000.00		
Contingent expenses, mint at New Orleans	1886			2,103.39			2,103.39	37.05	2,066.34	
Do	1887					6,860.35	6,860.35	170.95		6,689.40
Carried forward				2,791,225.72	13,754,299.60	331,337.80	16,877,863.12	13,975,855.19	728,644.96	2,172,862.97

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$2,791,225.72	$13,754,299.60	$331,837.80	$16,877,363.12	$13,975,855.19	$728,644.96	$2,172,862.97
Contingent expenses, mint at New Orleans	1888				35,000.00		35,000.00	35,000.00		
Salaries, mint at Philadelphia	1886			2,767.11			2,767.11		2,767.11	
Do	1887					884.31	884.31			884.31
Do	1888				41,550.00		41,550.00	41,550.00		
Wages of workmen, mint at Philadelphia	1886			2,204.51			2,204.51		2,204.51	
Do	1887					620.12	620.12			620.12
Do	1888				293,000.00	3,695.66	296,695.66	296,695.66		
Contingent expenses, mint at Philadelphia	1886			31,078.04			31,078.04		31,078.04	
Do	1887					13,884.53	13,884.53	53.50		13,831.03
Do	1888				100,000.00	214.66	100,214.66	100,214.66		
Salaries, mint at San Francisco	1887					43.44	43.44			43.44
Do	1888				41,900.00		41,900.00	41,900.00		
Wages of workmen, mint at San Francisco	1886			60,345.41			60,345.41		60,345.41	
Do	1887			319.62		779.00	1,098.62	178.50		920.12
Do	1888				170,000.00		170,000.00	169,590.34		409.66
Contingent expenses, mint at San Francisco	1886			14,893.05			14,893.05	11.24	14,881.81	
Do	1887			260.97		3,486.28	3,747.25	216.29		3,530.96
Do	1888				40,000.00		40,000.00	39,756.77		243.23
Salaries, assay office at Boisé City	1886			.08			.08		.08	
Do	1888				3,000.00		3,000.00	3,000.00		
Wages and contingent expenses, assay office at Boisé City	1885			1.63			1.63			1.63
Do	1885				4.41		4.41			4.41
Do	1886			2.63			2.63		2.63	
Do	1887			94.16			94.16	42.50		51.66
Do	1888				6,000.00	30.75	6,030.75	5,993.21		37.54
Wages, assay office at Boisé City	1885				335.00		335.00	335.00		
Do	1887				335.00		335.00	335.00		
Do	1888				1,890.00		1,890.00	1,825.00		65.00
Salaries, assay office at Charlotte	1888				2,750.00		2,750.00	2,750.00		
Wages and contingent expenses, assay office at Charlotte	1886			851.27			851.27		851.27	
Do	1887			280.90		162.25	443.15	9.00		434.15
Do	1888				2,000.00		2,000.00	2,000.00		
Salaries, assay office at Helena	1886			23.35			23.35		23.35	
Do	1888				7,700.00		7,700.00	7,700.00		
Wages of workmen, assay office at Helena	1885			25.00			25.00			25.00
Do	1886			352.81			352.81		352.81	
Do	1887					178.75	178.75			178.75

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Do	1888				12,000.00		12,000.00	12,000.00		
Contingent expenses, assay office at Helena	1886			531.70			531.70		531.70	
Do	1887			7.59			7.59	7.57		.02
Do	1888				6,000.00		6,000.00	4,719.66		1,280.34
Salaries, assay office at New York	1886			421.20			421.20		421.20	
Do	1887					47.55	47.55			47.55
Do	1888				39,250.00		39,250.00	39,250.00		
Wages of workmen, assay office at New York	1886			2,090.50			2,090.50		2,090.50	
Do	1887			1,580.00		59.00	1,639.00			1,639.00
Do	1888				25,000.00		25,000.00	25,000.00		
Contingent expenses, assay office at New York	1886			3,382.53			3,382.53		3,382.53	
Do	1887					418.88	418.88	4.00		414.88
Do	1888				10,000.00		10,000.00	10,000.00		
Salaries, assay office at Saint Louis	1887					21.82	21.82			21.82
Do	1888				3,500.00	96.06	3,596.06	3,500.00		96.06
Wages and contingent expenses, assay office at Saint Louis	1886			1,118.57			1,118.57		1,118.57	
Do	1887			891.22		248.23	1,139.45	57		1,138.88
Do	1888				2,400.00	254.75	2,654.75	2,400.00		254.75
Parting and refining bullion				185,965.86		147,683.13	333,648.99	158,429.02		175,219.97
Coinage of the standard silver dollar					230,228.82	150.02	230,378.84	230,378.84		
Territory of Alaska:										
Salaries, governor, etc	1886			4,532.22			4,532.22	239.40	4,292.82	
Do	1887			6,953.79		389.22	7,343.01	5,628.35		1,714.66
Do	1888				20,500.00		20,500.00	13,768.15		6,731.85
Contingent expenses	1888				2,000.00		2,000.00	2,000.00		
Territory of Arizona:										
Salaries, governor, etc.	1886			333.34			333.34		333.34	
Do	1887			4,189.96			4,189.96	1,841.75		2,348.21
Do	1888				13,900.00		13,900.00	11,805.50		2,094.50
Legislative expenses	[a]1885					518.80	518.80		518.80	
Do	1886			343.32			343.32		343.32	
Do	1887			2,100.00			2,100.00			2,100.00
Do	1888				2,000.00		2,000.00	1,600.00		400.00
Contingent expenses	1887			125.00			125.00	125.00		
Do	1888				500.00		500.00	250.00		250.00
Territory of Dakota:										
Salaries, governor, etc	1886			24.43			24.43		24.43	
Do	1887			2,457.43			2,457.43	2,133.50		323.93
Do	1888				22,400.00		22,400.00	20,661.00		1,739.00
Legislative expenses	1886			298.25			298.25		298.25	
Do	1887					4,877.18	4,877.18			4,877.18
Do	1888				2,550.00	85.07	2,635.07	2,550.00		85.07
Contingent expenses	1888				500.00		500.00	500.00		
Territory of Idaho:										
Salaries, governor, etc	1886			358.68			358.68		358.68	
Do	1887			2,102.60			2,102.60	1,841.75		260.85
Carried forward				3,124,534.45	14,892,492.83	510,667.26	18,527,694.54	15,275,646.02	854,866.12	2,397,182.40

[a] And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
TREASURY—continued.										
Brought forward				$3,124,534.45	$14,892,492.83	$510,667.26	$18,527,694.54	$15,275,646.02	$854,866.12	$2,397,182.40
Territory of Idaho—Continued:										
Salaries, governor, etc	1888				13,400.00		13,400.00	12,237.91		1,162.09
Legislative expenses	1885					55.81	55.81		55.81	
Do	1888				2,000.00		2,000.00	2,000.00		
Contingent expenses	1888				500.00		500.00	500.00		
Territory of Montana:										
Salaries, governor, etc	1886			580.06			580.06		580.06	
Do	1887			3,699.80			3,699.80	1,639.00		2,060.80
Do	1888				16,400.00		16,400.00	15,155.50		1,244.50
Legislative expenses	1886			22.77			22.77		22.77	
Do	1888				13,714.60		13,714.60	13,264.60		450.00
Contingent expenses	1886					164.10	164.10		164.10	
Do	1887			250.00			250.00	164.10		85.90
Do	1888				500.00		500.00	500.00		
Territory of New Mexico:										
Salaries, governor, etc	1886			741.88			741.88		741.88	
Do	1887			2,393.45			2,393.45	2,222.25		171.20
Do	1888				16,900.00		16,900.00	15,167.90		1,732.10
Legislative expenses	1888				2,000.00		2,000.00	2,000.00		
Contingent expenses	1888				500.00		500.00	500.00		
Territory of Utah:										
Salaries, governor, etc	1887			1,821.08			1,821.08	1,162.08		659.00
Do	1888				13,400.00		13,400.00	12,208.25		1,191.75
Legislative expenses	1886			3,172.68			3,172.68		3,172.68	
Do	1887					364.40	364.40	51.80		312.60
Do	1888				22,000.00	155.50	22,155.50	20,450.00		1,705.50
Contingent expenses	1888				500.00		500.00	500.00		
Compensation and expenses, officers of elections	1886			9,234.70			9,234.70		9,234.70	
Do	1887			1,200.00		531.25	1,731.25	1,200.00		531.25
Do	1888				25,000.00		25,000.00	12,500.00		12,500.00
Utah Commission:										
Contingent expenses	1886			2,874.01			2,874.01		2,874.01	
Do	1887					80.56	80.56	70.00		10.56
Do	1888				10,000.00		10,000.00	10,000.00		
Compensation	1887			149.46			149.46			149.46
Do	1888				25,000.00		25,000.00	25,000.00		
Territory of Washington:										
Salaries, governor, etc	1887			2,945.86			2,945.86	2,905.15		40.71

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Do	1886			33.03						500.00
Legislative expenses	1888				22,000.00		22,000.00	21,500.00		
Do	1888				500.00		500.00	500.00		
Contingent expenses										
Territory of Wyoming:										
Salaries, governor, etc	1887			741.79			741.79	741.75		.04
Do	1888				13,400.00		13,400.00	12,502.75		897.25
Legislative expenses	1886			855.99			855.99		855.99	
Do	1888				22,000.00		22,000.00	22,000.00		
Contingent expenses	1888				500.00		500.00	500.00		
District of Columbia:										
Improvements and repairs	1885*					.50	.50		.50	
Do	1886			898.32			898.32		898.32	
Do	1887			.90		1,723.61	1,724.51	20.81		1,703.70
Do	1887 / 1888			484,000.00		24,613.45	508,613.45	508,000.00		613.45
Constructing, repairing, and maintaining bridges	1886			15.31			15.31		15.31	
Bridges	1888				12,000.00	1,029.96	13,029.96	8,000.00		5,029.96
Do	1887					177.48	177.48			177.48
Washington aqueduct	1888				20,000.00		20,000.00	20,000.00		
Washington Asylum (support)	1886			547.56			547.56		547.56	
Do	1887					2,442.10	2,442.10	10.00		2,432.10
Do	1888				53,305.00	4,477.05	57,782.05	56,500.00		1,282.05
Buildings and grounds, Washington Asylum	1886			162.33			162.33		162.33	
Do	1887					5.00	5.00			5.00
Georgetown Almshouse	1886			11.50			11.50		11.50	
Do	1887					11.50	11.50			11.50
Transportation of paupers and prisoners	1886			628.92			628.92		628.92	
Do	1887			1,008.75		169.51	1,178.26			1,178.26
Do	1888				4,000.00	761.58	4,761.58	4,400.00		361.58
Reform School	1886			150.37			150.37		150.37	
Do	1887			6,000.00		70.49	6,070.49	6,000.00		70.49
Do	1888				37,476.00		37,476.00	37,476.00		
Hospital for the Insane	1888				75,132.00		75,132.00	75,132.00		
Columbia Hospital for Women and Lying-in Asylum	1888				15,000.00		15,000.00	15,000.00		
Children's Hospital	1888				5,000.00		5,000.00	5,000.00		
St. Ann's Infant Asylum	1886			2.12			2.12		2.12	
Do	1887			.40			.40			.40
Do	1888				6,000.00		6,000.00	6,000.00		
Industrial Home School	1888				10,000.00	.72	10,000.72	10,000.00		.72
Women's Christian Association	1888				4,000.00		4,000.00	4,000.00		
National Association for Colored Women and Children	1888				7,000.00		7,000.00	7,000.00		
St. John's Church Orphanage	1887					.20	.20			.20
Do	1888				1,500.00		1,500.00	1,500.00		
Carried forward				3,648,677.49	15,379,520.43	547,502.08	19,575,699.45	16,263,138.87	875,018.08	2,437,543.00

* And prior years.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$3,648,677.49	$15,379,520.43	$547,502.03	$19,575,699.45	$16,263,138.87	$875,018.08	$2,437,542.00
District of Columbia—Continued.										
Relief of the poor	1886			691.30			691.30		691.30	
Do	1887					549.81	549.81			549.81
Do	1888				15,000.00	585.70	15,585.70	15,478.40		107.30
Washington Hospital for Foundlings	1888				7,000.00		7,000.00	7,000.00		
National Homeopathic Hospital Association	1888				3,000.00		3,000.00	3,000.00		
Buildings, Reform School				14,000.00	9,580.70		23,580.70	14,000.00		9,580.70
Do	1886			192.58			192.58		192.58	
Do	1888				9,700.00		9,700.00	9,700.00		
Buildings, St. John's Church Orphanage	1888				6,000.00		6,000.00	6,000.00		
Buildings, St. Rose Industrial School	1888				5,000.00		5,000.00	5,000.00		
Buildings, House of the Good Shepherd					3,000.00	5,000.00	8,000.00	8,000.00		
Buildings Association for Works of Mercy	1888				3,600.00		3,600.00	3,600.00		
Buildings and grounds, public schools	1886			.09			.09			.09
Do	1887					351.86	351.86	58.00		293.86
Do	1887 1888			118,000.00		25,787.38	143,787.38	143,778.83		8.55
Buildings, Metropolitan police	1886			38.78			38.78			38.78
Do	1887					1.15	1.15			1.15
Salaries and contingent expenses, offices	1885*					5.00	5.00		5.00	
Do	1886			1,694.74	299.85		1,994.59	313.10	1,681.49	
Do	1887					2,067.80	2,067.80	61.85		2,005.95
Do	1888				149,184.00	2,938.57	152,122.57	152,000.00		122.57
Salaries and contingent expenses, sinking fund	1887			225.00		25.95	250.95			250.95
Do	1888				2,700.00		2,700.00	2,550.00		150.00
Interest and sinking fund	1888				1,213,947.97	44,610.00	1,258,557.97	1,258,557.97		
Public schools	1885					14.00	14.00			14.00
Do	1886			10,168.40			10,168.40		9,568.40	600.00
Do	1887			57.81		6,591.50	6,649.31			6,649.31
Do	1888				574,920.00	3,857.98	578,777.98	578,761.20		16.78
Metropolitan police	1886			818.22	10.10	.06	828.47	14.56	813.91	
Do	1887					1,873.89	1,873.89	126.57		1,747.32
Do	1888				350,560.00	3,728.61	354,288.61	354,000.00		288.61
Fire department	1885				51.85		51.85	51.85		
Do	1885*					46.35	46.35		46.35	
Do	1886			592.26	49.49	9.20	650.94	58.05	592.89	

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Do	1888			160.00	109,920.00	3,290.36	113,370.36	113,000.00		370.36
Telegraph and telephone service	1886			50.90			50.90		50.90	
Do	1887					131.79	131.79	2.71		129.08
Do	1888				23,340.00	789.98	24,129.98	23,800.00		329.98
Health department	1886			613.00			613.00		613.00	
Do	1887					1.43	1.43			1.43
Do	1888				42,580.00	4,238.24	46,818.24	46,818.24		
Courts	1886			1,785.12			1,785.12	3.55	781.57	1,000.00
Do	1887			10.00		983.47	993.47	143.62		849.85
Do	1886				16,224.00	1,138.09	17,362.09	17,307.84		54.25
Streets	1886				58.10	356.24	414.34	69.00	345.34	
Do	1887			939.96		1,020.85	1,960.81	1,152.16		808.65
Do	1887 / 1888			391,500.00		33,102.67	424,602.67	420,000.00		4,602.67
Miscellaneous expenses	1885				30.50	14.94	45.44	30.50		14.94
Do	1886			2,097.19			2,097.19		2,097.19	
Do	1887				2,366.31	315.94	2,682.25	2,366.31		315.94
Do	1888				14,800.00	817.85	15,617.85	15,617.28		.57
Contingent expenses	1886			4,345.00			4,345.00		4,345.00	
Do	1887			3,100.00			3,100.00	820.46		2,279.54
Do	1888				5,000.00	116.00	5,116.00	1,482.00		3,634.00
Defending suits in claims against the	1888				2,500.00	439.25	2,939.25	1,000.00		1,939.25
Expenses of assessing real property	1886			4.75			4.75		4.75	
Surplus fund				4.00	82.00		86.00			86.00
Water fund				70,904.04	5,108.70		76,012.74			76,012.74
Water department	1886				239.85		239.85	239.85		
Do	1887				56,862.57	376.45	57,239.02	57,239.02		
Do	1887 / 1888				153,145.96	13,464.04	166,610.00	166,610.00		
Interest on 3.65 bonds					20,723.73		20,723.73	20,723.73		
Completion of sewerage system						10.82	10.82	.98		9.84
Payment of legal obligations	1879 / 1880					82.76	82.76		82.76	
Washington redemption fund				48.30	691.04	121.13	860.47	720.64		139.83
Washington special-tax fund				3,396.62	13,443.51	4,594.49	21,434.62	19,696.30		1,738.32
Refunding water rent and taxes					1,001.23	598.77	1,600.00	1,600.00		
Refunding taxes					7,839.51		7,839.51	7,839.51		
Guaranty fund				1,575.51	46,562.15	6,537.65	54,675.31	54,675.31		
Redemption of tax-lien certificates				146.12	2,782.37	3,235.10	6,163.59	6,004.48		159.11
Redemption of Pennsylvania avenue paving certificates				2,260.97			2,260.97	1,649.66		611.31
Redemption of Pennsylvania avenue paving scrip				743.26		1,649.66	2,392.92	2,275.87		117.05
Redemption of assessment certificates				189.21	433.32	235.37	857.90	857.90		
Payment of referees, Court of Claims				1,230.00			1,230.00			1,230.00
New engine-house, No. 5				1,660.05			1,660.05			1,660.05
Education of feeble-minded children	1886			351.26			351.26			351.26
Carried forward				4,282,271.93	18,258,859.22	725,545.94	23,266,677.19	19,808,996.20	896,980.48	2,560,750.51

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific object of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$4,282,271.93	$18,258,859.32	$725,545.94	$23,266,677.19	$19,808,996.20	$896,930.48	$2,560,750.51
District of Columbia—Continued:										
Police relief fund					5,180.32	510.00	5,690.32	5,615.32		75.00
Firemen's relief fund					1,035.00	80.00	1,115.00	1,115.00		
Judgments					8,512.08		8,512.08	8,512.08		
Purchase and reconstruction of Aqueduct Bridge				119,000.00			119,000.00	109,000.00		10,000.00
Bridge across Rock Creek on the Woodley Lane Road					35,000.00		35,000.00			35,000.00
Coast and Geodetic Survey:										
Salaries	1888				247,525.00		247,525.00	247,525.00		
Party expenses	1885*					680.51	680.51		269.81	410.70
Do	1885 / 1886					615.83	615.83			615.83
Do	1886			243.47			243.47	193.95	49.52	
Do	1887			547.30			547.30	40.00		507.30
Do	1888				160,700.00	5.00	160,705.00	160,242.96		462.04
Publishing observations	1888				5,560.00		5,560.00	5,560.00		
General expenses	1885*					308.95	308.95			308.95
Do	1886			1,475.26			1,475.26		1,475.26	
Do	1887					92.96	92.96	17		92.79
Do	1888				51,000.00	242.66	51,242.66	51,096.79		145.87
Do	1882*					75.00	75.00			75.00
Repairs to vessels	1885*					389.20	389.20		389.20	
Do	1888				25,000.00		25,000.00	25,000.00		
Transcontinental work	1885*					36.35	36.35		36.35	
Do	1887			241.30			241.30	231.22		10.08
Points for State surveys	1885*					15.50	15.50			15.50
Western division				8.00			8.00			8.00
Observations, eclipse of the sun				29.77			29.77			29.77
Salaries, office of Secretary of War	1886			861.72			861.72		861.72	
Do	1887			1,139.67		274.10	1,413.77			1,413.77
Do	1888				113,450.00		113,450.00	110,225.00		3,225.00
Salaries, office Adjutant-General	1886			15,781.54			15,781.54		15,781.54	
Do	1887			13,360.35		2,745.53	16,105.88			16,105.88
Do	1888				703,700.00		703,700.00	684,350.00		19,350.00
Salaries, office Inspector-General	1886			133.34			133.34		133.34	
Do	1888				3,720.00		3,720.00	3,720.00		
Salaries, office Quartermaster-General	1886			12,755.48			12,755.48		12,755.48	
Do	1887			3,567.49	192.52	102.67	3,862.68	122.27		3,740.41

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	1887			229.34				43,730.00	43,580.00	
Do	1888				43,730.00			21,984.89		21,984.89
Do	1886			21,984.89				20,576.90	167.60	
Salaries, office Surgeon General	1887			16,737.86		3,839.04		513,345.00	498,000.00	20,409.30
Do	1888				513,345.00			2,966.82		15,345.00
Do	1886			2,966.82				887.31		2,966.82
Salaries, office Paymaster-General	1887			711.51		175.80		57,710.00	57,220.00	887.31
Do	1888				57,710.00			33.27		490.00
Do	1886			33.27				13,260.00	11,705.00	33.27
Salaries, office Military Justice	1888				13,260.00			278.89		1,555.00
Do	1886			278.89				84.63		278.89
Salaries, office Chief of Engineers	1887					84.63		23,240.00	22,870.00	84.63
Do	1888				23,240.00			22.82		370.00
Do	1886			22.82				335.76		22.82
Salaries, office Chief of Ordnance	1887			335.76				44,860.00	44,630.00	335.76
Do	1888				44,860.00			106.93		230.00
Do	1886			106.93				2,135.06		106.93
Salaries, Signal Office	1887			1,500.00		635.06		40,660.00	40,540.00	2,135.06
Do	1888				40,660.00			915.96		120.00
Salaries, office of Publication of Records of the Rebellion	1886			915.96				860.64		915.96
Do	1887			771.00		89.64		27,380.00	26,495.00	860.64
Do	1888				27,380.00			68.75		885.00
Salaries, office superintendent, etc., building corner Seventeenth and F streets	1886			68.75				160.34		68.75
Do	1887			160.34				5,970.00	5,970.00	160.34
Salaries of employés, building corner Seventeenth and F streets	1888				5,964.67	5.33		3,385.16		
Compensation and expenses of agents, Quartermaster's Department	1886			3,885.16				501.28	296.50	3,885.16
Do	1887				134.00	367.28		6,000.00	2,400.00	204.78
Do	1888				6,000.00			4,618.19		3,600.00
War Department:										
Stationery	1886			2,536.99		2,081.20		2,974.36	2,974.23	4,618.19
Do	1887			57.19		2,917.17		26,056.59	25,000.00	13
Do	1888				25,000.00	1,056.59		1.22	1.22	1,056.59
Do	1885*				1.22			415.36		
Contingent expenses	1886			170.49		244.87		4,276.18	3,993.49	415.36
Do	1887			272.44		4,003.74		66,395.00	65,000.00	282.69
Do	1888				66,395.00			870.00		1,395.00
Do	1886			870.00				477.39		870.00
Rent of buildings	1887					477.39		30,882.00	27,159.97	477.39
Do	1888				30,882.00			290.00		3,722.03
Do	1887					290.00		2,500.00	1,500.00	290.00
Postage to Postal Union countries	1888				2,500.00					1,000.00
Do										
Carried forward				4,506,324.88	20,695,791.13	748,047.94	25,950,163.95	22,268,748.97	965,141.59	2,716,273.39

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations, July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
TREASURY—continued.										
Brought forward				$4,506,324.88	$20,695,791.13	$748,047.94	$25,950,163.95	$22,268,748.97	$965,141.59	$2,716,273.39
Public buildings and grounds:										
Salaries of employes	1886			.27			.27		.27	
Do	1887					58.54	58.54			58.54
Do	1888				45,620.00		45,620.00	45,620.00		
Contingent expenses	1886			15.73			15.73		15.73	
Do	1887					.01	.01			.01
Do	1888				500.00		500.00	500.00		
Rent of office	1888				900.00		900.00	600.00		300.00
Improvement and care of public grounds	1886			883.08			883.08		883.08	
Do	1887					277.95	277.95			277.95
Do	1888				66,300.00		66,300.00	66,300.00		
Repairs, fuel, etc., Executive Mansion	1886			714.52			714.52		714.52	
Do	1887					8.02	8.02			8.02
Do	1888				24,500.00		24,500.00	24,500.00		
Lighting	1886			1,205.31			1,205.31		1,205.31	
Do	1887					870.53	870.53			870.53
Do	1888				14,000.00		14,000.00	14,000.00		
Repairs to water-pipes and fire-plugs	1886			60.03			60.03		60.03	
Do	1887					641.77	641.77			641.77
Do	1888				2,500.00		2,500.00	2,500.00		
Telegraph to connect the Capitol with the Departments and Government Printing Office	1886			.11			.11		.11	
Do	1887					.54	.54			.54
Do	1888				1,250.00		1,250.00	1,250.00		
Salaries, office of superintendent of State, War, and Navy Department Building	1886			1,326.83			1,326.83		1,326.83	
Do	1887			1,120.00		161.47	1,281.47			1,281.47
Do	1888				93,123.60	68.34	93,191.94	90,269.90		2,922.04
Fuel, lights, etc	1886			3.20			3.20		3.20	
Do	1887					3,521.11	3,521.11	2,667.73		853.38
Do	1888				35,000.00		35,000.00	35,000.00		
Furniture	1888				60,000.00		60,000.00	50,000.00		10,000.00
Building				325,292.62		1,224.96	326,517.58	240,500.00		86,017.58
Building Army Medical Museum and Library				143,685.16			143,685.16	142,544.55		1,140.61
Transportation of reports and maps to foreign countries	1886			187.75			187.75		187.75	
Do	1888				100.00		100.00			100.00

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Completion of the Washington Monument										
Support and medical treatment of destitute patients	1887			1,250.00			1,250.00	1,250.00		
Do	1888				17,000.00		17,000.00	15,583.26		1,416.74
Increasing the water-supply of Washington, D. C				424,293.07	355,000.00		779,293.07	283,279.51		496,013.56
Increasing the water-supply of Washington, D. C., preservation of tunnel				5,000.00			5,000.00			5,000.00
Bridge across the Eastern Branch of the Potomac River				109,000.00	60,000.00		169,000.00	20,000.00		149,000.00
Erection of fish-ways at Great Falls				5,576.31	25,000.00		30,576.31			30,576.31
Maintenance of Garfield Hospital	1886			.87			.87		.87	
Do	1887					3.46	3.46			3.46
Do	1888				10,000.00		10,000.00	10,000.00		
Salaries, office Secretary of the Navy	1886			4,391.51			4,391.51		4,391.51	
Do	1887			821.22			821.22			821.22
Do	1888				59,530.00	36.90	59,566.90	58,587.53		979.37
Salaries, Bureau of Yards and Docks	1886			146.80			146.80		146.80	
Do	1888				11,980.00		11,980.00	11,974.45		5.55
Salaries, Bureau of Equipment and Recruiting	1887			22.04			22.04			22.04
Do	1888				14,780.00		14,780.00	14,780.00		
Salaries, Bureau of Navigation	1886			343.15			343.15		343.15	
Do	1887			178.59			178.59			178.59
Do	1888				11,340.00		11,340.00	11,007.59		332.41
Salaries, Bureau of Ordnance	1888				8,980.00		8,980.00	8,980.00		
Salaries, Bureau of Construction and Repairs	1887			664.11			664.11			664.11
Do	1888				13,980.00		13,980.00	13,450.55		529.45
Salaries, Bureau of Steam Engineering	1887			250.00			250.00			250.00
Do	1888				12,490.00		12,490.00	10,606.23		1,883.77
Salaries, Bureau of Provisions and Clothing	1886			2,721.61			2,721.61		2,721.61	
Do	1887			1,028.03			1,028.03			1,028.03
Do	1888				17,580.00		17,580.00	15,820.47		1,759.53
Salaries, Bureau of Medicine and Surgery	1886			10.00			10.00		10.00	
Do	1888				9,460.00		9,460.00	9,460.00		
Salaries, office Judge-Advocate-General U. S. Navy	1888				6,460.00		6,460.00	6,410.55		49.55
Salaries, Nautical Almanac Office	1886			140.23			140.23		140.23	
Do	1887			427.76		2.02	429.78	300.00		129.78
Do	1888				23,880.00		23,880.00	23,743.02		136.98
Salaries, office of Naval Records of the Rebellion	1886			242.00			242.00		242.00	
Do	1887			497.87			497.87			497.87
Do	1888				2,640.00		2,640.00	2,640.00		
Salaries, Hydrographic Office	1886			592.04			591.04		591.04	
Do	1887			3,187.43			3,187.43			3,187.43
Do	1888				45,440.00		45,440.00	45,144.96		295.04
Carried forward				5,638,603.13	21,745,124.73	759,987.17	28,143,715.03	23,618,019.27	978,125.63	3,547,570.13

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$5,638,603.13	$21,745,124.73	$759,987.17	$28,143,715.03	$23,618,019.27	$978,125.63	$3,547,570.13
Contingent and miscellaneous expenses Hydrographic Office	1885[4]				1,434.97		1,434.97	1,434.97		
Do	1886			174.13			174.13		174.13	
Do	1887			3,774.67		46.48	3,821.15	3,581.06		240.09
Do	1888				37,500.00	3,329.69	40,829.69	39,884.87		944.82
Salaries, Naval Observatory	1888				18,120.00		18,120.00	17,920.56		199.44
Contingent and miscellaneous expenses, Naval Observatory	1886			241.55			241.55		241.55	
Do	1887			500.00		44.14	544.14	250.00		294.14
Do	1888				8,736.00		8,736.00	8,736.00		
Library, Navy Department	1886			66.72			66.72	4.00	62.72	
Do	1887			100.00			100.00	83.70		16.30
Do	1888				1,000.00		1,000.00	1,000.00		
Contingent expenses, Navy Department	1884			104.86			104.46			104.46
Do	1886			19.48			19.48		19.48	
Do	1887			494.00		13.50	507.50	507.50		
Do	1888				11,000.00		11,000.00	11,000.00		
Salaries, Post-Office Department	1885[4]				32.61		32.61	32.61		
Do	1886			13,444.50			13,444.50		13,444.50	
Do	1887			10,513.43		3,565.00	14,078.43			14,078.43
Do	1888				711,540.00	5,613.28	717,153.28	712,000.00		5,153.28
Contingent expenses, Post-Office Department:										
Stationery	1886			4,021.92			4,021.92		4,021.92	
Do	1887			5,500.00		29.98	5,529.98			5,529.98
Do	1888				12,000.00	813.46	12,813.46	10,500.00		2,313.46
Fuel	1886			1,242.66			1,242.66		1,242.66	
Do	1887			1,000.00		288.05	1,288.05			1,288.05
Do	1888				8,000.00	401.12	8,401.12	8,000.00		401.12
Gas	1886			1,666.89			1,666.89		1,666.89	
Do	1887			2,000.00		203.60	2,203.60			2,203.60
Do	1888				5,500.00	143.54	5,643.54	4,300.00		1,343.54
Plumbing and gas fixtures	1886			1,065.70			1,065.70		1,065.70	
Do	1887			1,000.00		207.77	1,207.77	100.00		1,107.77
Do	1888				3,000.00	548.88	3,548.88	2,500.00		1,048.88
Telegraphing	1886			2,678.93			2,678.93		2,678.93	
Do	1887			1,000.00		510.54	1,510.54			1,510.54
Do	1888				3,500.00	208.57	3,708.57	2,800.00		908.57
Carpets	1886			2,329.40			2,329.40		2,329.40	
Do	1887			1,503.00		0.14	1,503.14			1,503.14

Painting	1886			2,292.44			2,292.44		2,292.44	
Do	1887			500.00		640.29	1,140.29			1,140.29
Do	1888				3,500.00	449.89	3,949.89	3,000.00		949.89
Furniture	1886			6,616.29			6,616.29		6,616.29	
Do	1887			4,000.00		431.42	4,431.42	500.00		3,931.42
Do	1888				5,000.00	420.43	5,420.43	1,700.00		3,720.43
Horses and wagons	1886			512.03			512.03		512.03	
Do	1887			300.00		47.20	347.20			347.20
Do	1888				1,500.00	222.80	1,722.80	1,200.00		522.80
Hardware	1886			1,165.19			1,165.19		1,165.19	
Do	1887			600.00		323.77	923.77			923.77
Do	1888				1,500.00	216.62	1,716.62	800.00		916.62
Miscellaneous items	1886			2,487.57			2,487.57		2,487.57	
Do	1887			4,000.00		623.24	4,623.24			4,623.24
Do	1888				13,000.00	232.11	13,232.11	9,000.00		4,232.11
Rent	1886			375.00			375.00		375.00	
Publication of Official Postal Guides	1886			15,291.40			15,291.40		15,291.40	
Do	1887					126.58	126.58			126.58
Publication of Official Post-route Maps	1886			5,253.46			5,253.46		5,253.46	
Do	1887			2,457.00		582.11	3,039.11	2,500.00		539.11
Post-route Maps	1888				15,000.00	2,322.91	17,322.91	14,500.00		2,822.91
Rent of buildings	1888				14,000.00	375.00	14,375.00	14,000.00		375.00
Official Postal Guides	1888				18,000.00	10,676.11	28,676.11	26,900.00		1,776.11
Postage	1886			51.50			51.50		51.50	
Do	1887					122.50	122.50			122.50
Do	1888				500.00	81.00	581.00	581.00		
Publication of a new edition of the Postal Laws and Regulations				17,475.00			17,475.00	17,475.00		
Mail transportation, Pacific railroad companies	1886				142.38		142.38	142.38		
Do	1887				313,369.46		313,369.46	313,369.46		
Do	1888				894,732.67		894,732.67	894,732.67		
Deficiency in the postal revenues	1885*				596,599.20		596,599.20	596,599.20		
Do	1885					104,783.34	104,783.34		104,783.34	
Do	1888				2,564,221.27		2,564,221.27	2,564,221.27		
Department of Agriculture:										
Salaries	1886			842.58			842.58		842.58	
Do	1887			2,390.00		.55	2,390.55	920.68		1,469.87
Do	1888				161,490.00		161,490.00	158,500.00		2,990.00
Salaries and expenses, Bureau of Animal Industry	1887					347.10	347.10	255.16		91.94
Do	1887†			78,000.00		3,496.24	81,496.24	69,049.50		12,446.74
Do	1888				400,000.00		400,000.00	391,148.65		8,851.35
Collecting agricultural statistics	1886			6,348.34			6,348.34	64.53	6,283.81	
Do	1887			4,000.00		893.86	4,893.86	4,849.00		44.86
Do	1888				65,000.00		65,000.00	64,500.00		500.00
Carried forward				5,847,999.37	27,638,043.29	903,938.39	34,389,981.05	29,596,663.04	1,151,028.12	3,642,289.89

* And prior years.

† And 1888.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$5,847,999.37	$27,638,043.29	$903,938.39	$34,389,981.05	$29,596,663.04	$1,151,028.12	$3,642,289.89
Department of Agriculture—Continued:										
Purchase and distribution of valuable seeds	1886			19.76			19.76		19.76	
Do	1887					1.63	1.63			1.63
Do	1888				103,000.00		103,000.00	102,500.00		500.00
Improvement of grounds	1886			52.22			52.22		52.22	
Experimental garden	1886			121.03			121.03		121.03	
Experimental garden and grounds	1887			1,200.00		136.41	1,336.41	202.15		1,134.26
Do	1888				24,800.00		24,800.00	22,500.00		2,300.00
Furniture, cases, and repairs	1886			195.39			195.39		195.39	
Do	1887			25.00		195.14	220.14	187.25		32.89
Do	1888				7,000.00		7,000.00	7,000.00		
Library	1886			82.97			82.97		82.97	
Do	1887					137.22	137.22	65.87		71.35
Do	1888				2,000.00		2,000.00	1,900.00		100.00
Museum	1886			1.12			1.12		1.12	
Do	1887					4.33	4.33	3.10		1.23
Do	1888				1,000.00		1,000.00	900.00		100.00
Laboratory	1886			109.89			109.89		109.89	
Do	1887			1,000.00		2,144.92	3,144.92	1,715.78		1,429.14
Do	1888				6,000.00		6,000.00	4,500.00		1,500.00
Experiments in the manufacture of sugar	1887			15,413.23		3,861.07	19,274.30	19,274.30		
Do	1888				50,000.00		50,000.00	49,975.84		24.16
Botanical investigations and experiments	1887			148.05		343.93	491.98	480.10		11.88
Do	1888				7,000.00		7,000.00	6,741.18		258.82
Pomological information	1887			1,489.75		62.96	1,552.71	1,482.95		69.76
Do	1888				3,000.00		3,000.00	2,581.31		418.69
Investigating the adulteration of food	1887			300.00		161.97	461.97	451.11		10.86
Do	1888				1,000.00		1,000.00	700.00		300.00
Investigating the history of insects injurious to agriculture	1884			2.82			2.82			2.82
Do	1886			72.14			72.14	45.00	27.14	
Investigating the history and habits of insects	1887			142.80		143.77	286.57	269.95		16.62
Do	1888				20,000.00		20,000.00	19,500.00		500.00
Investigations in ornithology and mammalogy	1887			998.60			998.60	998.58		.02
Do	1888				3,040.00		3,040.00	2,729.51		310.49
Reclamation of arid and waste lands				6,287.38			6,287.38			a 6,287.38

Do	1887			580.75			580.75	542.65		38.10
Do	1888				8,000.00		8,000.00	8,000.00		
Silk culture	1886			3.50			3.50		3.50	
Do	1887			864.81		1.72	866.53	866.53		
Do	1888				25,000.00	1,989.06	26,989.06	26,400.00		589.06
Tea culture	1886			1,186.33			1,186.33		1,186.33	
Do	1887			500.00			500.00	253.78		246.22
Postage	1886			1,443.80			1,443.80		1,443.80	
Do	1887			500.00		50.00	550.00			550.00
Do	1888				4,000.00		4,000.00	3,000.00		1,000.00
Contingent expenses	1886			62.38			62.38		62.38	
Do	1887					185.43	185.43	137.51		47.92
Do	1888				15,000.00		15,000.00	14,000.00		1,000.00
Agricultural experiment stations	1888				585,000.00		585,000.00	427,500.00		157,500.00
Salaries and expenses, reporter Supreme Court	1888				7,500.00		7,500.00	7,500.00		
Salaries, justices of the Supreme Court	1887			1,291.18			1,291.18			1,291.18
Do	1888				93,500.00		93,500.00	85,152.55		8,347.45
Salaries, circuit judges	1886			214.28			214.28		214.28	
Do	1888				60,000.00		60,000.00	60,000.00		
Salaries, district judges	1886			365.31			365.31		365.31	
Do	1887			164.73	3,069.39		3,234.12	3,069.39		164.73
Do	1888				211,000.00	298.00	211,298.00	210,576.85		721.15
Salaries, retired judges	1888				43,986.83	294.80	44,281.63	44,281.63		
Salaries, district attorneys	1886			657.99			657.99	148.79	509.20	
Do	1887			2,231.20	46.69		2,277.89	1,833.36		444.53
Do	1888				20,300.00		20,300.00	19,735.34		564.66
Salaries, district marshals	1885*				31.88		31.88	31.88		
Do	1886			873.32			873.32	290.62	582.70	
Do	1887			3,721.01	80.53		3,801.54	3,119.05		682.49
Do	1888				12,900.00		12,900.00	11,997.07		902.93
Salaries, justices and judges, supreme court, District of Columbia	1887			418.99			418.99	197.80		221.19
Do	1888				24,500.00		24,500.00	24,500.00		
Salaries, Steam-boat Inspection Service					207,147.97	852.03	208,000.00	208,000.00		
Salaries and expenses, special inspectors of foreign steam vessels					22,487.09		22,487.09	22,487.09		
Contingent expenses, Steam-boat Inspection Service	(†)			36.03			36.03			36.03
Do	(‡)				12.00		12.00	12.00		
Do				251,190.59	10.00	655.35	251,855.94	32,968.80		218,887.14
Do					6,865.76		6,865.76	6,865.76		
Payment for land sold for direct taxes					1,464.26		1,464.26	1,464.26		
Payment of surplus proceeds of lands sold for direct taxes				137,692.51			137,692.51	6,329.92		131,362.59
Treasury Building, Washington, D. C.					2.70	15.02	17.72	2.70		15.02
Do	1888			8,000.00	4,000.00		12,000.00	12,000.00		
Carried forward				6,287,831.80	29,222,688.39	915,473.15	36,425,993.34	31,087,632.15	1,156,176.71	4,182,184.48

* And prior years. † Prior to July 1, 1883. ‡ Prior to July 1, 1885.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$6,287,831.80	$29,222,688.39	$915,473.15	$36,425,993.34	$31,087,632.15	$1,156,176.71	$4,182,184.48
Buildings and grounds, Signal Office					150,000.00		150,000.00	112,000.00		38,000.00
Treasury Building, Washington, D. C., improving sanitary condition				14,966.52			14,966.52	13,003.75		1,962.77
Treasury Building, Washington, D. C., silver vaults				17,804.25	1,000.00	39.90	18,844.15	18,804.25		39.90
Treasury Building, Washington, D. C., freight elevator					2,000.00		2,000.00	2,000.00		
Building for Bureau of Engraving and Printing				4,252.10			4,252.10	76.75		4,175.35
Bureau of Engraving and Printing and Quartermaster's corral sewer				2,443.30		.47	2,443.77	2,443.30		.47
Branch mint, Denver, Colo				26,130.00		.30	26,130.30	2,000.00		24,130.30
Mint building, New Orleans, La., repairs				508.07			508.07	437.41		70.66
Mint building, Philadelphia, Pa., removing steam-power plant				42,139.20			42,139.20	42,139.20		
Pay of assistant custodians and janitors	1887			14,000.00			14,000.00	7,000.00		7,000.00
Do	1888				440,000.00		440,000.00	395,000.00		45,000.00
Public buildings:										
Inspector of furniture and other furnishings	1887			4,000.00			4,000.00			4,000.00
Do	1888				5,000.00		5,000.00	5,000.00		
Furniture and repairs of same	1887			70,536.94		3,231.57	73,768.51	65,319.01		8,449.50
Do	1888				125,000.00	6,403.85	131,403.85	122,305.58		9,098.27
Fuel, lights, and water	1887			176,145.39		20,026.39	196,171.78	144,911.57		53,260.21
Do	1888				600,000.00	2,145.66	602,145.66	514,724.69		87,420.97
Heating apparatus	1887			29,936.26			29,936.26	29,936.26		
Do				165,000.00			165,000.00	95,442.00		69,558.00
Repairs to heating apparatus	1888				100,000.00		100,000.00	70,000.00		30,000.00
Vaults, safes, and locks	1885*					3,288.17	3,288.17		3,288.17	
Do	1886			2,000.00		1,738.87	3,738.87	138.03	3,600.84	
Do	1887			986.25			986.25	780.50		205.75
Do	1888				50,000.00		50,000.00	45,395.00		4,605.00
Plans	1885*					22.48	22.48		22.48	
Do	1886			.03		61.25	61.28		61.28	
Do	1887			379.60		221.25	601.05	601.04		.01
Do	1888				3,500.00	346.63	3,846.63	3,500.00		346.63
Repairs and preservation	1887			37,936.26		38.21	37,974.57	37,974.57		
Do	1888				200,000.00		200,000.00	179,450.00		20,550.00

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By Sam Houston					5,000.00		5,000.00	5,000.00		
International Medical Congress					10,000.00		10,000.00	10,000.00		
Payment to special policemen, Senate				18.00			18.00			18.00
Services and expenses joint commission, Signal Service and Surveys				337.50			337.50			337.50
Unveiling the statue of the late James A. Garfield						640.95	640.95			640.95
Payment to widow of Hon. Austin F. Pike					5,000.00		5,000.00	5,000.00		
Payment to widow of Hon. John A. Logan					5,000.00		5,000.00	5,000.00		
Portrait of the late John A. Logan				289.92	450.00		739.92	640.62		99.30
Portrait of the late Seth C. Moffatt					500.00		500.00			500.00
Portraits of the late Abraham Dowdney, John Arnot, jr., Lewis Beach, William T. Price, William H. Cole, and Austin F. Pike				2,791.92			2,791.92	2,416.54		375.38
Duplicates of certain French and American medals				12.24			12.24			12.24
Payment to W. P. Brownlow for services, Senate					240.00		240.00	240.00		
Payment to George N. Stranahan for services, Senate					250.00		250.00	250.00		
Payment to J. M. Coombs for injuries received, Senate					2,500.00		2,500.00	2,500.00		
Relief of B. S. James				408.03			408.03	408.03		
Relief of devisees of the late Daniel Carrol					36,040.00		36,040.00	36,040.00		
Re-imbursement to Frederick Douglass, late Recorder of Deeds, District of Columbia					1,727.00		1,727.00	1,727.00		
National monument at Plymouth, Mass				15,000.00			15,000.00			15,000.00
Statue to the memory of General Lafayette and compatriots				46,491.62			46,491.62			46,491.62
Erection of monumental column at Yorktown, Va				5,176.74			5,176.74			5,176.74
Pedestal for the statue of James A. Garfield				482.75		39	483.14	482.75		.39
Monument to Thomas Jefferson at Monticello, Va				1,628.13			1,628.13			1,628.13
Monument to mark the birth-place of George Washington				23,717.30			23,717.30			23,717.30
Monument at Washington's headquarters at Newburgh, N. Y				24,000.00			24,000.00	24,000.00		
Payment to A. W. Cochran for index of claims, House of Representatives					1,650.00		1,650.00	1,650.00		
Payment to Henry Neal, messenger House of Representatives					436.14		436.14	436.14		
Payment to Charles Carter, messenger House of Representatives					160.00		160.00	160.00		
Carried forward				7,017,350.42	30,966,141.53	953,679.49	38,937,171.44	33,091,966.14	1,163,149.48	4,682,055.82

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
TREASURY—continued.										
Brought forward				$7,017,350.42	$30,966,141.53	$953,679.49	$38,937,171.44	$33,091,966.14	$1,163,149.48	$4,682,055.82
Payment to widow of Hon. Abraham Dowdney					1,154.17		1,154.17	1,154.17		
Payment to widow of Hon. John Arnot					1,562.07		1,562.07	1,562.07		
Payment to widow of Hon. Lewis Beach					2,936.17		2,936.17	2,936.17		
Payment to widow of Hon. W. T. Price					1,648.93		1,648.93			1,648.93
Payment to sisters of Hon. Michael Hahn					4,974.41		4,974.41	4,974.41		
Payment funeral expenses of James Riley					121.75		121.75	121.75		
Payment to widow of H. J. Ramsdell, late Register of Wills, District of Columbia					325.00		325.00	325.00		
Payment to State of Wisconsin amount erroneously withheld on account of direct tax					8,409.43		8,409.43	8,409.43		
Relief of A. B. Norton					1,853.00		1,853.00	1,853.00		
Relief of Charles Murphy					2,995.50		2,995.50	2,995.50		
Relief of John K. Le Baron					1,000.00		1,000.00	1,000.00		
Relief of Henry Brock					387.00		387.00	387.00		
Relief of Thomas C. Dickey					275.00		275.00	275.00		
Relief of Thomas A. Osborn					8,701.96		8,701.96	8,701.96		
Relief of William P. Thorne					500.00		500.00			500.00
Relief of R. S. Stanley					88.00		88.00			88.00
Relief of George F. Chilton					187.50		187.50			187.50
Relief of J. A. Wilson					42.65		42.65			42.65
Construction and repairs of buildings in Alaska				15,000.00			15,000.00			15,000.00
Court-house, post-office, etc., Aberdeen, Miss.				25,344.11	4,000.00	15.56	29,359.67	25,218.51		4,146.16
Court-house, post-office, etc., Auburn, N. Y				94,764.03	42,000.00		136,764.03	26,638.78		110,125.25
Court-house, post-office, etc. (site and building), Augusta, Ga				49,976.46			49,976.46	31,381.70		18,594.76
Court-house, post-office, etc., Augusta, Me				103,374.93	47,000.00		150,374.93	47,642.63		102,732.30
Court-house, post-office, etc., Asheville, N. C.					100,000.00		100,000.00			100,000.00
Court-house, post-office, etc., Abingdon, Va.				72,198.27			72,198.27	299.26		71,899.01
Court-house, post-office, etc., Atlanta, Ga					120,000.00		120,000.00			120,000.00
Court-house, post-office, etc., Baltimore, Md				583,731.18			583,731.18	237,561.74		346,169.44
Post-office, etc., Brooklyn, N. Y				1,283,991.62			1,283,991.62	16,868.54		1,267,123.08
Post-office, etc., Buffalo, N. Y					250,000.00		250,000.00			250,000.00
Post-office, court-house, etc. (site and building), Binghamton, N. Y				150,000.00			150,000.00	15,615.53		134,384.47
Court-house, post-office, etc., Carson City, Nev				80,059.00	36,000.00		116,059.00	1,928.96		114,130.04

Va				758.70	52,000.00		52,758.70	750.00		52,008.70
Post-office, court-house, etc. (site), Charleston, S. C				100,000.00			100,000.00	80,050.75		19,949.25
Post-office, court-house, etc. (building), Charleston, S. C				200,000.00			200,000.00	5,983.27		194,016.73
Court-house, post-office, etc. (site and building), Chattanooga, Tenn				149,949.65	75,000.00		224,949.65	1,813.88		223,135.77
Court-house, post-office, etc., Clarksburgh, W. Va				58,430.01			58,430.01	32,014.86		26,415.65
Court-house, post-office, etc., Columbus, Ohio				39,114.58			39,114.58	37,431.63		1,682.95
Court-house, post-office, etc. (approaches), Columbus, Ohio				2,500.00			2,500.00	2,450.00		50.00
Court-house, post-office, etc. (elevator), Columbus, Ohio					8,000.00		8,000.00			8,000.00
Post-office, court-house, etc., Concord, N. H				48,522.25	11,000.00		59,522.25	40,212.51		19,309.74
Post-office, court-house, etc. (approaches), Concord, N. H				9,000.00			9,000.00	3,000.00		6,000.00
Post-office, etc., Council Bluffs, Iowa				92,123.51			92,123.51	65,777.66		26,345.85
Post-office, etc. (site and building), Dayton, Ohio				150,000.00			150,000.00	42,424.34		107,575.66
Court-house, post-office, etc, Dallas, Tex				34,212.65	11,000.00		45,212.65	22,043.48		23,169.17
Court-house, post-office, etc. (approaches), Dallas, Tex				5,000.00			5,000.00	1,000.00		4,000.00
Court-house, post-office, etc., Danville, Va				1,500.00		473.78	1,973.78			1,973.78
Court-house, post-office, etc., Denver, Colo				77,170.13	60,000.00		137,170.13	10,740.94		126,429.19
Court-house, post-office, etc., Des Moines, Iowa				232,062.29		11,381.16	243,443.45	84,602.49		158,840.96
Court-house, post-office, etc., Detroit, Mich				254,571.15			254,571.15	237,233.77		17,337.38
Court-house, post-office, etc., Erie, Pa				102,184.22			102,184.22	64,061.94		38,122.28
Court-house, post-office, etc. (approaches), Erie, Pa				5,000.00			5,000.00			5,000.00
Court-house, post-office, etc., Frankfort, Ky				4,903.83		1,626.84	6,530.67	181.87		6,348.80
Court-house, post-office, etc., Fort Scott, Kans				83,881.50			83,881.50	16,282.69		67,598.81
Court-house, post-office, etc. (approaches and heating apparatus), Fort Scott, Kans				12,000.00			12,000.00			12,000.00
Court-house, post-office, etc., Fort Wayne, Ind				65,773.49	16,000.00		81,773.49	48,729.64		33,043.85
Court-house, post-office, etc. (elevator, approaches, and heating apparatus), Fort Wayne, Ind				14,500.00			14,500.00			14,500.00
Court-house, post-office, etc., Fort Smith, Ark				91,494.37			91,494.37	35,656.66		55,837.71
United States jail, Fort Smith, Ark				32,848.82			32,848.82	28,036.87		4,811.95
Court-house, post-office, etc., Greensborough, N. C				869.99		48.09	918.08	215.17		702.91
Court-house, post-office, etc., Harrisonburgh, Va				41,405.65		2,302.81	43,708.46	19,278.18		24,430.28
Post-office, etc., Hannibal, Mo				44,799.23	2,000.00		46,799.23	33,039.39		13,759.84
Post-office, etc. (approaches), Hannibal, Mo				4,000.00			4,000.00	3,400.00		600.00
Carried forward				11,434,346.04	31,337,304.07	969,527.73	44,241,177.84	34,446,200.74	1,163,149.48	8,631,827.62

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
TREASURY—continued.										
Brought forward				$11,434,346.04	$31,837,304.07	$969,527.73	$44,241,177.84	$34,446,250.74	$1,163,169.48	$8,631,827.62
Post-office, etc. (site and building), Houston, Tex				25,000.00			25,000.00	8,458.24		16,541.76
Court-house, post-office, etc. (site and building), Huntsville, Ala				50,000.00			50,000.00	10,985.82		39,014.18
Court-house, post-office, etc., Indianapolis, Ind					150,000.00		150,000.00			150,000.00
Court-house, post-office, etc., Jackson, Tenn				872.52	1,000.00	274.41	2,146.93	548.07		1,598.86
Court-house, post-office, etc., Jackson, Miss				32.92			32.92			32.92
Court-house, post-office, etc., Jefferson City, Mo				6,124.82	14,000.00		20,124.82	12,003.57		8,121.25
Court-house, post-office, etc. (approaches), Jefferson City, Mo				7,500.00			7,500.00	7,320.00		180.00
Court-house, post-office, etc. (site and building), Jefferson, Tex				25,000.00			25,000.00	10,850.18		14,149.82
Post-office, etc., Jersey City, N. J				249.15	12,200.00		12,449.15			12,449.15
Court-house, post-office, etc., Keokuk, Iowa				106,627.37	15,000.00		121,627.37	29,202.06		92,425.31
Court-house, post-office, etc., Key West, Fla				99,833.57			99,833.57	8,070.59		91,762.98
Court-house, post-office, etc. (foundation), Key West, Fla				1,000.00			1,000.00	1,000.00		
Post-office, Lancaster, Pa					100,000.00		100,000.00			100,000.00
Court-house, post-office, etc., La Crosse, Wis				137,780.70			137,780.70	12,991.80		124,788.90
Court-house, post-office, etc., Leavenworth, Kans				50,716.70	7,000.00		57,716.70	28,243.94		29,472.76
Court-house, post-office, etc. (approaches), Leavenworth, Kans				4,500.00			4,500.00	500.00		4,000.00
Court-house, post-office, etc. (sewer), Leavenworth, Kans				14.03			14.03			14.03
Court-house, post-office, etc. (site and building), Los Angeles, Cal				50,000.00			50,000.00	29,033.23		20,966.77
Court-house, post-office, etc. (repairs of walk and furniture), Lincoln, Nebr				190.00			190.00			190.00
Post-office, etc., Lexington, Ky				106,002.77			106,002.77	46,745.24		59,257.53
Post-office, etc. (approaches and heating apparatus), Lexington, Ky				13,000.00			13,000.00			13,000.00
Court-house, post-office, etc., Louisville, Ky				578,503.54			578,503.54	180,431.33		398,072.21
Court-house, post-office, etc., Lynchburgh, Va				33,176.94	2,000.00	644.10	35,821.04	33,681.06		2,139.98
Court-house, post-office, etc. (approaches), Lynchburgh, Va				7,500.00			7,500.00	7,423.68		76.32
Court-house, post-office, etc., Macon, Ga				62,326.52		12,068.72	74,395.24	43,712.38		30,679.86

Court-house, post-office, etc. (approaches), Macon, Ga				4,000.00			4,000.00			4,000.00
Court-house, post-office, etc., Manchester, N. H				153,525.43	46,000.00		199,525.43	36,711.09		162,814.34
Court-house, post-office, etc., Marquette, Mich				90,970.20			90,970.20	12,889.25		78,080.95
Court-house, post-office, etc., Montgomery, Ala				2,604.52			2,604.52	2,095.41		509.11
Court-house and post-office, Monroe, La					75,000.00		75,000.00			75,000.00
Post-office, etc., Minneapolis, Minn				313,321.54			313,321.54	91,793.53		221,528.01
Post-office, court-house, etc., Montpelier, Vt				102,937.74	35,000.00		137,937.74	17,846.92		120,090.82
Court-house, post-office, etc., Nebraska City, Nebr				68,046.73			68,046.73	27,937.65		40,109.08
Court-house, post-office, etc. (approaches), Nebraska City, Nebr				5,000.00			5,000.00	1,000.00		4,000.00
Court-house, post-office, etc., New Albany, Ind				61,504.99			61,504.99	38,816.27		22,688.72
Court-house, post-office, etc. (approaches), New Albany, Ind				4,000.00			4,000.00	1,000.00		3,000.00
Court-house, post-office, etc. (site and building), Oshkosh, Wis				89,940.55			89,940.55	1,867.30		88,073.25
Court-house, post-office, etc., Oxford, Miss				1,422.89			1,422.89	13.00		1,409.89
Court-house, post-office, etc. (approaches), Oxford, Miss				2,000.00			2,000.00	2,000.00		
Post-office, etc., Owensborough, Ky				50,000.00			50,000.00	771.19		49,228.81
Post-office, Paterson, N. J					80,000.00		80,000.00			80,000.00
Court-house, post-office, etc., Parkersburgh, W. Va				2,096.59			2,096.59	616.96		1,479.63
Court-house, post-office, etc., Pensacola, Fla				21,837.48	2,000.00	56.88	23,894.36	21,999.12		1,895.24
Court-house, post-office, etc. (approaches), Pensacola, Fla				4,451.54			4,451.54	4,237.71		213.83
Court-house, post-office, etc., Pittsburgh, Pa				507,590.32			507,590.32	110,924.03		396,666.29
Post-office, court-house, etc., Peoria, Ill				73,747.83			73,747.83	47,823.36		25,924.47
Post-office, court-house, etc. (approaches), Peoria, Ill				7,500.00			7,500.00			7,500.00
Post-office, etc., Poughkeepsie, N. Y				1,029.90	500.00		1,529.90	1,026.18		503.72
Post-office, etc. (approaches), Poughkeepsie, N. Y				1,472.75			1,472.75	1,313.04		159.71
Post-office, court-house, etc., Quincy, Ill				13,773.58		16,700.55	30,474.13	20,769.49		9,704.64
Post-office, court-house, etc. (approaches), Quincy, Ill				4,500.00		500.00	5,000.00	4,717.46		282.54
Post-office, Reading, Pa				127,073.63			127,073.63	21,864.59		105,209.04
Court-house, post-office, etc., Rochester, N. Y				302,243.33	50,000.00	6,255.56	358,498.89	113,135.13		245,363.76
Court-house, post-office, etc. (site and building), San Antonio, Tex				169,955.96			169,955.96	33,217.21		136,738.75
Court-house, post-office, etc., Savannah, Ga				49,899.52			49,899.52			49,899.52
Post-office, Sacramento, Cal				99,929.05	50,000.00		149,929.05	30,025.51		119,903.54
Post-office, court-house, etc. (site), San Francisco, Cal				350,000.00			350,000.00			350,000.00
Court-house, etc., Santa Fé, N. Mex				52,148.00			52,148.00	18,448.64		33,699.36
Carried forward				15,538,821.66	32,477,001.04	1,006,024.95	49,021,850.68	35,592,261.97	1,163,149.48	12,276,439.23

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
TREASURY—continued.										
Brought forward				$15,538,821.66	$32,477,004.04	$1,006,024.95	$49,021,850.68	$35,592,261.97	$1,163,149.48	$12,276,439.23
Post-office, etc., Saint Joseph, Mo				186,804.28	40,000.00	3,787.90	230,592.18	72,958.09		157,634.09
Post-office, etc., Scranton, Pa				39,515.23			39,515.23			39,515.23
Post-office, etc. (site and building), Springfield, Mass				50,000.00			50,000.00	19,329.14		30,670.86
Post-office, etc., Springfield, Ohio				74,052.70	38,000.00		112,052.70	17,391.22		94,661.48
Post-office, etc. (approaches and heating apparatus), Springfield, Ohio				10,000.00			10,000.00	500.00		9,500.00
Court-house and post-office, Springfield, Ill				80.00			80.00	80.00		
Post-office and court-house, Shreveport, La				1,985.89	2,000.00		3,985.89	3,618.07		367.82
Post-office, court-house, etc., Syracuse, N. Y				25,687.50	65,000.00	10,028.11	100,715.61	40,735.84		59,979.77
Post-office, court-house, etc. (approaches), Syracuse, N. Y				5,000.00		3,656.24	8,656.24	4,000.00		4,656.24
Court-house and post-office, Tallahassee, Fla					75,000.00		75,000.00			75,000.00
Post-office, etc., Terre Haute, Ind				26,000.00	32,000.00	633.33	58,633.33	21,039.73		37,593.60
Post-office, etc. (approaches), Terre Haute, Ind				500.00			500.00	400.00		100.00
Post-office and court-house, Troy, N. Y				200,871.31			200,871.31	3,334.70		197,536.61
Court-house and post-office, Tyler, Tex				18,596.46			18,596.46	18,521.51		74.95
Court-house and post-office (approaches), Tyler, Tex				5,000.00			5,000.00	4,900.00		100.00
Court-house and post-office, Utica, N. Y					29.91		29.91	29.91		
Court-house, post-office, etc., Waco, Tex				22,386.66		7,277.62	29,664.28	29,543.59		120.69
Court-house, post-office, etc. (approaches), Waco, Tex				5,000.00			5,000.00	3,000.00		2,000.00
Court-house, post-office, etc. (site and building), Wilmington, Del				119,983.20			119,983.20	1,836.76		118,146.44
Court-house, post-office, etc., Wichita, Kans				90,504.38			90,504.38	18,105.32		72,399.06
Court-house, post-office, etc., Williamsport, Pa				178,918.26			178,918.26	7,613.50		171,304.76
Court-house, post-office, etc., Winona, Minn				83,860.02			83,860.02	1,453.63		82,406.39
Court-house, post-office, etc. (site and building), Worcester, Mass				75,000.00			75,000.00	75,000.00		
Court-house and post-office, Austin, Tex					727.18		827.18	827.18		
Post-office, custom-house, etc. (site), Camden, N. J				40,000.00			40,000.00	92.04		39,907.96
Post-office, custom-house, etc. (site and building), Jacksonville, Fla				69,962.45			69,962.45	25.18		69,937.27
Post-office, custom-house, etc. (site and building), Wilmington, N. C				49,971.40			49,971.40	41,699.27		8,[illegible]

Custom-house, post-office, etc., Albany N. Y.				458.62			458.62			458.62
Custom-house, post-office, etc., Belfast, Me.				14,981.03			14,981.03	13,255.10		1,725.93
Custom-house, post-office, etc. (repairs to sidewalk), Buffalo, N. Y.				104.57		10.71	115.28	101.82		13.46
Custom-house (repairs), Charleston, S. C.				5,000.00			5,000.00	4,995.48		4.52
Custom-house (wharf), Charleston, S. C.				32,855.41	138,000.00		170,855.41	31,989.03		138,866.38
Custom-house and sub-treasury (repairs), Chicago, Ill.				20,372.45			20,372.45	17,033.15		3,339.30
Custom-house and sub-treasury (iron tie rods), Chicago, Ill.				25,696.51		303.49	26,000.00	26,000.00		
Custom-house and sub-treasury (repairing stone work, Chicago, Ill.				6,377.17			6,377.17	6,377.17		
Custom-house and sub-treasury (ventilation), Chicago, Ill.				8,000.00			8,000.00			8,000.00
Custom-house and sub-treasury (painting), Chicago, Ill.				3,500.00			3,500.00	3,500.00		
Appraiser's stores, etc. (site and building), Chicago, Ill.				134,822.78			134,822.78	3,328.72		131,494.06
Custom-house and post-office, Cincinnati, Ohio				2,672.72			2,672.72	198.00		2,474.72
Custom-house, post-office, etc., Dubuque, Iowa				984.28		364.30	1,348.58			1,348.58
Custom-house and post-office, Eastport, Me.				100,000.00			100,000.00	9,652.82		90,347.18
Custom-house, post-office, etc. (site and building), El Paso, Tex				149,925.01			149,925.01	10,015.45		139,909.56
Custom-house, post-office, etc., Galveston, Tex.				146,134.43			146,134.43	12,572.85		133,561.58
Custom-house, post-office, etc., Kansas City, Mo				420.85			420.85	269.15		151.70
Custom-house, etc., New Bedford, Mass				35.86			35.86	35.86		
Custom-house, etc. (purchase of land), New Bedford, Mass				6,248.85			6,248.85			6,248.85
Custom-house, court-house, and post-office (elevator), Nashville, Tenn.					4,000.00		4,000.00			4,000.00
Custom-house and post-office, New Bedford, Mass				100,000.00			100,000.00	811.00		99,189.00
Custom-house, post-office, etc., New Haven, Conn				10.51			10.51			10.51
Custom-house, post-office, etc. (sewer), New Haven, Conn				210.00			210.00			210.00
Custom-house, post-office, etc., Memphis, Tenn				303.33			303.33	303.33		
Custom-house and post-office, Newark, N. J.					350,000.00		350,000.00	26.10		349,973.90
Custom-house, Philadelphia, Pa				5,140.00			5,140.00	3,439.00		1,701.00
Custom-house, post-office, etc., Port Townsend, Wash.				44,936.03	38,000.00		82,936.03	5,966.74		76,969.29
Custom-house, post-office, etc. (approaches and heating apparatus), Port Townsend, Wash.				12,000.00			12,000.00			12,000.00
Custom-house, etc., Richmond, Va.				81,816.88	33,000.00		114,816.88	56,087.57		58,729.31
Carried forward				17,821,508.69	33,293,361.16	1,032,086.65	52,146,956.50	36,174,268.99	1,163,149.48	14,809,538.03

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
TREASURY—continued.										
Brought forward				$17,821,508.69	$33,293,361.16	$1,032,086.65	$52,146,956.50	$36,174,268.99	$1,163,149.48	$14,809,538.03
Custom-house, etc. (purchase of land), Saint Paul, Minn				64,943.87			64,943.87			64,943.87
Old custom-house, Saint Louis, Mo				80,000.00			80,000.00	21,344.84		58,655.16
Custom-house, court-house, etc., Toledo, Ohio				40,868.97	17,000.00	2,696.46	60,565.43	43,924.03		16,641.40
Custom-house, court-house, etc. (approaches), Toledo, Ohio				5,000.00			5,000.00	4,000.00		1,000.00
Repairs and preservation of marine hospitals	1887					893.95	893.95	44.00		849.95
Marine hospital (approaches), Baltimore, Md				4,997.30			4,997.30	1,838.75		3,158.55
Marine hospital (laundry apparatus), Baltimore, Md						17.95	17.95	4.50		13.45
Marine hospital, Key West, Fla				203.26			203.26	196.70		6.56
Marine hospital, Pittsburgh, Pa				7,015.24			7,015.24			7,015.24
Marine hospital, Chicago, Ill				93.26			93.26			93.26
Marine hospital (breakwater), Chicago, Ill				10,000.00			10,000.00	9,977.55		22.45
Marine hospital, Cairo, Ill				5,799.01			5,799.01	426.45		5,372.56
Marine hospital, Memphis, Tenn				2,647.99			2,647.99			2,647.99
Marine hospital (boiler and engine-house), Detroit, Mich					2,500.00		2,500.00			2,500.00
Total Treasury				18,048,077.59	33,312,861.16	1,035,695.01	52,391,633.76	36,256,025.81	1,163,149.48	14,972,458.47
DIPLOMATIC.										
Salaries of ministers	1885			3,764.88			3,764.88	627.95		3,136.93
Do	1885*				486.65	528.83	1,015.48	486.65	528.83	
Do	1885†					78.95	78.95	78.95		
Do	1886			208.62	1,499.34		1,707.96	1,499.34		208.62
Do	1887			129,886.49		92.04	129,978.53	80,098.53		49,880.00
Do	1888				304,500.00	65.64	304,565.64	170,607.78		133,867.86
Salaries chargé d'affaires *ad interim*	1887			1,545.41		692.42	2,237.83	1,877.57		360.26
Do	1888				20,000.00		20,000.00	12,257.55		7,742.45
Salaries secretaries of legation	1886			9,297.67			9,297.67	4,706.41	4,591.26	
Do	1887			14,049.21		.68	14,649.89	4,029.74		10,620.15
Do	1888				40,650.00		40,650.00	25,133.23		15,516.77
Salary clerk to legation in Spain	1887			331.50			331.50	331.50		
Do	1888				1,200.00		1,200.00	1,200.00		
Salaries interpreter to legations	1886			706.60			706.60	625.62	80.98	
Do	1887			4,126.13			4,126.13	3,254.50		871.63
Do	1888				11,000.00		11,000.00	8,760.00		2,240.00

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Contingent expenses, foreign missions	1884			[illegible]			[illegible]			
Do	1885*				80.24	141.18	221.42	80.24	141.18	
Do	1886			8,092.35		19.93	8,112.28	452.36	7,659.92	
Do	1887			42,189.52		14,188.74	56,378.26	16,746.37		39,631.89
Do	1888				105,000.00	372.19	105,372.19	62,779.60		42,592.59
Salaries, consular service	1885*				416.22	676.91	1,093.13	283.22	809.91	
Do	1885†					345.76	345.76	345.76		
Do	1886			253.96		131.61	385.57	292.79		92.78
Do	1887			139,670.45		6,069.70	145,740.15	145,628.16		111.99
Do	1888				464,000.00	6,505.36	470,505.36	325,584.29		144,921.07
Salaries, consular clerks	1887			4,813.41		16.90	4,830.31	4,015.19		815.12
Do	1888				14,200.00	147.74	14,347.74	10,263.68		4,084.06
Allowances for clerks at consulates	1886			1,503.80			1,503.80	215.60	1,288.20	
Do	1887			20,936.21		84.63	21,020.84	19,778.22		1,242.62
Do	1888				70,320.00	18.22	70,338.22	48,063.12		22,275.10
Salaries, consular officers not citizens	1883*				1,808.24		1,808.24	1,808.24		
Do	1886			325.78	4,756.01	609.75	5,691.54	3,939.06		1,752.48
Do	1887			1,342.69		473.59	1,816.28	1,746.98		69.30
Do	1888				6,000.00	227.85	6,227.85	4,319.72		1,908.13
Salaries, marshals consular courts	1886			125.02			125.02		125.02	
Do	1887			3,262.78		7.47	3,270.25	2,610.10		660.15
Do	1888				9,000.00	138.97	9,138.97	5,704.60		3,434.37
Salaries, interpreters to consulates in China and Japan	1886			467.07			467.07		467.07	
Do	1887			4,800.34		231.73	5,032.07	4,681.08		350.99
Do	1888				15,000.00	27.26	15,027.26	9,825.85		5,201.41
Expenses of interpreters and guards in the Turkish dominions	1886			900.44			900.44		900.44	
Do	1887			1,540.32		18.70	1,559.02	651.03		907.99
Do	1888				5,000.00		5,000.00	2,432.37		2,567.63
Steam-launch for legation at Constantinople	1886			7.77			7.77	7.77		
Do	1887			525.78		31.95	557.73	525.78		31.95
Do	1888				1,800.00		1,800.00	1,231.95		568.05
Boat and crew for consul at Hong-Kong	1887			375.00			375.00	250.00		125.00
Do	1888				500.00		500.00	250.00		250.00
Boat and crew for consul at Osaka and Hiogo	1886			249.08			249.08		249.08	
Do	1887			253.83			253.83	114.36		139.47
Do	1888				500.00		500.00	234.97		265.03
Loss on bills of exchange, diplomatic service	1885*				67.34		67.34	39.91		27.43
Do	1886			550.27		11.14	561.41	12.15	549.26	
Do	1887			1,798.20		77.45	1,875.65	700.70		1,174.95
Do	1888				2,500.00	19.82	2,519.82	541.28		1,978.54
Loss on bills of exchange, consular service	1883*			11.03			11.03			11.03
Do	1886			96.52			96.52	70.62	25.90	
Do	1887			1,598.59		39.07	1,637.66	1,519.26		118.40
Do	1888				4,000.00	14.89	4,014.89	2,608.10		1,406.79
Buildings and grounds, legation in China	1886			509.76			509.76		509.76	
Do	1887			861.80		38.32	900.12	154.59		745.53
Carried forward				401,989.78	1,084,284.04	32,145.39	1,518,419.21	993,163.19	17,926.81	507,329.21

* And prior years.

† Transfer account.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations, June 30, 1888.
		Vol.	Page or section.							
DIPLOMATIC—continued.										
Brought forward				$401,989.78	$1,084,284.04	$32,145.39	$1,518,419.21	$993,163.19	$17,926.81	$507,329.21
Buildings and grounds, legation in China	1888				3,100.00		3,100.00	2,250.00		850.00
Buildings and grounds, legation in Corea	1887			5,000.00			5,000.00	4,877.50		122.50
Building for legation in Japan	1888				3,400.00		3,400.00	3,400.00		
Contingent expenses United States consulates	1883*			40.00			40.00	20.00		20.00
Do	1885*				369.79	66.42	436.21	288.97	72.63	74.61
Do	1885†				156.06	13.73	169.79	169.79		
Do	1885			1,634.48			1,634.48	295.33		1,339.15
Do	1886			777.66		141.87	919.53	838.33		81.20
Do	1887			46,228.85		3,151.27	49,380.12	46,117.81		3,262.31
Do	1888				150,000.00	1,035.77	151,035.77	113,555.19		37,480.58
Emergencies in the diplomatic and consular service				406.94			406.94	406.94		
Do	1887*			50,948.09		1,232.03	52,180.12	39.91	18,577.00	33,563.21
Do	1888				50,000.00		50,000.00	26,012.30		23,987.70
Expenses under the neutrality act	1887			14,331.10			14,331.10			14,331.10
Do	1888				15,000.00		15,000.00			15,000.00
Annual expenses of Cape Spartel light	1886			25.00			25.00		25.00	
Do	1887			33.00			33.00			33.00
Do	1888				325.00		325.00			325.00
Allowance to widows and heirs of diplomatic officers who die abroad	1886			3,798.61			3,798.61		3,798.61	
Do	1887			4,124.56			4,124.56			4,124.56
Do	1888				5,000.00		5,000.00	436.69		4,563.31
Transporting remains of ministers, etc., to their homes for interment	1887*			34,395.21			34,395.21		24,395.21	10,000.00
Do	1888				10,000.00		10,000.00	746.05		9,253.95
Fees and costs in extradition cases	1885			5,000.00			5,000.00		5,000.00	
Do	1886			5,000.00			5,000.00	867.60	4,132.40	
Do	1887			5,000.00		37.00	5,037.00	2,050.78		2,986.22
Do	1888				5,000.00		5,000.00	104.41		4,895.59
Bringing home criminals	1886			4,784.95			4,784.95	113.75	4,671.20	
Do	1887			3,011.14		370.01	3,381.15	251.39		3,129.76
Do	1888				5,000.00		5,000.00	1,098.67		3,901.33
Expenses of prisons for American convicts	1886			9,064.66			9,064.66	246.16	8,818.50	
Do	1887			11,329.39		46.21	11,375.60	2,474.95		8,900.65
Do	1888				14,600.00		14,600.00	3,474.40		11,125.60
International Bureau of Weights and Measures	1886			800.98			800.98		800.98	

Do	1888				2,270.00		4,270.00	2,270.00		
Foreign hospital at Panama	1887			125.00			125.00	125.00		
Do	1888				500.00		500.00	375.00		125.00
Rescuing shipwrecked American seamen	1886			1,358.45			1,358.45		1,358.45	
Do	1887			1,705.97			1,705.97	265.92		1,440.05
Do	1888				4,500.00		4,500.00	2,791.85		1,708.15
Relief and protection of American seamen	1883*			263.20			263.20			263.20
Do	1885†					‡49.46	49.46	49.46		
Do	1885*				913.62	125.50	1,039.12	913.62	125.50	
Do	1886			23,580.07		125.15	23,705.22	1,001.04	22,704.18	
Do	1887			33,556.65		1,868.66	35,425.31	8,381.26		27,044.05
Do	1888				50,000.00	1,040.54	51,040.54	21,908.37		29,132.17
Revising the consular regulations	1887			3,000.00			3,000.00	3,000.00		
Publication of consular and commercial reports	1886			6.92			6.92		6.92	
Do	1887					417.97	417.97			417.97
Do	1888				20,000.00		20,000.00	15,023.66		4,976.34
Venezuela and American Claims Commission					12,000.00		12,000.00			12,000.00
Running and marking the boundary line between United States and Mexico					77.76		77.76	77.76		
Procuring evidence relating to French spoliation claims				1,418.69			1,418.69	1,418.69		
International boundary survey, United States and Mexico				100,000.00			100,000.00			100,000.00
International remonetization of silver				11,647.44			11,647.44	4,896.31		6,751.13
International commission for establishment of electrical units						1,986.35	1,986.35			1,986.35
International Fishery Exhibition of 1883 at London						32.02	32.02			32.02
International exhibition at Barcelona, Spain					25,000.00		25,000.00	20,000.00		5,000.00
International exposition at Paris in 1889					250,000.00		250,000.00			250,000.00
Testimonials to Russian officers, etc., for aid to Jeannette Arctic Expedition				477.64			477.64			477.64
Conference of the Red Cross Association at Baden					4,000.00		4,000.00	3,000.00		1,000.00
International exhibition at Melbourne					50,000.00		50,000.00	28,000.00		22,000.00
International exhibition in Brussels					§30,000.00		30,000.00	15,500.00		14,500.00
Estate of decedents trust funds				47,969.73		2,528.14	50,497.87	1,466.99		49,030.88
Payment of awards by French and American Claims Commission				15,639.16			15,639.16			15,639.16
Salaries and expenses Court of Commissioners Alabama Claims						133.75	133.75			133.75
Payment of judgments Court of Alabama Claims				230.12	249,168.41	169.72	249,568.25	249,168.41		399.84
Refunding penalties or charges erroneously exacted					91.81		91.81	91.81		
Spanish indemnity				5,054.38	28,500.00	830.62	34,385.00	29,012.32		5,372.68
Carried forward				853,576.38	2,073,256.49	47,547.58	2,974,380.45	1,613,005.97	111,913.37	1,249,461.11

*And prior years.
†And prior years, transfer account.
‡$48.96 transferred from Medical Department, Bureau of Medicine and Surgery 1885, Navy ledger.
§$30,000 transferred from Treasury ledger.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
DIPLOMATIC—continued.										
Brought forward				$853,576.38	$2,073,256.49	$47,547.58	$2,974,380.45	$1,612,005.97	$111,918.37	$1,249,461.11
Repairs to legation building at Tangier				2,500.00			2,500.00	1,987.50		512.50
Pay of consular officers for services to American vessels and seamen					23,359.57	22.92	23,382.59	23,382.59		
Conference of the North, South, and Central American States					75,000.00		75,000.00			75,000.00
Reward to inhabitants of the Island of Tanegashima, Japan					5,000.00		5,000.00			5,000.00
Re-imbursing legal representatives of F. P. Van Wyck				1,000.00			1,000.00			1,000.00
Relief of V. Beauboucher				4,000.00			4,000.00			4,000.00
Relief of claimants for destruction of the private armed brig *Gen'l Armstrong*				16,396.52			16,396.52			16,396.52
Removal of remains of the late Judson Kilpatrick					2,107.73		2,107.73	2,107.73		
Testimonials to the umpires of United States and Spanish Claims Commission					2,019.60	.40	2,020.00	980.40		1,039.60
Indemnity for losses sustained by Chinese subjects at Rock Springs, Wyo						480.75	480.75			480.75
Relief of A. B. Tyan					3,618.80		3,618.80			3,618.80
Total Diplomatic				877,472.90	2,184,302.19	48,051.75	3,109,826.84	1,641,464.19	111,918.37	1,356,509.28
JUDICIARY.										
Salaries, Department of Justice	1886			864.20			864.20		864.20	
Do	1887			2,028.03			2,028.03			2,028.03
Do	1888				119,200.00		119,200.00	118,304.79		895.21
Contingent expenses, Department of Justice:										
Books for Department library	1885*					5.22	5.22		5.22	
Do	1886				6.50		6.50			6.50
Do	1887				1.00		1.00	1.00		
Books for office of Solicitor	1888				1,500.00	150.17	1,650.17	1,650.17		
Do	1885*				5.00		5.00		5.00	
Furniture and repairs	1888				500.00	67.00	567.00	567.00		
Do	1885*					260.11	260.11		260.11	
Do	1887					168.05	168.05			168.05
Horses and wagons	1888				1,000.00	5.88	1,005.88	1,005.88		
Do	1885*					111.20	111.20		111.20	
	1888			1,150.00			1,150.00		1,150.00	

Transportation										
Do	1888				500.00	53.95	553.95	500.00		53.95
Stationery	1885*					5.69	5.69		5.69	
Do	1887				11.25	2.95	14.20	11.25		2.95
Do	1888				1,900.00	238.17	2,138.17	1,600.00		538.17
Miscellaneous items	1884				136.55		136.55	132.80		3.75
Do	1885			2.55	68.88	88.45	159.88	101.38		58.50
Do	1885*					240.29	240.29		240.29	
Do	1886			3.35	244.04		247.39	244.04	3.35	
Do	1887				46.80		46.80	30.72		16.08
Do	1888				7,160.00		7,160.00	6,503.50		656.50
Postage	1888				100.00		100.00	5.00		95.00
Postage to postal union countries	1887			75.00		20.00	95.00			95.00
Salaries, employés court-house, Washington, D.C	1885*					10.40	10.40		10.40	
Do	1888				11,760.00		11,760.00	11,760.00		
Salary warden of jail, District of Columbia	1888				1,800.00		1,800.00	1,800.00		
Building Department of Justice	(†)			4,100.00	1,500.00		5,600.00	659.58		4,940.42
Do	1887				2.50	119.58	122.08			122.08
Do	1888				300.00	260.90	560.90	300.00		260.90
Repairs to court-house, Washington, D.C	1885*					15.10	15.10		15.10	
Do	1887					3.16	3.16			3.16
Do	1888				1,000.00	21.53	1,021.53	1,000.00		21.53
Rent and incidental expenses, Territory of Alaska	1886			1,000.00			1,000.00	146.66	853.34	
Do	1887			650.00		1.68	651.68			651.68
Do	1888				500.00		500.00	500.00		
Traveling expenses	1886			1,300.00			1,300.00	85.00	1,215.00	
Do	1887			1,500.00			1,500.00			1,500.00
Do	1888				1,000.00		1,000.00			1,000.00
Expenses of territorial courts in Utah	1885			40.25	575.65		615.90	575.65		40.25
Do	1885*				3,697.45	1.00	3,698.45	1,205.07	2,493.38	
Do	1886			377.10	9,610.94		9,988.04	269.48		9,718.56
Do	1887				5,000.00		5,000.00	4,998.88		1.12
Do	1888				35,000.00		35,000.00	34,997.90		2.10
Prosecution of crimes, Territory of Utah	1887			4,000.00			4,000.00	1,043.00		2,957.00
Industrial Home, Territory of Utah	1887			‡5,000.00			5,000.00	5,000.00		
Defending suits in claims against the United States	1885*					10.96	10.96		10.96	
Do	1886			2,538.20		.89	2,539.09		2,539.09	
Do	1887			4,482.00		1,507.24	5,989.24	5.55		5,983.69
Do	1888				10,000.00	71.38	10,071.38	10,070.56		.82
Defense in French spoliation claims				1,688.61	5,600.00		7,288.61	5,600.40		1,688.21
Prosecution and collection of claims	1886			81.69			81.69		81.69	
Do	1887			500.00			500.00			500.00
Do	1888				500.00		500.00			500.00
Preventing violations of intercourse acts and frauds	1886			1,689.00			1,689.00		1,689.00	
Carried forward				33,069.98	240,311.56	3,598.94	276,980.48	230,681.26	11,553.11	34,746.11

*And prior years. † No year. ‡ Balance, $30,000, transferred to "Industrial Christian Home, Utah," Interior civil ledger.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
DIPLOMATIC—continued.										
Brought forward				$853,576.38	$2,073,256.49	$47,547.58	$2,974,380.45	$1,613,005.97	$111,913.37	$1,249,461.11
Repairs to legation building at Tangier				2,500.00			2,500.00	1,987.50		512.50
Pay of consular officers for services to American vessels and seamen					23,359.57	23.02	23,382.59	23,382.59		
Conference of the North, South, and Central American States					75,000.00		75,000.00			75,000.00
Reward to inhabitants of the Island of Tanegashima, Japan					5,000.00		5,000.00			5,000.00
Re-imbursing legal representatives of F. P. Van Wyck				1,000.00			1,000.00			1,000.00
Relief of V. Beauboucher				4,000.00			4,000.00			4,000.00
Relief of claimants for destruction of the private armed brig *Gen'l Armstrong*				16,396.52			16,396.52			16,396.52
Removal of remains of the late Judson Kilpatrick					2,107.73		2,107.73	2,107.73		
Testimonials to the umpires of United States and Spanish Claims Commission					2,019.60	.40	2,020.00	980.40		1,039.60
Indemnity for losses sustained by Chinese subjects at Rock Springs, Wyo						480.75	480.75			480.75
Relief of A. B. Tyan					3,618.80		3,618.80			3,618.80
Total Diplomatic				877,472.90	2,184,362.19	48,051.75	3,109,886.84	1,641,464.19	111,913.37	1,356,509.28
JUDICIARY.										
Salaries, Department of Justice	1886			864.20			864.20		864.20	
Do	1887			2,028.03			2,028.03			2,028.03
Do	1888				139,290.00		139,290.00	138,304.79		985.21
Contingent expenses, Department of Justice:										
Books for Department library	1885*					5.22	5.22		5.22	
Do	1886				6.50		6.50			6.50
Do	1887				1.00		1.00	1.00		
Do	1888				1,500.00	156.17	1,656.17	1,656.17		
Books for office of Solicitor	1885*					5.00	5.00		5.00	
Do	1888				500.00	67.00	567.00	567.00		
Furniture and repairs	1885*					260.11	260.11		260.11	
Do	1887					168.05	168.05			168.05
Do	1888				1,000.00	5.88	1,005.88	1,005.88		
Horses and wagons	1885*					111.20	111.20		111.20	
Do	1886			1,150.00			1,150.00		1,150.00	

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Transportation										
Do	1888				500.00	53.95	553.95	500.00		53.95
Stationery	1885*					5.69	5.69		5.69	
Do	1887				11.25	2.95	14.20	11.25		2.95
Do	1888				1,900.00	238.17	2,138.17	1,600.00		538.17
Miscellaneous items	1884				136.55		136.55	132.80		3.75
Do	1885			2.55	68.88	88.45	159.88	101.38		58.50
Do	1885*					240.29	240.29		240.29	
Do	1886			3.35	244.04		247.39	244.04	3.35	
Do	1887				46.80		46.80	30.72		16.08
Do	1888				7,160.00		7,160.00	6,503.50		656.50
Postage	1888				100.00		100.00	5.00		95.00
Postage to postal union countries	1887			75.00		20.00	95.00			95.00
Salaries, employés court-house, Washington, D.C	1885*					10.40	10.40		10.40	
Do	1888				11,760.00		11,760.00	11,760.00		
Salary warden of jail, District of Columbia	1888				1,800.00		1,800.00	1,800.00		
Building Department of Justice	(†)			4,100.00	1,500.00		5,600.00	659.58		4,940.42
Do	1887				2.50	119.58	122.08			122.08
Do	1888				300.00	260.90	560.90	300.00		260.90
Repairs to court-house, Washington, D.C	1885*					15.10	15.10		15.10	
Do	1887					3.16	3.16			3.16
Do	1888				1,000.00	21.53	1,021.53	1,000.00		21.53
Rent and incidental expenses, Territory of Alaska	1886			1,000.00			1,000.00	146.66	853.34	
Do	1887			650.00		1.68	651.68			651.68
Do	1888				500.00		500.00	500.00		
Traveling expenses	1886			1,300.00			1,300.00	85.00	1,215.00	
Do	1887			1,500.00			1,500.00			1,500.00
Do	1888				1,000.00		1,000.00			1,000.00
Expenses of territorial courts in Utah	1885			40.25	575.65		615.90	575.65		40.25
Do	1885*				3,697.45	1.00	3,698.45	1,205.07	2,493.38	
Do	1886			377.10	9,610.04		9,988.04	269.48		9,718.56
Do	1887				5,000.00		5,000.00	4,998.88		1.12
Do	1888				35,000.00		35,000.00	34,997.90		2.10
Prosecution of crimes, Territory of Utah	1887			4,000.00			4,000.00	1,043.00		2,957.00
Industrial Home, Territory of Utah	1887			‡5,000.00			5,000.00	5,000.00		
Defending suits in claims against the United States	1885*					10.96	10.96		10.96	
Do	1886			2,538.20		.89	2,539.09		2,539.09	
Do	1887			4,482.00		1,507.24	5,989.24	5.55		5,983.69
Do	1888				10,000.00	71.38	10,071.38	10,070.56		.82
Defense in French spoliation claims				1,688.61	5,600.00		7,288.61	5,600.40		1,688.21
Prosecution and collection of claims	1886			81.69			81.69		81.69	
Do	1887			500.00			500.00			500.00
Do	1888				500.00		500.00			500.00
Preventing violations of intercourse acts and frauds	1886			1,689.00			1,689.00		1,689.00	
Carried forward				33,069.98	240,311.56	3,598.94	276,960.48	230,681.26	11,553.11	34,746.11

*And prior years. † No year. ‡ Balance, $30,000, transferred to "Industrial Christian Home, Utah," Interior civil ledger.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
JUDICIARY—continued.										
Brought forward				$33,069.98	$240,311.56	$3,598.94	$276,980.48	$230,681.26	$11,553.11	$34,746.11
Preventing violations of intercourse acts and frauds	1887			994.80		438.25	1,433.05	227.17		1,205.88
Do	1888				5,000.00	541.95	5,541.95	3,785.82		1,756.13
Prosecution of crimes	1885*					20.00	20.00		20.00	
Do	1886			8,064.34			8,064.34	385.08	7,679.26	
Do	1887			245.85		522.30	768.15	225.75		542.40
Do	1888				30,000.00		30,000.00	30,000.00		
Support of convicts	1885*					80.35	80.35		80.35	
Do	1886			7,098.56			7,098.56	580.00	6,518.56	
Do	1887			3,808.70		349.85	4,158.55	1,754.88		2,403.67
Do	1888				17,000.00		17,000.00	3,080.25		13,919.75
Digest of opinions of attorneys-general				1,000.00			1,000.00			1,000.00
Payment to special deputy marshals at Congressional elections	1881*				5.00		5.00	5.00		
Support of insane convicts	1887				702.00		702.00			702.00
Expenses of United States courts	1879*				279.70		279.70	279.70		
Fees of jurors	1885*				164.20	8,106.55	8,270.75	164.20	8,106.55	
Do	1886			780.40	15,000.00	6,434.61	22,215.01	9,092.70		13,122.31
Do	1887			5,685.80	50,000.00	33,808.90	89,494.70	45,755.87		43,738.83
Do	1888				650,000.00	17,552.40	667,552.40	614,217.80		53,334.60
Fees of witnesses	1881*			3,941.03			3,941.03		3,881.08	59.95
Do	1883				5,080.00	5,080.00	10,160.00	10,160.00		
Do	1883*			2,493.69			2,493.69	2,111.89	344.30	37.50
Do	1884				321.50		321.50			321.50
Do	1885			12,685.38	16,968.74		29,654.12	11,038.56	14,175.56	4,440.00
Do	1885*				3,262.63	5,718.42	8,976.05	3,223.23	5,752.82	
Do	1886			1,940.11	52,150.00	10,087.52	64,177.63	48,573.90		15,603.73
Do	1887			104.45	200,000.00	18,742.56	218,847.01	149,297.41		69,549.60
Do	1888				910,000.00	10,257.66	920,257.66	877,176.31		43,081.35
Support of prisoners	1883*			535.45			535.45		528.00	7.45
Do	1885*				2,491.27	4,568.35	7,059.62	1,300.72	4,573.15	1,185.75
Do	1886			100.48	11,740.68	1,673.75	13,514.91	13,266.49		248.42
Do	1887			38.30	60,000.00	11,879.87	71,918.17	71,918.17		
Do	1888				340,000.00	2,216.67	342,216.67	326,808.26		15,408.41
Miscellaneous expenses	1881*			825.30			825.30			825.30
Do	1885*				4,395.82	1,549.51	5,945.33	4,246.40	1,627.01	77.92
Do	1886			10,481.47	5,861.53	14,558.69	16,401.69	4,733.64		11,668.05
Do	1887			26,368.62		15,082.69	41,451.08	22,151.00		19,300.08
Do	1888				211,400.00	8,015.84	208,415.84	148,401.05		75,820.49

Fees and expenses of marshals										
Do	1882			1,774.13			1,774.13			1,774.13
Do	1883*			13,568.06			13,568.06	1,616.46	2,667.79	9,283.81
Do	1884			2,870.04			2,870.04	890.70		1,979.34
Do	1885*				21,562.78	5,612.64	27,205.42	18,452.17	5,670.41	3,082.84
Do	1885			317.19			317.19	287.42		29.77
Do	1886			269.00	10,000.00	8,712.94	18,981.94	15,470.58		3,511.36
Do	1887			57,114.67		22,639.93	79,754.60	71,794.82		7,959.78
Do	1888				675,000.00	4,197.58	679,197.58	646,396.22		32,801.36
Pay of bailiffs	1888				175,000.00	2,199.25	177,199.25	177,145.50		53.75
Fees of district attorneys	1885*				1,710.40		1,710.40	1,710.40		
Do	1886				25,568.81	120.00	25,688.81	25,648.63		40.18
Do	1887			53,530.17			53,530.17	53,529.37		.80
Do	1888				225,000.00		225,000.00	209,155.24		15,844.76
Pay of assistant attorneys	1888				100,000.00		100,000.00	96,599.11		3,400.89
Fees of clerks	1881*			18.35			18.35			18.35
Do	1885*				751.45		751.45	658.15		93.30
Do	1885			8,608.64	2,700.97		11,309.61	170.10		11,139.51
Do	1886			22.09	8,465.87		8,487.96	8,487.96		
Do	1887			72,513.40			72,513.40	68,545.66		3,967.74
Do	1888				175,000.00		175,000.00	116,298.07		58,701.93
Fees of commissioner	1881*			25.05			25.05			25.05
Do	1885*				1,185.95		1,185.95	1,161.85	.25	23.85
Do	1886			131.13	10,000.00		10,131.13	7,415.64		2,715.49
Do	1885				1,200.00		1,200.00	899.25		300.75
Do	1887			31,464.75			31,464.75	31,464.61		.14
Do	1888				50,000.00		50,000.00	50,000.00		
Rent of court-room	1884			73.00			73.00			73.00
Do	1885*				750.00		750.00	550.00	200.00	
Do	1885				467.20		467.20	467.20		
Do	1886				8,628.03		8,628.03	8,460.52		167.51
Do	1887			6,932.84	13,500.00		20,432.84	18,302.40		2,130.44
Do	1888				60,000.00		60,000.00	49,295.09		10,704.91
Fees of supervisors of elections					971.98	4,625.70	5,597.68	5,597.68		
Uniform system book-keeping				3,914.49			3,914.49	141.08		3,773.41
Funeral expenses of Chief-Justice Morrison R. Waite					5,000.00		5,000.00	5,000.00		
Relief of John F. Cadwallader					462.75		462.75	462.75		
Total judiciary				375,743.92	4,405,560.82	217,016.54	4,998,321.28	4,327,008.64	73,378.20	597,939.44
CUSTOMS.										
Collecting revenue from customs	1888				6,783,039.23	9,414.76	6,792,453.99	6,491,014.33		301,439.66
Do	1887			41,801.61	449,087.32	29,418.02	520,256.95	505,215.47		15,041.48
Do	1886			164,365.98	25,233.48	4,594.04	194,193.50	24,375.23		169,818.27
Do	1885*			502.02	181,917.18	2,902.62	185,321.82	181,912.18		3,409.64
Expenses of regulating immigration				206,341.97	291,189.50		497,531.47	159,836.10		337,695.37
Carried forward				413,011.58	7,730,416.71	46,329.44	8,189,757.73	7,362,353.31		827,404.42

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
CUSTOMS—continued.										
Brought forward				$413,011.58	$7,730,416.71	$46,329.44	$8,189,757.73	$7,362,353.31		$827,404.42
Expenses of Revenue-Cutter Service	1881*			2.93			2.93			2.93
Do	1885*				33.69	167.15	200.84	33.69	$167.15	
Do	1886			7,941.20		660.84	8,602.04	113.80	8,488.24	
Do	1887			19,157.95		31,852.67	51,010.62	48,419.31		2,591.31
Do	1888				915,000.00	2,643.18	917,643.18	871,990.29		45,652.89
Supplies of light-houses	1886			3,972.35		160.07	4,132.42	631.87	3,500.55	
Do	1887			36,458.42		40,466.83	76,925.25	54,761.52		22,163.73
Do	1888				340,000.00	35,225.22	375,225.22	364,750.33		10,474.89
Repairs and incidental expenses of light-houses	1886			14.15		63.50	77.65	38.22	39.43	
Do	1887			6,148.08		13,496.24	19,644.32	19,638.03		6.29
Do	1888				300,000.00	35,115.40	335,115.40	333,865.40		1,250.00
Salaries of keepers of light-houses	1885*				435.71		435.71	435.71		
Do	1886			12,767.20		20.56	12,787.76	6.86	12,780.90	
Do	1887			16,244.56		5,659.39	21,903.95	5.67		21,898.28
Do	1888				†575,677.41	12,909.34	588,586.75	588,244.25		342.50
Inspecting lights	1886			1,204.50			1,204.50		1,204.50	
Do	1887			257.80		397.64	655.44	145.92		509.52
Do	1888				‡1,587.34	912.66	2,500.00	2,500.00		
Expenses of light-vessels	1881*			8.13			8.13			8.13
Do	1886			28,749.61		5,266.25	34,015.86		34,015.86	
Do	1887			35,800.80		6,344.67	42,145.47	12,021.21		30,124.26
Do	1888				215,000.00	9,476.84	224,476.84	210,127.32		14,349.52
Expenses of fog-signals	1886			10,951.89		437.48	11,389.37	24.97	11,364.40	
Do	1887			1,681.77		363.47	2,045.24	1,775.67		269.57
Do	1888				§59,992.37	3,012.03	63,004.40	63,004.40		
Expenses of buoyage	1886			6,380.80		2,385.14	8,765.94	994.21	7,771.73	
Do	1887			63,721.37		12,624.03	76,345.40	75,093.36		1,252.04
Do	1888				325,000.00	19,040.32	344,040.32	337,903.67		6,136.65
Lighting of rivers	1888				‖218,042.88	13,114.87	231,157.75	230,428.15		729.60
Lighting and buoyage of rivers	1886			25,526.76		422.55	25,949.31		25,949.31	
Do	1887			13,730.39		3,091.91	16,822.30	8,802.30		8,020.00
Lighting and buoyage of the Mississippi, Missouri, and Ohio rivers	1885*				30.00		30.00	30.00		
Completing the lighting and buoyage of the Ohio River				3,194.07			3,194.07			3,194.07
Maintenance of lighted buoys	1886			4,350.00			4,350.00			4,350.00
Survey of light-house sites	1886			778.48			778.48		778.48	
Do	1887			2,100.00		300.40	2,400.40			2,400.40

Repairs and preservation of public buildings	1885*				29.90		29.90	29.90		
Do	1886			7,303.99		1,206.11	8,510.10	361.98	8,148.12	
Furniture and repairs of same for public buildings	1885*				41.41	35.58	76.99	41.41		35.58
Do	1886			135,541.73		7,588.82	143,130.55	34,274.60	108,855.95	
Inspecting furniture and other furnishings for public buildings	1886			5,000.00			5,000.00		5,000.00	
Fuel, lights, and water for public buildings	1885*				511.00		511.00	511.00		
Do	1886			68,616.13		11,300.82	79,916.95	39,042.44	40,874.51	
Heating apparatus for public buildings	1883*			8.40			8.40			8.40
Do	1886					3,981.19	3,981.19	525.22	3,455.97	
Pay of assistant custodians and janitors	1885				343.96		343.96	315.89		28.07
Do	1885*					28.53	28.53		28.53	
Do	1886					3,000.00	3,000.00	180.00		2,820.00
Marine-Hospital Service				**142,811.53	491,205.74	8,956.77	642,974.04	538,584.20		104,389.84
Repairs and preservation of marine hospitals	1886			273.24			273.24		273.24	
Life-Saving Service	1883				33.33		33.33	33.33		
Do	1885*				156.48	173.65	330.13	156.48	173.65	
Do	1886			35,349.83		200.08	35,549.91	1,558.24	33,991.67	
Do	1887			118,575.64		1,589.29	120,164.93	88,371.48		31,793.45
Do	1888				911,800.00	175.97	911,975.97	841,729.43		70,246.54
Establishing life-saving stations				52,459.68	50,000.00		102,459.68	49,112.67		53,347.01
Rebuilding and improving life-saving stations				2,549.44		200.53	2,749.97			2,749.97
Rebuilding revenue-steamer *Wm. Pitt Fessenden*				2,620.40			2,620.40			2,620.40
Rebuilding revenue-steamer *Commodore Perry*				39.57			39.57			39.57
Rebuilding revenue-steamer *Richard Rush*				126.70			126.70	13.12		113.58
Constructing a revenue steamer				745.97			745.97			745.97
Constructing two steam launches				119.90			119.90			119.90
Building or purchase of such vessels as may be required for the revenue service				20,482.35		1,872.26	22,354.61	1,745.00		20,609.61
Compensation in lieu of moieties	1886			16,504.87			16,504.87		16,504.87	
Do	1887			197.88		3,028.19	3,226.07			3,226.07
Do	1888				30,000.00		30,000.00	16,292.55		13,707.45
Salaries and traveling expenses of agents at seal fisheries in Alaska	1885 1886			20.76			20.76			20.76
Do	1886			3,283.07			3,283.07	82.65	3,200.42	
Do	1887			4,854.64			4,854.64	3,831.68		1,022.96
Do	1888				13,350.00		13,350.00	6,270.19		7,079.81
Protection of sea-otter hunting grounds and seal fisheries in Alaska				20,000.00			20,000.00	20,000.00		
Carried forward				1,351,640.48	12,179,187.93	345,362.93	13,876,191.34	12,231,602.90	326,567.45	1,318,020.99

* And prior years.
† $9,322.59 transferred to salaries office of Light-House Board, Treasury ledger.
‡ $1,412.66 transferred to salaries office of Light-House Board, Treasury ledger.
** $27,990 transferred to Treasury ledger, salaries office Supervising Surgeon-General, Marine-Hospital Service.
§ $7.63 transferred to salaries office of Light-House Board, Treasury ledger.
‖ $6,957.12 transferred to salaries office of Light-House Board, Treasury ledger.
¶ $2,000 transferred to salaries office of Light-House Board, Treasury ledger.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
CUSTOMS—continued.										
Brought forward				$1,351,640.48	$12,179,187.93	$345,362.93	$13,876,191.34	$12,231,602.90	$326,567.45	$1,318,020.99
Quarantine stations for neat cattle	1886*			14,012.25			14,012.25		14,012.25	
Do	1887			22,000.00			22,000.00	2,639.44		19,360.56
Do	1888				20,000.00		20,000.00	8,000.00		12,000.00
Removal of quarantine station from Ship Island, Miss					45,000.00		45,000.00	100.00		44,900.00
Expenses of local appraisers at quarterly meetings					2,000.00	342.31	2,342.31	2,342.31		
Draping public buildings				1,300.99			1,300.99			1,300.99
Ram Island light station, Maine				9,536.60			9,536.60		9,536.60	
Moose Peak light station, Maine				7,000.00			7,000.00	2,000.00		5,000.00
Crabtree's Ledge light station, Maine				25,000.00			25,000.00	2,129.10		22,870.90
Lubec Narrows light station, Maine				39,500.00			39,500.00	2,110.00		37,390.00
Hero Island light, Vermont						4,928.65	4,928.65	3,952.39		976.26
Revenue-marine storehouse, Wood's Holl, Mass				10,163.04			10,163.04	10,145.00		18.04
Deer Island light station, Massachusetts				35,000.00			35,000.00	2,100.00		32,900.00
Conanicut light station, Rhode Island				8,000.00			8,000.00		8,000.00	
Sakonnet Point light station, Rhode Island				26.52			26.52		26.52	
Wickford Harbor light station, Rhode Island				2,665.72			2,665.72			2,665.72
Gould Island light station, Rhode Island				9,500.00		500.00	10,000.00	300.00		9,700.00
Whale Island light station, Rhode Island				4,040.47			4,040.47		4,040.47	
Castle Hill light station, Rhode Island				9,500.00	5,000.00	426.40	14,926.40	500.00		14,426.40
Gull Rocks light station, Rhode Island				5,000.00		1,991.55	6,991.55	1,000.00	5,991.55	
Saybrook beacon light, Connecticut				10,009.69		.82	10,010.51		10,010.51	
Stamford Harbor light station, Connecticut				1,104.27			1,104.27		1,104.27	
Cold Spring Harbor light station, New York				18,710.57			18,710.57			18,710.57
Staten Island station-depot, New York				4.43			4.43		4.43	
Hell Gate electric light, New York				2,609.50	1,350.00		3,959.50	1,350.00	2,609.50	
Throg Neck light station, New York				1,648.36			1,648.36			1,648.36
Danskammer Point fog-bell, New York				3,304.97			3,304.97		3,304.97	
Lights on the Hudson River, New York				2,247.38			2,247.38			2,247.38
Romer Shoal light station, New York				10,663.40			10,663.40		10,663.40	
Lighting the Statue of Liberty, New York				19,000.00		500.00	19,500.00	10,000.00		9,500.00
Whitehall Narrows light station, New York						182.61	182.61	182.13	.48	
Lake Champlain lights, New York				36.90			36.90		36.90	
Elm Tree light station, New York						1,551.25	1,551.25			1,551.25
Watch Point light station, New York						984.61	984.61	500.00		484.61
Barnegat light station, New Jersey				9,108.00		8,618.66	17,716.77	17,716.77		
Absecom light station, New Jersey				21,728.55			21,728.55			21,728.55

Ludlam's Island light station, New Jersey										
Erie light station, Pennsylvania				677.99			677.99		677.99	
Fourteen-foot Bank light station, Delaware Bay				50,179.01		5,823.60	56,002.61	5,361.55	50,641.06	
Delaware Breakwater light station, Delaware						9.95	9.95		9.95	
Sandy Point Shoal light station, Maryland				190.60			190.60		190.60	
Fog-bell below Sandy Point light-house, Chesapeake Bay				5.13			5.13			5.13
Patuxent River range lights, Maryland				1,155.98			1,155.98		1,155.98	
Kent Point light station, Maryland				42.22			42.22		42.22	
Re-imbursement to keepers of Sharp's Island light stations, Maryland				91.65			91.65		91.65	
Portsmouth depot, Virginia				4,500.00			4,500.00			4,500.00
Bush's Bluff light station, Virginia				17,764.90		1,524.00	19,288.90	1,253.44		18,035.46
Depot, fifth district, Virginia				7,363.01			7,363.01			7,363.01
Winter Quarter Shoal light-ship, Virginia				31,015.95		2,555.14	33,571.09	33,571.09		
Cape Charles light station, Virginia				20,000.00		167.60	20,167.60			20,167.60
Cape Charles light-ship, Virginia				31,025.95		1,523.36	32,549.31	32,549.31		
Dutch Gap light station, Virginia						150.00	150.00	150.00		
Plantation light station, Virginia						4,212.40	4,212.40		4,212.40	
Killick Shoal light station, Virginia						680.85	680.85		680.85	
Croatan light station, North Carolina						4,402.79	4,402.79	4,377.45	25.34	
Harbor Island light station, North Carolina				20,000.00		300.00	20,300.00	20,000.00		300.00
Purchase of a wharf at Wilmington, N. C.				4,881.75			4,881.75			4,881.75
Parish Island light station, South Carolina				118.34			118.34		118.34	
Hunting Island light station, South Carolina					51,000.00		51,000.00	5,000.00		46,000.00
Dog River bar and Choctaw Pass Channel, Alabama				25.54			25.54		25.54	
Sand Island light station, Alabama				369.55			369.55			369.55
Lights on Savannah River, Georgia						643.11	643.11	135.45		507.66
Dry Tortugas light station, Florida				75,000.00			75,000.00			75,000.00
Florida reef beacons, Florida				10,239.42			10,239.42			10,239.42
Sanibal Island light station, Florida				11,734.47			11,734.47	9.19	11,725.28	
Mosquito Inlet light station, Florida				55,229.00		9,554.75	64,783.75	30,324.09	34,449.66	
Anclote Keys light station, Florida				8,000.00		2,562.59	10,562.59	7,700.00		2,862.59
Repairs of iron light-houses, Florida				3,498.04			3,498.04			3,498.04
Cape San Blas light station, Florida				2,024.50			2,024.50		2,024.50	
Northwest Passage range-lights, Florida				180.00			180.00		180.00	
Rebecca Shoal light station, Florida				22.60			22.60		22.60	
Lights for channels leading to Pensacola, Fla.				17,150.00		87.82	17,237.82	11,481.14		5,756.68
St. John's River lights, Florida						185.79	185.79			185.79
Apalachicola range lights, Florida						3.37	3.37		3.37	
Lake Borgne light station, Mississippi					8,000.00		8,000.00	1,000.00		7,000.00
South Pass pier lights, Mississippi River, Louisiana				5,623.87			5,623.87	1,102.66		4,521.21
Calcasieu range lights, Louisiana				1,500.00			1,500.00			1,500.00
Red River lights, Louisiana				1,305.09			1,305.09			1,305.09
Amite River light stations, Louisiana				1,214.52			1,214.52			1,214.52
Carried forward				2,036,186.26	12,311,537.93	399,774.33	14,747,498.52	12,452,697.21	502,187.23	1,792,614.08

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
CUSTOMS—continued.										
Brought forward				$2,036,186.26	$12,311,537.93	$399,774.33	$14,747,498.52	$12 452.697.21	$502,187.23	$1,792,614.08
Steam revenue vessel for Mississippi River, Louisiana				4,500.00			4,500.00	4,500.00		
Re-establishment of light-houses, Texas				12,500.00		549.92	13,049.92	6,049.92		7,000.00
Detroit River light station, Michigan				4,814.17			4,814.17		4,814.17	
Port Sanilac light station, Michigan				5,701.25			5,701.25		5,701.25	
Pipe Island light station, Michigan				7,695.26			7,695.26	7,695.26		
Little Traverse light station, Michigan				4,923.84			4,923.84		4,923.84	
Seul Choix Point light station, Michigan				14,000.00			14,000.00	300.00		13,700.00
Grand Island light station, Michigan						4.90	4.90		4.90	
Lights on the Illinois River, Illinois					7,000.00		7,000.00			7,000.00
Milwaukee light station, Wisconsin				14,000.00			14,000.00	14,000.00		
Grand Marias light station, Minnesota				7,052.00			7,052.00			7,052.00
Two Harbors light station, Minnesota				9,000.00			9,000.00	300.00		8,700.00
Oakland Harbor light station, California				5,000.00			5,000.00			5,000.00
Point Firmen light station, California				300.00			300.00		300.00	
Point Pinos light station, California				1,367.85			1,367.85		1,367.85	
San Luis Obispo light station, California				50,000.00			50,000.00	5,000.00		45,000.00
Northwest Seal Rock light station, California				75,000.00	150,000.00	29,778.84	254,778.84	189,778.84		65,000.00
Point Sur light station, California				78,980.00		2,734.62	81,714.62	69,100.69		12,613.93
Angel Island fog signal, California				.32			.32		.32	
Tillamook light station, Oregon				1,729.32			1,729.32		1,729.32	
Cape Orford light station, Oregon				985.00			985.00		985.00	
Cape Meares light station, Oregon				60,000.00			60,000.00	250.00		59,750.00
Gray's Harbor light station, Washington Territory				14,500.00			14,500.00	9,161.40		5,338.60
Destruction Island light station, Washington Territory				84,000.00			84,000.00	10,231.73		73,768.27
Steam tender for the Fourth light-house district				67,101.71		15,493.08	82,594.79	53,181.25		29,413.54
Steam tender for the Pacific coast				628.34			628.34		628.34	
Steam tender for the western rivers				40,000.00			40,000.00	12,000.00		
Tender for the gulf coast					27,000.00		27,000.00			28,000.00
Supply steamer for the Atlantic and Gulf coasts				147,500.00			147,500.00	2,273.75		145,226.25
Revenue steamer for the southern coast				60,000.00			60,000.00	1,000.00		59,000.00
Revenue vessel for the South Atlantic coast					75,000.00		75,000.00			75,000.00
Establishment and maintenance of lighted buoys				6,916.38		4,792.05	11,708.43	11,708.43		
Laboratory of the Light-House Board				4,782.46			4,782.46			4,782.46

Repayment to importers excess of deposits (act August 4, 1886)				2.59		376.06	378.65	378.65		
Repayment to importers excess of deposits (deficiency act February 1, 1888)					500,000.00		500,000.00	191,414.88		308,585.12
Repayment to importers excess of deposits, charges, and commission cases				95,647.46			95,647.46			95,647.46
Repayment to importers excess of deposits (no limit)					4,313,987.36	49,730.45	4,363,717.81	4,363,717.81		
Debentures, drawbacks, bounties, or allowances				5,770.10			5,770.10	5,672.15		97.95
Debentures, drawbacks, bounties, or allowances (no limit)					3,336,158.41	77,794.27	3,413,952.68	3,413,952.68		
Debentures and other charges					86.23		86.23	86.23		
Detection and prevention of frauds on the customs revenue	1888				20,133.17		20,133.17	20,133.17		
Refunding penalties or charges erroneously exacted					210.00		210.00	210.00		
Refunding moneys erroneously received and covered into the Treasury					417.47		417.47	417.47		
Extra pay to officers and men who served in the Mexican war (revenue marine)					96.00		96.00	96.00		
Extra pay to certain employés of custom-house, Chicago, Ill					2,281.77		2,281.77			2,281.77
Unclaimed merchandise					1,086.76		1,086.76	1,086.76		
Services to American vessels (customs)					23,405.51		23,405.51	23,405.51		
Salaries and expenses, shipping service				14,374.02			14,374.02	.32		14,373.70
Salaries, shipping service					54,369.82		54,369.82	54,369.82		
Proceeds of goods seized and sold					122.57		122.57	122.57		
Refund to Antone Salazer				132.94			132.94	132.94		
Refund to Thomas Thomas, owner of boat *J. P. Thomas*				40.00			40.00	40.00		
Re-imbursement for losses sustained by burning of light-house tender *Lilly*				2,946.00			2,946.00			2,946.00
Relief of certain employés and others, Twelfth light-house district						325.52	325.52		325.52	
Relief of William J. Smith, late surveyor of customs, Memphis, Tenn					2,004.99		2,004.99	2,004.99		
Relief of heirs of Solomon Spitzger					12,500.00		12,500.00	12,500.00		
Relief of James B. Mitchell					438.00		438.00	438.00		
Refund to J. Hart & Co					455.76		455.76	455.76		
Payment to J. H. Ayers					945.00		945.00	945.00		
Total customs				2,938,027.27	20,839,236.75	581,354.04	24,358,618.06	20,940,809.19	522,967.74	2,894,841.13
INTERIOR CIVIL.										
Salaries, office Secretary of the Interior	1886			1,827.77			1,827.77		1,827.77	
Do	1887			5,466.33			5,466.33	96.12		5,370.21
Do	1888				226,390.00	152.95	226,542.95	214,000.00		12,545.95
Carried forward				7,294.10	226,390.00	152.95	233,837.05	214,096.12	1,827.77	17,913.16

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERIOR CIVIL—continued.										
Brought forward				$7,294.10	$226,390.00	$152.95	$233,837.05	$214,096.12	$1,827.77	$17,913.16
Department of the Interior:										
Contingent expenses	1885*				133.10		133.10	133.10		
Do	1886			11,207.09			11,207.09	193.50		11,013.59
Do	1887			31,283.74		2,739.06	34,022.80	23,113.51		10,909.29
Do	1888				125,000.00	1,864.15	126,864.15	90,079.23		36,784.92
Stationery	1886			12,537.77			12,537.77		12,537.77	
Do	1887			34,943.82		7,749.99	42,693.81	29,616.11		13,077.70
Do	1888				72,000.00	9,113.46	81,113.46	55,000.00		26,113.46
Library	1887					.25	.25			.25
Do	1888				500.00		500.00	500.00		
Publishing the Biennial Register				2.78	4,000.00		4,002.78	4,000.00	2.78	
Postage to the postal union countries	1885*					48.42	48.42		48.42	
Do	1886			1,865.00			1,865.00		1,865.00	
Do	1887			2,000.00		453.00	2,453.00			2,453.00
Do	1888				5,000.00		5,000.00	3,012.50		1,987.50
Rent of buildings	1886			20,275.79			20,275.79		20,275.79	
Do	1887			19.25			19.25			19.25
Do	1888				24,060.00		24,060.00	24,059.93		.07
Expenses of special land inspectors	1887			2,329.50		.18	2,329.68	234.50		2,095.18
Do	1888				5,000.00		5,000.00	3,088.20		1,911.80
Interstate Commerce Commission	1887, 1888			84,818.97	25,000.00		109,818.97	90,500.00		19,318.97
Investigation of the affairs of bonded Pacific Railroad				80,948.56		3,942.91	84,891.47	70,874.77		14,016.70
Stable and carpenter-shop, House of Representatives				1,000.00		651.89	1,651.89	1,000.00		651.89
General Land Office:										
Salaries	1886			8,771.95			8,771.95		8,771.95	
Do	1887			7,411.26		265.20	7,676.46			7,676.46
Do	1888				487,050.00	74.95	487,124.95	476,000.00		11,124.95
Expenses of inspectors	1885*				15.00		15.00	15.00		
Do	1886			4,635.19			4,635.19		4,635.19	
Do	1887			5,374.19			5,374.19	189.90		5,185.29
Do	1888				10,000.00	.25	10,000.25	6,785.03		3,215.22
Library	1886			53.21			53.21		53.21	
Do	1887					25.50	25.50			25.50
Do	1888				500.00		500.00	500.00		
Reproducing plats of surveys	1886			9,474.50			9,474.50		9,474.50	

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Do	1888				5,000.00		5,000.00	500.00		4,500.00
Maps of the United States	1886			2,596.65			2,596.65		2,596.65	
Do	1887			3,000.00		21.65	3,021.65	1,445.00		1,576.65
Do	1888				7,000.00		7,000.00	500.00		6,500.00
Contingent expenses	1882*			19.50			19.50			19.50
Do	1883*			133.90			133.90			133.90
Do	1883			104.55	3.80		108.35	3.80		104.55
Salaries, Indian Office	1886			5,195.08			5,195.08		5,195.08	
Do	1887			1,770.68		315.17	2,085.85			2,085.85
Do	1888				95,380.00	101.10	93,481.10	92,500.00		981.10
Pension Office:										
Salaries	1886			164,440.69			164,440.69	164.85	164,275.84	
Do	1887			54,120.27		138.50	54,258.77	1,459.50		52,799.27
Do	1888				1,808,750.00		1,808,750.00	1,780,000.00		28,750.00
Salaries, special examiners	1886			43,977.90			43,977.90	11.55	43,966.35	
Do	1887			6,000.00		469.85	6,469.85			6,469.85
Do	1888				210,000.00		210,000.00	205,000.00		5,000.00
Investigations of pension cases	*1884			1,535.20			1,535.20	141.00		1,394.20
Do	1886			60,086.49			60,086.49	318.49	59,768.00	
Do	1887			114,581.38		3,503.75	118,085.13	36,700.05		81,395.08
Do	1888				225,000.00	.15	225,000.00	196,728.08		28,272.07
Investigations, special examiners	1886			40,715.71			40,715.71	198.83	40,516.88	
Do	1887			758.71		16.33	775.04	775.04		
Do	1888				190,000.00	2.55	190,002.55	189,437.53		565.02
Furnishing Pension Office Building	1887			23,550.00		3,185.57	26,735.57	23,753.50		2,982.07
Heating apparatus, building Pension Office						33.45	33.45	2.38		31.07
Patent Office:										
Salaries	1886			3,848.20			3,848.20		3,848.20	
Do	1887			14,044.41		896.10	14,940.51			14,940.51
Do	1888				640,270.00	189.00	640,459.00	635,000.00		5,459.00
Foreign exchange	1886			1,815.70			1,815.70		1,815.70	
Photolithographing	1886			59.81			59.81		59.81	
Do	1887			15,000.00		490.43	15,490.43	5,000.00		10,490.43
Do	1888				90,000.00		90,000.00	75,000.00		15,000.00
Plates for Patent Office Official Gazette	1886			149.10			149.10		149.10	
Do	1887					2,131.00	2,131.00			2,131.00
Do	1888				44,000.00		44,000.00	44,000.00		
Scientific Library	1886			3.66			3.66		3.66	
Do	1887					47.97	47.97	9.97		38.00
Do	1888				3,000.00		3,000.00	3,000.00		
Public use of inventions and defending suits	1886			1,000.00			1,000.00		1,000.00	
Do	1887			500.75		296.14	796.89			796.89
Do	1888				500.00		500.00	271.95		228.05
Bureau of Education:										
Salaries	1886			1,164.07			1,164.07		1,164.07	
Do	1887			1,620.00			1,620.00	296.25		1,323.75
Carried forward				892,494.48	4,301,551.99	38,920.87	5,232,967.25	4,386,678.17	383,851.72	462,437.36

*And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERIOR CIVIL—continued.										
Brought forward				$892,494.48	$4,301,551.90	$38,920.87	$5,232,967.25	$4,386,678.17	$383,851.72	$462,437.36
Bureau of Education—continued:										
Salaries	1888				45,420.00		45,420.00	45,000.00		420.00
Collecting statistics	1886			3.00			3.00		3.00	
Do	1887			1,000.00			1,000.00	1,000.00		
Do	1888				2,000.00	1.85	2,001.85	1,500.00		501.85
Distributing documents	1886			531.34			531.34		531.34	
Do	1887			2,000.00			2,000.00	2,000.00		
Do	1888				2,500.00		2,500.00	2,500.00		
Library	1886			65.83			65.83		65.83	
Do	1887					39.54	39.54			39.54
Do	1888				1,000.00		1,000.00	1,000.00		
Education of children in Alaska	1887					1.55	1.55			1.55
Do	1888				25,000.00	5.00	25,005.00	12,000.00		13,005.00
Do	(*)			5,070.70			5,070.70	4,720.91		349.79
Bureau of Labor:										
Salaries	1886			10.10			10.10		10.10	
Do	1887			4,646.83			4,646.83	114.55		4,532.28
Do	1888				52,960.00		52,960.00	52,960.00		
Miscellaneous expenses	1887			433.50		38.08	471.67	447.50		24.17
Do	1888				39,230.00		39,230.00	36,642.19		2,587.81
Library	1887					.17	.17			.17
Do	1888				500.00		500.00	500.00		
Statistics of marriage and divorce†					7,500.00		7,500.00	7,000.00		500.00
Do					10,000.00	.30	10,000.30	9,998.13		2.17
Railroad office:										
Salaries	1886			490.20			490.20		490.20	
Do	1887			415.46			415.46			415.46
Do	1888				14,420.00		14,420.00	14,420.00		
Traveling expenses	1886			1,569.51			1,569.51		1,569.51	
Do	1887			1,099.25		244.17	1,343.42			1,343.42
Do	1888				3,000.00	.25	3,000.25	1,000.00		2,000.25
Office Architect of the Capitol, salaries	1888				18,364.00		18,364.00	18,364.00		
Office of Geological Survey, salaries	1886			530.54			530.54		530.54	
Do	1887			559.06			559.06			559.06
Do	1888				35,540.00		35,540.00	35,100.57		439.43
Office of surveyor-general of Arizona:										
Salaries	1886			1.03			1.03		1.03	
Do	1888				4,700.00		4,700.00	4,700.00		
Contingent expenses	1886			.49			.49		.49	

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Do	1887				1,500.00		1,500.00	1,500.00		
Do	1888									
Office of surveyor-general of California:										
Salaries	1886			6,337.58			6,337.58		6,337.58	
Do	1887					458.90	458.90			458.90
Do	1888				9,250.00		9,250.00	9,250.00		
Contingent expenses	1886			429.99			429.99		429.99	
Do	1887					20.25	20.25			20.25
Do	1888				2,000.00		2,000.00	2,000.00		
Office of surveyor-general of Colorado:										
Salaries	1886			2.11			2.11		2.11	
Do	1887			354.17		3.05	357.22	111.11		246.11
Do	1888				6,250.00		6,250.00	6,250.00		
Contingent expenses	1888				1,500.00		1,500.00	1,500.00		
Office of surveyor-general of Dakota:										
Salaries	1886			4,991.10			4,991.10		4,991.10	
Do	1887					1.63	1.63			1.63
Do	1888				7,250.00		7,250.00	5,000.00		2,250.00
Contingent expenses	1886			140.14			140.14		140.14	
Do	1887					654.08	654.08			654.08
Do	1888				2,500.00		2,500.00	2,500.00		
Office of surveyor-general of Florida:										
Salaries	1888			166.37			166.37		166.37	
Do	1888				3,600.00		3,600.00	3,600.00		
Contingent expenses	1886			43.60			43.60		43.60	
Do	1887					223.22	223.22			223.22
Do	1888				1,000.00		1,000.00	1,000.00		
Office of surveyor-general of Idaho:										
Salaries	1886			47.22			47.22		47.22	
Do	1888				4,000.00		4,000.00	4,000.00		
Contingent expenses	1886			10.54			10.54		10.54	
Do	1887					.08	.08			.08
Do	1888				1,500.00		1,500.00	1,500.00		
Office of surveyor-general of Louisiana:										
Salaries	1886			1.94			1.94		1.94	
Do	1887			1,038.76		2.55	1,041.31	372.50		668.81
Do	1888				5,550.00		5,550.00	4,800.00		750.00
Contingent expenses	1887			294.90		83.43	378.33	281.10		97.23
Do	1888				3,000.00		3,000.00	3,000.00		
Office of surveyor-general of Minnesota:										
Salaries	1886			3,467.76			3,467.76		3,467.76	
Do	1887			191.20		109.89	301.09			301.09
Do	1888				3,800.00		3,800.00	3,800.00		
Contingent expenses	1886			225.70			225.70		225.70	
Do	1887			262.44		68.90	331.34			331.34
Do	1888				1,000.00		1,000.00	800.00		200.00
Office of surveyor-general of Montana:										
Salaries	1886			2,418.43			2,418.43		2,418.43	
Carried forward				931,345.96	4,617,435.90	40,890.95	5,589,672.81	4,688,999.75	405,336.84	495,336.24

* No year.

† Act of March 30, 1888.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERIOR CIVIL—continued.										
Brought forward				$931,345.96	$4,617,435.90	$40,890.95	$5,589,672.81	$4,688,999.73	$405,336.84	$495,336.24
Office of surveyor-general of Montana—Cont'd.										
Salaries	1887					.20	.20			.20
Do	1888				6,625.00		6,625.00	6,625.00		
Contingent expenses	1886			600.70			600.70		600.70	
Do	1888				2,250.00		2,250.00	2,250.00		
Office of surveyor-general of Nebraska and Iowa:										
Salaries	1886			.02			.02		.02	
Contingent expenses	1886			252.49			252.49		252.49	
Office of surveyor-general of Nevada:										
Salaries	1886			2.72			2.72		2.72	
Do	1887			317.17		.07	317.24			317.24
Do	1888				4,050.00		4,050.00	3,300.00		750.00
Contingent expenses	1886			351.05			351.05		351.05	
Do	1887			123.91		35.89	159.80	123.91		35.89
Do	1888				1,000.00		1,000.00	1,000.00		
Office of surveyor-general of New Mexico:										
Salaries	1886			.40			.40		.40	
Do	1888				7,000.00		7,000.00	7,000.00		
Contingent expenses	1886			.23			.23		.23	
Do	1887			.71			.71			.71
Do	1888				1,500.00		1,500.00	1,500.00		
Office of surveyor-general of Oregon:										
Salaries	1887					3.12	3.12			3.12
Do	1888				4,400.00		4,400.00	4,400.00		
Contingent expenses	1886			735.96			735.96		735.96	
Do	1887			300.00		79.85	379.85			379.85
Do	1888				1,200.00		1,200.00	1,100.00		100.00
Office of surveyor-general of Utah:										
Salaries	1887			224.19			224.19			224.19
Do	1888				4,625.00		4,625.00	4,625.00		
Contingent expenses	1886			1.80			1.80		1.80	
Do	1888				1,400.00		1,400.00	1,400.00		
Office of surveyor-general of Washington:										
Salaries	1886			732.02			732.02		732.02	
Do	1888				7,750.00		7,750.00	7,750.00		
Contingent expenses	1886			208.15			208.15		208.15	
Do	1888				1,500.00	.60	1,500.60	1,500.00		.60

Office of surveyor-general [illegible]	1886			[illegible]	[illegible]	.49	.49			414.00
Salaries	1887				4,750.00		4,750.00	4,336.00		
Do	1888						367.73	6.00	361.73	
Do	1886			367.73						673.13
Contingent expenses	1887			575.00		98.13	673.13			725.00
Do	1888				1,500.00		1,500.00	775.00		
Relief of settlers and purchasers of lands in Nebraska and Kansas				250,000.00			250,000.00	30,759.42		219,240.58
Salaries and commissions of registers and receivers	1882*			21.36			21.36		21.36	
Do	1885*				3,191.80	2,694.38	5,886.18	2,959.35	2,926.83	
Do	1885†				1,645.78	1,196.63	2,842.41	2,842.41		
Do	1886			38,820.91		244.28	39,065.19	3,627.51	35,437.68	
Do	1887			4,673.36	38,409.38	4,813.83	47,896.57	43,700.64		4,195.93
Do	1888				500,000.00	3,896.21	503,896.21	503,637.93		258.28
Contingent expenses of land offices	1883*			5.99			5.99			5.99
Do	1885*				85.06	187.17	272.23	85.06	187.17	
Do	1885†				8.71		8.71	8.71		
Do	1886			48,118.36		348.02	48,466.38	1,041.22	47,425.16	
Do	1887			5,036.96		1,053.21	6,090.17	2,666.77		3,423.40
Do	1888				155,000.00	2,422.90	157,422.90	146,766.14		10,656.76
Expenses of depositing public moneys	1883*			60			.60		.60	
Do	1885†					34.65	34.65	34.65		
Do	1885*				31.10	219.70	250.80	31.10	219.70	
Do	1886			5,293.89		284.89	5,578.78	51.85	5,526.93	
Do	1887			1,546.44		540.37	2,086.81	1,858.94		227.87
Do	1888				10,000.00	554.16	10,554.16	10,044.75		509.41
Re-imbursement to receivers of public moneys for excess of deposits					3,784.83		3,784.83	3,784.83		
Depredations on public timber	1882*			70.75			70.75			70.75
Do	1883*			434.54			434.54			434.54
Do	1885*				240.95		240.95	240.95		
Do	1886			11,273.64			11,273.64	265.90	11,007.74	
Do	1887			13,127.43		473.14	13,600.57	13,215.40		385.17
Do	1888				75,000.00	.28	75,000.28	73,110.76		1,889.52
Protecting public lands	1884			113.64			113.64			113.64
Do	1885*				212.25	542.78	755.03	212.25	542.78	
Do	1886			10,231.92			10,231.92	164.00	10,067.92	
Do	1887			13,189.35		308.47	13,497.82	12,743.20		754.62
Do	1888				100,000.00	1.35	100,001.35	95,218.53		4,782.82
Expenses of hearings in land entries	1886			8,957.05		1,787.28	10,744.33	2,722.78	8,021.55	
Do	1887			2,136.41		3,511.23	5,647.64	5,015.16		632.48
Do	1888				30,000.00	1,288.56	31,288.56	28,183.14		3,105.42
Transcript of records and plats	1887					29.00	29.00			29.00
Do	1888				10,000.00	.11	10,000.11	10,000.00		.11
Carried forward				1,349,203.92	5,594,595.76	67,541.90	7,011,341.58	5,731,683.99	529,989.64	749,676.95

* And prior years. † And prior, transfer account.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERIOR CIVIL—continued.										
Brought forward				$1,349,203.92	$5,594,595.76	$67,541.90	$7,011,341.58	$5,731,683.99	$529,980.64	$749,676.95
Settlement of claims for swamp lands and swamp-land indemnity	1883*			8.55			8.55			8.55
Do	1886			1,253.99			1,253.99	.57	1,253.42	
Do	1887			2,828.21		182.46	3,010.67	1,170.55		1,840.12
Do	1888				20,000.00	.25	20,000.25	19,736.63		263.62
Geological Survey	1885*				110.08		110.08	36.27		73.81
Do	1886			2,491.74		15.43	2,507.17	978.16	1,529.01	
Do	1887			1,320.20		5,163.24	6,483.44	5,319.73		1,163.71
Do	1888				467,700.00	144.01	467,844.01	462,448.11		5,395.90
Survey of the public lands	1883*			420.22			420.22			420.22
Do	1882*			98.00			98.00			98.00
Do	1885*				5,564.28	2.93	5,567.21	5,564.28	2.93	
Do	1886			245,846.98		112.60	245,959.58	102,580.58	143,379.00	
Do	1887			31,152.20		768.97	31,921.17	6,943.70		24,977.47
Do	1888				50,000.00	1.87	50,001.87	16,862.16		33,139.71
Surveying private land claims in California	1883*			195.70			195.70			195.70
Do	1885*				608.25	608.25	1,216.50	608.25	608.25	
Do	1886			1,101.69		63.95	1,165.64		1,165.64	
Do	1887					5.49	5.49			5.49
Surveying private land claims in Louisiana	1886			5,000.00			5,000.00		5,000.00	
Do	1887			4,000.00			4,000.00			4,000.00
Surveying private land claims in New Mexico	1886			1,427.92			1,427.92		1,427.92	
Do	1887			1,300.00		64.89	1,364.89			1,364.89
Do	1888				3,000.00		3,000.00	2,700.00		300.00
Surveying the public lands in Nevada	1887			30,000.00			30,000.00			30,000.00
Surveying the Hanson grant, Florida	1887			400.00			400.00			400.00
Surveying lands in suit against Montana Improvement Company					2,500.00		2,500.00	1,000.00		1,500.00
Resurveying lands in suit against Sierra Lumber Company					1,600.00		1,600.00	1,500.00		100.00
Resurveys of the public lands	1886			15,000.00			15,000.00	454.48	14,545.52	
Do	1887			1,273.97			1,273.97	543.20		730.77
Surveying the boundary line between the public lands occupied by Uncompahgre and White River Utes				500.00			500.00			500.00
Examination of public surveys	1882*			295.25			295.25			295.25
Do	1888				10,000.00		10,000.00			10,000.00
Appraisement and sale of abandoned military reservations				19,055.78			19,055.78	6,414.54		12,641.24

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Preservation of [illegible] tions	1887				2,000.00		2,000.00	2,000.00		
Do	1888						3.64		3.64	
Repairs of buildings, Department of Interior	1886			3.64			5,780.00	5,780.00		
Do	1888				5,780.00					
Reconstruction of Indian Department building				37.37			37.37		37.37	
Annual repairs of the Capitol	1886			33.75			33.75		33.75	
Do	1888				35,000.00		35,000.00	35,000.00		
Capitol terraces				421,833.68		91.12	421,924.80	240,000.00		181,924.80
Improving Capitol Grounds	1886			251.01			251.01		251.01	
Do	1888				20,000.00		20,000.00	20,000.00		
Lighting Capitol and grounds	1887			1,000.00		2,965.91	3,965.91	63.59		3,902.32
Do	1888				24,000.00		24,000.00	22,000.00		2,000.00
Electric-light plant, Senate				20,000.00	5,350.00		25,350.00	9,000.00		16,350.00
Boiler-vaults and boiler, Senate				7,000.00		.87	7,000.87	7,000.00		.87
Ventilation, House of Representatives					800.00		800.00	800.00		
Elevator, Senate				10,000.00			10,000.00	3,500.00		6,500.00
Elevator, House of Representatives				7,000.00		.66	7,000.66	3,500.00		3,500.66
Fire-proof building for the Pension Office				37,405.11	387.00	14.77	37,806.88	32,055.89		5,750.99
Extension of the Government Printing Office				25.00			25.00	25.00		
Penitentiary building, Territory of Dakota				253.86			253.86			253.86
Penitentiary building, Territory of Montana				150.92			150.92			150.92
Penitentiary building, Territory of Utah				50,000.00			50,000.00	45,000.00		5,000.00
Industrial Christian Home, Utah					40,000.00	1,148.95	41,148.95			41,148.95
Penitentiary building, Territory of Wyoming				25,000.00			25,000.00	1,000.00		24,000.00
Building for Library of Congress, construction				455,000.00		30.00	455,030.00	112,781.63		342,248.37
Building for Library of Congress, site				4,522.73			4,522.73			4,522.73
Storehouse, Government Printing Office				12,000.00			12,000.00	11,080.62		919.38
Buildings and grounds, Government Hospital for the Insane				53,064.85	34,400.00	.58	87,465.43	71,400.00		16,065.43
Current expenses, Government Hospital for the Insane	1886			7,662.96			7,662.96		7,662.96	
Government Hospital for the Insane	1887					14.68	14.68			14.68
Do	1888				211,581.07	78	211,581.85	199,868.00		11,713.85
Rebuilding wharf, Government Hospital for the Insane				3,500.00			3,500.00			3,500.00
Columbia Institution for the Deaf and Dumb	1887				2,500.00		2,500.00	2,500.00		
Do	1888				55,000.00		55,000.00	55,000.00		
Education of feeble-minded children	1887			1,942.43	409.57		2,352.00	1,527.90		824.10
Do	1888				2,500.00		2,500.00			2,500.00
Buildings and grounds, Howard University					6,000.00		6,000.00	6,000.00		
Howard University	1888				18,500.00		18,500.00	18,500.00		
Maryland Institution for the Instruction of the Blind					4,032.49		4,032.49	4,032.49		
Support of Freedman's Hospital and Asylum	1886			536.76			536.76		536.76	
Freedman's Hospital and Asylum	1887					196.84	196.84			196.84
Carried forward				2,832,398.39	6,623,918.50	79,418.98	9,535,735.87	7,276,235.15	707,417.82	1,552,082.90

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
INTERIOR CIVIL—continued.										
Brought forward				$2,832,398.39	$6,623,918.50	$79,418.98	$9,535,735.87	$7,276,285.15	$707,417.82	$1,552,082.90
Freedman's Hospital and Asylum	1888				53,440.00		53,440.00	50,740.00		2,760.00
Preservation of collections, National Museum	1883*			149.16			149.16		149.16	
Do	1886			36		1.60	1.96	1.25	.71	
Do	1887			2,500.00			2,506.00	2,499.98		.02
Do	1888				116,000.00	36.82	116,036.82	108,011.74		8,025.08
Furniture and fixtures, National Museum	1886					45.05	45.05		45.05	
Do	1888				40,000.00		40,000.00	40,000.00		
Heating and lighting, National Museum	1888				12,000.00		12,000.00	12,000.00		
Preservation of collections, National Museum, Armory building	1886*					7.64	7.64		7.64	
Expenses of the Eighth Census				189.67	271.78		461.45	336.74		124.71
Expenses of the Tenth Census				3,292.57			3,292.57			3,292.57
Publication of reports on relative wages in the United States and Great Britain				500.00			500.00			500.00
Deposits by individuals for surveying public lands				681,388.59	161,899.76	2,908.13	846,187.48	94,044.08		752,143.40
Indemnity for swamp lands purchased by individuals					28,778.37		28,778.37	28,778.37		
Payment to John Sherman, jr				351.93			351.93			351.93
Payment to Charles F. Hopkins and William C. Soller, Jacksonville, Fla					1,567.91		1,567.91	1,567.91		
Relief of W. W. Screws					100.37		100.37	100.37		
Relief of Thomas H. Norton and James McLean					3,200.00		3,200.00	3,200.00		
Relief of S. H. Pearce					80.00		80.00	80.00		
Two per cent. fund of the net proceeds sales of public lands in Mississippi					3,739.62		3,739.62	3,739.62		
Three per cent. fund of the net proceeds sales of public lands in Mississippi					5,609.42		5,609.42	5,609.42		
Two per cent. fund of the net proceeds sales of public lands in Missouri					449.03		449.03	449.03		
Three per cent. fund of the net proceeds sales of public lands in Missouri					673.55		673.55	673.55		
Two per cent. fund of the net proceeds sales of public lands in Alabama					6,896.08		6,896.08	6,896.08		
Three per cent. fund of the net proceeds sales of public lands in Alabama					10,344.11		10,344.11	10,344.11		
Five per cent. fund of the net proceeds sales of public lands in Florida					[illegible]		[illegible]	[illegible]		

of public lands in Wisconsin											
Five per cent. of the net proceeds of sales of public lands in Arkansas					15,525.23		15,525.23	15,525.23			
Two per cent. of the net proceeds of sales of public lands in Alabama	1885†				3,179.26		3,179.26	3,179.26			
Three per cent. of the net proceeds of sales of public lands in Alabama	1885†				4,768.89		4,768.89	4,768.89			
Five per cent. of the net proceeds of sales of public lands in Arkansas	1885†				4,428.42		4,428.42	4,428.42			
Five per cent. of the net proceeds of sales of public lands in Nebraska	1885†				19,034.59		19,034.59	19,034.59			
Five per cent. of the net proceeds of sales of public lands in Wisconsin	1885†				14,429.29		14,429.29	14,429.29			
Five per cent. of the net proceeds of sales of public lands in Oregon	1885†				22,707.13		22,707.13	22,707.13			
Five per cent. of the net proceeds of sales of agricultural lands in Colorado	1885†				30,715.43		30,715.43	30,715.43			
Five per cent. of the net proceeds of sales of public lands in Nevada					171.75		171.75	171.75			
Five per cent. of the net proceeds of sales of public lands in Minnesota					33,213.54		33,213.54	33,213.54			
Five per cent. of the net proceeds of sales of public lands in Oregon					18,921.55		18,921.55	18,921.55			
Five per cent. of the net proceeds of sales of public lands in Louisiana					14,993.32		14,993.32	14,993.32			
Five per cent. of the net proceeds of sales of agricultural lands in Colorado					16,532.41		16,532.41	16,532.41			
Repayments for lands erroneously sold					58,368.69	162.63	58,531.32	58,531.32			
Revenue Yellowstone National Park				1,296.00			1,296.00	20.55			1,275.45
Protection and improvement of Yellowstone National Park				473.04	59.67		532.71		473.04		59.67
Protection and improvement of Hot Springs, Ark				2,755.01	7,241.40		9,996.41	7,500.00			2,496.41
Total interior civil				3,525,294.72	7,365,319.25	82,580.85	10,973,194.82	7,942,049.26	708,093.42		2,323,052.14
INTERNAL REVENUE.											
Expenses of assessing and collecting internal revenue	1875*			245.99	208.00		453.99	208.00			245.99
Salaries and expenses of agents and subordinate officers	1883*			101.56			101.56				101.56
Do	1885*				864.14		864.14	864.14			
Do	1886			254,198.38			254,198.38	775.22	253,423.16		
Do	1887			35,899.83		18,779.04	54,678.87	18,176.09			36,502.78
Do	1888				1,925,000.00	25.50	1,925,025.50	1,882,963.61			42,061.89
Salaries and expenses of collectors	1885*				5,673.33		5,673.33	5,443.96			229.37
Carried forward				290,445.76	1,931,745.47	18,804.54	2,240,995.77	1,908,431.02	253,423.16		79,141.59

* And prior years. † Prior to July 1.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balance of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERNAL REVENUE—continued.										
Brought forward				$290,445.76	$1,931,745.47	$18,804.54	$2,240,995.77	$1,908,431.02	$253,423.16	$79,141.59
Salaries and expenses of collectors	1886			81,277.17			81,277.17	804.57	80,472.60	
Do	1887			31,130.12		2,515.76	33,645.88	29,869.48		3,776.40
Do	1888				1,850,000.00	232.05	1,850,232.05	1,708,486.19		141,745.86
Expenses under oleomargarine act	1887			329.33		358.19	687.52	687.52		
Drawbacks on stills exported					920.00		920.00	920.00		
Allowance or drawback					55,698.25		55,698.25	55,698.25		
Redemption of stamps	1885†				218.63		218.63	218.63		
Redemption of stamps	(‡)				25,779.63		25,779.63	25,779.63		
Rebate of tax on tobacco				208,256.29			208,256.29			208,256.29
Refunding moneys erroneously received and covered into the Treasury					104.91		104.91	104.91		
Do	1885†				1,220.15		1,220.15	1,220.15		
Refunding taxes illegally collected	1885†				17,839.22		17,839.22	17,839.22		
Refunding taxes illegally collected	(‡)				5,557.49		5,557.49	5,557.49		
Punishment for violation of internal-revenue laws	1885*					13.00	13.00		13.00	
Do	1886			8,038.78			8,038.78	152.74	7,886.04	
Do	1887			2,650.29			2,650.29	2,648.49		1.80
Do	1888				25,000.00		25,000.00	21,668.73		3,331.27
Stamps, paper, and dies	1885*					62.75	62.75		62.75	
Do	1886			754.88			754.88		754.88	
Paper for internal-revenue stamps	1887			3,692.83		542.36	4,235.19	2,474.46		1,760.73
Do	1888				50,000.00	440.66	50,440.66	41,547.23		8,893.43
Relief of certain parties for taxes illegally collected on rope and bagging					620.10		620.10	620.10		
Repayment of judgment to the estate of Edgar Ketchum					1,159.34		1,159.34	1,159.34		
Repayment of judgment to George Denison					550.54		550.54	550.54		
Refund to certain parties taxes on distilled spirits					63.21		63.21	63.21		
Refund of tax to Vicksburg and Meridian Railroad Company					6,025.35		6,025.35	6,025.35		
Total internal revenue				626,575.45	3,972,502.29	22,969.31	4,622,047.06	3,832,527.25	342,612.43	446,907.37

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PUBLIC DEBT.										
Redemptions:										
Gold certificates, act of March 3, 1863					42,120.00		42,120.00	42,120.00		
Gold certificates, act of July 12, 1882					64,581,547.00		64,581,547.00	64,581,547.00		
Silver certificates					21,947,378.00		21,947,378.00	21,947,378.00		
Certificates of deposit					24,675,000.00		24,675,000.00	24,675,000.00		
Refunding certificates					37,200.00		37,200.00	37,200.00		
Old demand notes					322.50		322.50	322.50		
Legal-tender notes					63,652,000.00		63,652,000.00	63,652,000.00		
Fractional currency					24,320.55		24,320.55	24,320.55		
Seven-thirties of 1861					5,000.00		5,000.00	5,000.00		
One-year notes of 1863					1,120.00		1,120.00	1,120.00		
Two-year notes of 1863					650.00		650.00	650.00		
Compound-interest notes					3,350.00		3,350.00	3,350.00		
Seven-thirties of 1864 and 1865					1,300.00		1,300.00	1,300.00		
Oregon war debt					150.00		150.00	150.00		
Loan of July and August, 1861 (1881s)					33,450.00		33,450.00	33,450.00		
Loan of July and August, 1861, continued at 3½ per cent					900.00		900.00	900.00		
Five-twenties of 1862					11,300.00	500.00	11,800.00	11,800.00		
Loan of 1863 (1881s)					1,500.00		1,500.00	1,500.00		
Loan of 1863, continued at 3½ per cent					3,000.00		3,000.00	3,000.00		
Ten-forties of 1864					7,850.00		7,850.00	7,850.00		
Five-twenties of 1865					1,500.00		1,500.00	1,500.00		
Consols of 1865					26,350.00		26,350.00	26,350.00		
Consols of 1867					97,550.00		97,550.00	97,550.00		
Consols of 1868					1,250.00		1,250.00	1,250.00		
Funded loan of 1881					76,900.00		76,900.00	76,900.00		
Funded loan of 1881, continued at 3½ per cent					6,200.00		6,200.00	6,200.00		
Funded loan of 1891					27,792,950.00		27,792,950.00	27,792,950.00		
Funded loan of 1907					23,671,350.00		23,671,350.00	23,671,350.00		
Loan of July 12, 1882, 3 percents					23,056,250.00		23,056,250.00	23,056,250.00		
Total redemptions					249,759,758.05	500.00	249,760,258.05	249,760,258.05		
Interest:										
Refunding certificates					12,720.50		12,720.50	12,720.50		
Navy pension fund					420,000.00		420,000.00	420,000.00		
Seven-thirties of 1861					1,255.00		1,255.00	1,255.00		
One-year notes of 1863					56.00		56.00	56.00		
Two-year notes of 1863					86.64		86.64	86.64		
Compound-interest notes					649.93		649.93	649.93		
Seven-thirties of 1864 and 1865					248.19		248.19	248.19		
Loan of February, 1861 (1881s)					4,404.00		4,404.00	4,404.00		
Oregon war debt						14,739.00	14,739.00	9.00	14,730.00	
Loan of July and August, 1861 (1881s)					8,699.00		8,699.00	8,699.00		
Carried forward					448,119.26	14,739.00	462,858.26	448,128.26	14,730.00	

* Prior to July 1, 1885. † No year. ‡ And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balance of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERNAL REVENUE—continued.										
Brought forward				$290,445.76	$1,931,745.47	$18,804.54	$2,240,995.77	$1,908,431.02	$253,423.16	$79,141.59
Salaries and expenses of collectors	1886			81,277.17			81,277.17	804.57	80,472.60	
Do	1887			31,130.12		2,515.76	33,645.88	29,869.48		3,776.40
Do	1888				1,850,000.00	232.05	1,850,232.05	1,708,486.19		141,745.86
Expenses under oleomargarine act	1887			329.33		358.19	687.52	687.52		
Drawbacks on stills exported					920.00		920.00	920.00		
Allowance or drawback					55,698.25		55,698.25	55,698.25		
Redemption of stamps	1885†				218.63		218.63	218.63		
Redemption of stamps	(‡)				25,779.63		25,779.63	25,779.63		
Rebate of tax on tobacco				208,256.29			208,256.29			208,256.29
Refunding moneys erroneously received and covered into the Treasury					104.91		104.91	104.91		
Do	1885†				1,220.15		1,220.15	1,220.15		
Refunding taxes illegally collected	1885†				17,839.22		17,839.22	17,839.22		
Refunding taxes illegally collected	(‡)				5,557.49		5,557.49	5,557.49		
Punishment for violation of internal-revenue laws	1885*					13.00	13.00		13.00	
Do	1886			8,038.78			8,038.78	152.74	7,886.04	
Do	1887			2,650.29			2,650.29	2,648.49		1.80
Do	1888				25,000.00		25,000.00	21,668.73		3,331.27
Stamps, paper, and dies	1885*					62.75	62.75		62.75	
Do	1886			754.88			754.88		754.88	
Paper for internal-revenue stamps	1887			3,692.83		542.36	4,235.19	2,474.46		1,760.73
Do	1888				50,000.00	440.66	50,440.66	41,547.23		8,893.43
Relief of certain parties for taxes illegally collected on rope and bagging					620.10		620.10	620.10		
Repayment of judgment to the estate of Edgar Ketchum					1,159.34		1,159.34	1,159.34		
Repayment of judgment to George Denison					550.54		550.54	550.54		
Refund to certain parties taxes on distilled spirits					63.21		63.21	63.21		
Refund of tax to Vicksburg and Meridian Railroad Company					6,025.35		6,025.35	6,025.35		
Total internal revenue				626,575.45	3,972,592.20	22,969.31	4,622,047.05	3,882,527.26	342,612.43	446,997.37

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PUBLIC DEBT.

Redemptions:										
Gold certificates, act of March 3, 1863					42,120.00		42,120.00	42,120.00		
Gold certificates, act of July 12, 1882					64,581,547.00		64,581,547.00	64,581,547.00		
Silver certificates					21,947,378.00		21,947,378.00	21,947,378.00		
Certificates of deposit					24,675,000.00		24,675,000.00	24,675,000.00		
Refunding certificates					37,200.00		37,200.00	37,200.00		
Old demand notes					322.50		322.50	322.50		
Legal-tender notes					63,652,000.00		63,652,000.00	63,652,000.00		
Fractional currency					24,320.55		24,320.55	24,320.55		
Seven-thirties of 1861					5,000.00		5,000.00	5,000.00		
One-year notes of 1863					1,120.00		1,120.00	1,120.00		
Two-year notes of 1863					650.00		650.00	650.00		
Compound-interest notes					3,350.00		3,350.00	3,350.00		
Seven-thirties of 1864 and 1865					1,300.00		1,300.00	1,300.00		
Oregon war debt					150.00		150.00	150.00		
Loan of July and August, 1861 (1881s)					33,450.00		33,450.00	33,450.00		
Loan of July and August, 1861, continued at 3½ per cent					900.00		900.00	900.00		
Five-twenties of 1862					11,300.00	500.00	11,800.00	11,800.00		
Loan of 1863 (1881s)					1,500.00		1,500.00	1,500.00		
Loan of 1863, continued at 3½ per cent					3,000.00		3,000.00	3,000.00		
Ten-forties of 1864					7,850.00		7,850.00	7,850.00		
Five-twenties of 1865					1,500.00		1,500.00	1,500.00		
Consols of 1865					26,350.00		26,350.00	26,350.00		
Consols of 1867					97,550.00		97,550.00	97,550.00		
Consols of 1868					1,250.00		1,250.00	1,250.00		
Funded loan of 1881					76,900.00		76,900.00	76,900.00		
Funded loan of 1881, continued at 3½ per cent					6,200.00		6,200.00	6,200.00		
Funded loan of 1891					27,792,950.00		27,792,950.00	27,792,950.00		
Funded loan of 1907					23,671,350.00		23,671,350.00	23,671,350.00		
Loan of July 12, 1882, 3 percents					23,056,250.00		23,056,250.00	23,056,250.00		
Total redemptions					249,759,758.05	500.00	249,760,258.05	249,760,258.05		
Interest:										
Refunding certificates					12,720.50		12,720.50	12,720.50		
Navy pension fund					420,000.00		420,000.00	420,000.00		
Seven-thirties of 1861					1,255.00		1,255.00	1,255.00		
One-year notes of 1863					56.00		56.00	56.00		
Two-year notes of 1863					86.64		86.64	86.64		
Compound-interest notes					649.93		649.93	649.93		
Seven-thirties of 1864 and 1865					248.19		248.19	243.19		
Loan of February, 1861 (1881s)					4,404.00		4,404.00	4,404.00		
Oregon war debt						14,739.00	14,739.00	9.00	14,730.00	
Loan of July and August, 1861 (1881s)					8,699.00		8,699.00	8,699.00		
Carried forward					448,119.26	14,739.00	462,858.26	448,128.26	14,730.00	

* Prior to July 1, 1885. † No year. ‡ And prior years.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
PUBLIC DEBT—continued.										
Brought forward					$448,119.26	$14,739.00	$462,858.26	$448,128.26	$14,730.00	
Interest—continued										
Loan of July and August, 1861, continued at 3½ per cent					11.47		11.47	11.47		
Five-twenties of 1862						3,871.01	3,871.01	1,452.14	2,418.87	
Loan of 1863 (1881s)					6,401.00		6,401.00	6,401.00		
Loan of 1863, continued at 4½ per cent					15.06		15.06	15.06		
Ten-forties of 1864					3,746.91		3,746.91	3,746.91		
Five-twenties of June, 1864						14,172.50	14,172.50	6.00	14,166.50	
Five-twenties of 1865					14,145.74	165.00	14,310.74	14,310.74		
Consols of 1865						10,449.00	10,449.00	830.38	9,618.62	
Consols of 1867					15,374.77	30.00	15,404.77	15,404.77		
Consols of 1868						4,951.50	4,951.50	78.60	4,872.90	
Central Pacific stock					1,562,197.20	150.00	1,562,347.20	1,562,347.20		
Kansas Pacific stock (U. P., E. D.)					379,770.00		379,770.00	379,770.00		
Union Pacific stock					1,642,710.72		1,642,710.72	1,642,710.72		
Central Branch Union Pacific stock (A. and P. P.)					95,940.00		95,940.00	95,940.00		
Western Pacific stock					118,203.60		118,203.60	118,203.60		
Sioux City and Pacific stock					97,519.20		97,519.20	97,519.20		
Funded loan of 1881					2,837.71		2,837.71	2,837.71		
Funded loan of 1881, continued at 3½ per cent					157.14		157.14	157.14		
Funded loan of 1891					10,824,943.65	100,915.27	10,925,858.92	10,925,858.92		
Funded loan of 1907					29,431,427.85	137,151.53	29,568,579.38	29,568,579.38		
Loan of July 12, 1882, 3 percents					117,293.08	75.00	117,368.08	117,368.08		
Total interest					44,760,814.36	286,669.81	45,047,484.17	45,001,677.28	45,806.89	
Premium:										
Funded loan of 1891					2,135,214.04		2,135,214.04	2,135,214.04		
Funded loan of 1907					6,135,628.42		6,135,628.42	6,135,628.42		
Total premium					8,270,842.46		8,270,842.46	8,270,842.46		
Total redemption, interest, and premium					302,791,414.87	287,169.81	303,078,584.68	303,032,777.79	45,806.80	

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INTERIOR—INDIANS.

Pay of Indian agents	1888				89,300.00		89,300.00	77,429.86		11,870.14
Do	1887			12,844.86		158.06	13,002.92	2,121.04		10,881.88
Do	1886			10,271.23		13.33	10,284.56	2,000.00	8,284.56	
Do	1885*					463.30	463.30	463.30		
Do	1885†				186.78	563.18	749.96	186.78	563.18	
Do	1883†			4.12			4.12			4.12
Pay of Indian police	1888				90,000.00	7.70	90,007.70	84,092.41		5,915.29
Do	1887			3,534.53		1,089.18	4,623.71	394.40		4,229.31
Do	1886			6,167.22		26.02	6,193.24		6,193.24	
Pay of farmers	1888				40,000.00	227.50	40,227.50	37,019.28		3,208.22
Do	1887			1,461.06		641.12	2,102.18	142.00		1,960.18
Do	1886			558.76		5.00	563.76		563.76	
Do	1885*					450.00	450.00	450.00		
Pay of interpreters	1888				25,000.00	25.00	25,025.00	23,353.82		1,671.18
Do	1887			130.00		171.26	301.26	64.50		236.76
Do	1886			67.82		4.34	72.16	6.00	66.16	
Pay of Indian inspectors	1888				15,000.00		15,000.00	15,000.00		
Do	1887			57.70		48.91	106.61			106.61
Do	1886			154.82			154.82		154.82	
Do	1885†					37.57	37.57		37.57	
Traveling expenses of Indian inspectors	1888				8,000.00		8,000.00	7,144.41		855.59
Do	1887			222.68		433.10	655.78	307.37		348.41
Do	1886			215.32		45.90	261.22	25.00	236.22	
Do	1885†					17.34	17.34		17.34	
Do	1883†			112.90			112.90			112.90
Pay of Indian school superintendent	1888				3,000.00		3,000.00	1,500.00		1,500.00
Do	1886			387.36			387.36		387.36	
Traveling expenses Indian school superintendent	1888				1,500.00		1,500.00	519.86		980.14
Do	1887					16.76	16.76	16.58		.18
Do	1886			1,379.90			1,379.90		1,379.90	
Buildings at agencies and repairs	1888				25,000.00		25,000.00	16,513.94		8,486.06
Do	1887			2,522.62		2,000.15	4,522.77	2,012.20		2,510.57
Do	1886			4,183.51			4,183.51	303.39	3,880.12	
Contingencies, Indian Department	1888				40,000.00		40,000.00	37,753.30		2,246.70
Do	1887			331.17		4,537.11	4,868.28	942.18		3,926.10
Do	1886			3,398.10		147.61	3,545.71	183.92	3,361.79	
Do	1885†				9.40	196.55	205.95	9.40	196.55	
Do	1885*					56.40	56.40	56.40		
Do	1883†			292.82			292.82			292.82
Expenses of Indian Commissioners	1888				3,000.00		3,000.00	3,000.00		
Telegraphing and purchase of supplies	1888				33,451.60	101.08	33,552.68	32,203.41		1,349.27
Do	1887			1,523.67	2,101.40	544.36	4,169.43	2,752.51		1,416.92
Do	1886			723.37		60.02	783.39	486.32		297.07
Do	1885†					4.36	4.36		4.36	
Do	1885*					1.35	1.35	1.35		
Carried forward				50,545.54	375,549.18	12,093.56	438,188.28	348,454.93	25,326.93	64,406.42

* And prior years, transfer account.

† And prior years.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERIOR—INDIANS—continued.										
Brought forward				$50,545.54	$375,549.18	$12,093.56	$438,188.28	$348,454.93	$25,326.93	$64,406.42
Telegraphing and purchase of supplies	1884			210.22			210.22	210.22		
Transportation of Indian supplies	1888				289,700.00	4,161.42	293,861.42	278,759.81		15,101.61
Do	1887			3.94	53,190.43	9,643.98	62,838.35	54,609.90		8,228.45
Do	1886			6,211.13		213.86	6,424.99	272.81	6,152.18	
Do	1885*				4,022.47	403.66	4,426.13	4,022.47	403.66	
Do	1883*			12.77			12.77			12.77
Do	1881*			6.48			6.48			6.48
Vaccination of Indians	1888				1,000.00		1,000.00	325.00		675.00
Do	1887			796.00			796.00	39.00		757.00
Do	1886			704.50			704.50		704.50	
Fulfilling treaties with—										
Apaches, Kiowas, and Comanches				47,364.28	30,000.00	2.01	77,366.29			77,366.29
Cheyennes and Arapahoes				28,054.21	20,000.00	400.91	48,455.12	3,000.00		45,455.12
Chickasaws					3,000.00		3,000.00	3,000.00		
Chippewas, Bois Forte band				21,708.62		17.50	21,726.12	6,820.77		14,905.35
Chippewas of the Mississippi				468.99	1,000.00	2,002.00	3,470.99	3,002.00		468.99
Chippewas, Pillagers, and Lake Winnebagoshish bands (annuity in goods)				12,179.61	8,000.00		20,179.61	5,005.34		15,174.27
Chippewas, Pillagers, and Lake Winnebagoshish bands (annuity in money)				60.43	10,666.66	1,166.85	11,893.94	11,833.51		60.43
Chippewas, Pillagers, and Lake Winnebagoshish bands (purposes of utility)				1,623.17	4,000.00	85.11	5,708.28	3,010.86		2,697.42
Chippewas of Red Lake and Pembina tribes				2,625.32			2,625.32			2,625.32
Chippewas of Saginaw, Swan Creek, etc.				313.61			313.61			313.61
Choctaws					29,652.72		29,652.72	29,652.72		
Columbias and Colvilles				46,362.83	1,100.00	.81	47,463.64	1,420.22		46,043.42
Creeks					72,834.17		72,834.17	72,834.17		
D'Wamish and other allied tribes in Washington				247.07			247.07			247.07
Crows				45,038.99	30,000.00	84.26	75,123.25	53,015.51		22,107.74
Flatheads and other confederated tribes				2,300.00			2,300.00	200.00		2,100.00
Iowas				626.22	2,875.00	215.73	3,716.95	3,716.34		.61
Kansas				11,365.74	1,524.03	442.29	13,332.05	6,102.58		7,229.47
Kickapoos				1,242.92	4,408.78	293.46	5,945.16	5,334.45		610.71
Makahs				579.72			579.72			579.72
Menomonees				207.72			207.72	207.72		
Miamies of Eel River					1,100.00	180.68	1,280.68	1,280.65		.03
Miamies of Indiana				6,539.63			6,539.63			6,539.63

				1,545.60	[illegible]		3,707.50			
Miamies of Kansas, interest				3,033.75	674.05		24.91	24.91		397.08
Miamies of Kansas, employés				24.91			397.08			71,579.13
Nez Percés				397.08			82,331.57	10,752.44		214.58
Nesqually, Puyallup, and other bands				1,483.58	80,000.00	847.99	3,722.45	3,507.87		709.73
Omahas				33.52	3,456.00	232.93	5,000.01	4,290.28		20,629.00
Osages					5,000.00	.01	35,989.13	15,360.13		2,053.23
Otoes and Missourias				5,637.82	30,000.00	351.31	14,651.50	12,598.27		875.13
Pawnees				6,553.62	8,000.00	97.88	1,261.59	386.46		6,503.30
Poncas				137.00	1,008.99	115.60	39,209.69	32,706.39		78.27
Pattawatomies, employés				28,541.94	7,978.91	2,688.84	156.54	78.27		5,751.82
Pottawatomies, annuity					156.54		11,503.42	5,751.60		20.71
Pottawatomies, salt					11,503.21	.21	420.71	400.00		27.89
Pottawatomies, interest				15.44	400.00	5.27	497.89	470.00		2,220.02
Pottawatomies of Huron				497.89			2,220.02			
Quapaws					2,220.02		58,601.76	48,136.06		10,465.70
Rogue Rivers					50,000.00	711.22	2,521.09	2,521.09		
Sacs and Foxes of the Mississippi, interest				7,890 54	1,000.00		8,092.33	3,935.00		4,157.33
Sacs and Foxes of the Mississippi, annuity				1,521.09	7,870.00	209.00	29,804.10	29,804.10		
Sacs and Foxes of the Missouri				13.33	29,804.10		726.09	627.36		98.73
Seminoles					530.00	28.39	3,321.73	3,160.00		161.73
Senecas, employés				167.70	3,160.00	66.02	12,672.78	12,005.84		666.94
Senecas, annuity				95.71	11,902.50		15,863.82	5,000.00		10,863.82
Senecas of New York				770.28	5,000.00		644.19	573.33		70.86
Shawnees				10,863.82	500.00	80.13	2,834.05	517.32		2,316.73
Eastern Shawnees, annuity				64.06	530.00	15.00	3,028.93	1,735.58		1,293.35
Eastern Shawnees, employés				2,289.05			112.83			112.83
Shoshones				3,028.93			62,488.11	43,585.72		18,902.39
Sioux of Dakota				112.83			57,008.50			57,008.50
Sioux of Yankton				35,355.53	25,000.00	2,132.58				
Sioux of Mississippi				57,008.50			69.61	61.32		8.29
Sisseton, Wahpeton, and Santee Sioux of Devil's Lake				69.61			4,911.46	4,721.07		190.39
Six Nations of New York				381.95	4,500.00	29.51	584.75			584.75
S'Klallams				584.75			282.89	282.89		
Snakes, Wal-pah-pe Tribe				282.89			53,123.26	50,538.98		2,584.28
Winnebagoes				7,445.72	44,162.47	1,515.07	192.54			192.54
Wyandottes				192.54			7,792.78	81.08		7,711.70
Yakamas				7,322.34		470.44	8,085.72			8,085.72
Kansas, proceeds of lands				4,132.61	3,958.11		11,564.64	2,069.53		9,495.11
Miamis of Kansas, proceeds of lands				10,971.20		593.44	32,584.94			32,584.94
Pottawatomies, proceeds of lands				32,584.94			11,165.88	2,299.57		8,866.31
Sacs and Foxes of the Missouri, proceeds of lands				10,684.90		480.98	1,270.56			1,270.56
Shawnees, proceeds of lands				1,270.56			20,621.61			20,621.61
Winnebagoes, proceeds of lands				20,621.61						
Carried forward				541,028.80	1,282,027.57	42,849.60	1,866,896.97	1,194,719.65	32,587.27	649,590.05

*And prior years

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERIOR—INDIANS—continued.										
Brought forward				$541,028.80	$1,282,027.57	$42,840.60	$1,866,896.97	$1,194,719.65	$32,587.27	$649,590.05
Claims of settlers on Round Valley Indian Reservation in California				594.37			594.37			594.37
Proceeds of New York Indian lands in Kansas				1,775.31			1,775.31			1,775.31
Proceeds of Sioux Indian Reservation in Minnesota and Dakota				87,412.66		640.72	88,053.38	32,873.94		55,179.44
Civilization fund				21,966.48	202.45		22,168.93	9,820.00		12,348.93
Interest due Cherokees on lands sold to Osages					36,206.88		36,206.88	36,206.88		
Cherokee asylum fund				64,147.17			64,147.17			64,147.17
Interest on Cherokee asylum fund					3,207.36		3,207.36	3,207.36		
Cherokee national fund				789,310.90			789,310.90			789,310.90
Interest on Cherokee national fund					56,820.42		56,820.42	56,820.42		
Cherokee orphan fund				337,456.05			337,456.05			337,456.05
Interest on Cherokee orphan fund					12,775.18		12,775.18	12,775.18		
Cherokee school fund				712,212.15			712,212.15			712,212.15
Interest on Cherokee school fund					28,459.46		28,459.46	28,459.46		
Chickasaw national fund				959,678.82			959,678.82			959,678.82
Interest on Chickasaw national fund					68,289.28		68,289.28	68,289.28		
Chickasaw incompetent fund				2,000.00			2,000.00			2,000.00
Interest on Chickasaw incompetent fund				2,497.81	100.00		2,597.81			2,597.81
Chippewa and Christian Indian fund				42,560.36			42,560.36			42,560.36
Interest on Chippewa and Christian Indian fund				31.53	2,128.02	59.43	2,218.98	1,064.00		1,154.98
Choctaw general fund				47,514.00		2,200.00	49,714.00	2,200.00		47,514.00
Interest on Choctaw general fund				44.34	29,375.70		29,420.04	29,420.04		
Choctaw orphan fund				1,608.04			1,608.04			1,608.04
Interest on Choctaw orphan fund					80.40		80.40	80.40		
Choctaw school fund				49,472.70			49,472.70			49,472.70
Interest on Choctaw school fund					2,473.64		2,473.64	2,473.64		
Creek orphan fund				83.65			83.65			83.65
Interest on Creek orphan fund				385.84			385.84			385.84
Delaware general fund				673,894.64			673,894.64			673,894.64
Interest on Delaware general fund					45,581.76	1,051.29	46,633.05	44,753.25		1,879.80
Delaware school fund				11,000.00			11,000.00			11,000.00
Interest on Delaware school fund				12,633.89	550.00		13,183.89			13,183.89
Iowa fund				116,543.37			116,543.37			116,543.37
Interest on Iowa fund				159.90	9,347.16	54.80	9,561.86	5,440.83		4,121.03
Kansas school fund				27,174.41			27,174.41			27,174.41
Interest on Kansas school fund				4.08	1,358.72	325.77	1,688.52	1,688.48		.04
Interest on Kaskaskias, Peorias, Weas, and Piankeshawa fund				971.84	4,801.00	615.49	6,388.33	5,118.71		1,269.62

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Kaskaskias, Peorias, Weas, and school fund				10,662.25		2,[illegible]	[illegible]	[illegible]		
Interest on Kaskaskias, Peorias, Weas, and Piankeshaws school fund				1,818.13	1,821.22	529.70	4,169.05	517.35		3,651.70
Kickapoo general fund				121,144.76			121,144.76			121,144.76
Interest on Kickapoo general fund				1,427.41	6,057.24	4.07	7,488.72	3,028.00		4,460.72
L'Anse and Vieux de Sert Chippewa fund				20,000.00			20,000.00			20,000.00
Interest on L'Anse and Vieux de Sert Chippewa fund				365.29	1,000.60		1,365.29	399.00		966.29
Menomonee fund				134,039.38			134,039.38			134,039.38
Interest on Menomonee fund				2,351.05	7,651.96	587.67	10,590.68	5,016.89		5,573.79
Omaha fund				120,582.36	35,527.03		156,109.39			156,109.39
Interest on Omaha fund				4,684.09	6,422.75		11,106.84	7,182.81		3,924.03
Osage fund				7,038,002.18	720,692.47		7,758,694.65			7,758,694.65
Interest on Osage fund				507,567.47	357,455.22	3,408.78	868,431.47	403,778.96		464,652.51
Osage school fund				119,911.53			119,911.53			119,911.53
Interest on Osage school fund				4,149.57	5,995.58	17.31	10,162.46	9,000.99		1,161.47
Otoe and Missouria fund				412,091.39		25.00	412,116.39			412,116.39
Interest on Otoe and Missouria fund				26,645.76	20,604.67	240.82	47,491.25	31,860.70		15,630.55
Ponca fund				70,000.00			70,000.00			70,000.00
Interest on Ponca fund				53.75	3,500.00	20.03	3,573.78	3,500.00		73.78
Pawnee fund				249,988.70	16,053.44		266,042.14			266,042.14
Interest on Pawnee fund				28,064.52	12,515.76	499.08	41,079.36	20,000.00		21,079.36
Pottawatomie fund				76,993.93			76,993.93			76,993.93
Interest on Pottawatomie fund				310.88	3,849.70	265.58	4,426.16	2,424.12		2,002.04
Pottawatomie general fund				89,618.57			89,618.57			89,618.57
Interest on Pottawatomie general fund				20,582.22	4,480.92	77.87	25,141.01	6,471.87		18,669.14
Pottawatomie mills fund				17,482.07			17,482.07			17,482.07
Interest on Pottawatomie mills fund				299.96	874.10	2.50	1,176.56	13.52		1,163.04
Sacs and Foxes of the Mississippi fund				55,058.21			55,058.21			55,058.21
Interest on Sacs and Foxes of the Mississippi fund				1,132.87	2,752.92		3,885.79			3,885.79
Sacs and Foxes of the Missouri fund				21,659.12			21,659.12			21,659.12
Interest on Sacs and Foxes of the Missouri fund				7,419.16	1,082.96		8,502.12			8,502.12
Seneca fund				40,979.60			40,979.60			40,979.60
Interest on Seneca fund				24.77	2,048.98	78.25	2,152.00	2,104.88		47.12
Seneca fund (Tonawanda band)				86,950.00			86,950.00			86,950.00
Interest on Seneca fund (Tonawanda band)				4,633.03	4,347.50		8,980.53	4,347.50		4,633.03
Seneca and Shawnee fund				15,140.42			15,140.42			15,140.42
Interest on Seneca and Shawnee fund				31.18	757.02		788.20	776.88		11.32
Shawnee fund				1,985.65			1,985.65			1,985.65
Interest on Shawnee fund				653.39	99.28		752.67			752.67
Eastern Shawnee fund				9,079.12			9,079.12			9,079.12
Interest on Eastern Shawnee fund				58.91	453.96	82.88	595.75	512.87		82.88
Shoshone and Bannock fund				6,000.00			6,000.00			6,000.00
Interest on Shoshone and Bannock fund				1,348.36	300.00		1,648.36			1,648.36
Stockbridge Consolidated fund				75,886.04			75,886.04			75,886.04
Interest on Stockbridge Consolidated fund				426.63	3,794.30	102.34	4,323.27	3,872.21		451.06
Umatilla school fund				63,451.94	3.50	2,076.85	65,532.29	5,452.25		60,080.04
Carried forward				13,984,918.68	2,804,927.48	57,108.22	16,846,954.38	2,056,275.15	32,587.27	14,758,091.96

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERIOR—INDIANS—Continued.										
Brought forward				$13, 984, 918. 68	$2, 804, 927. 48	$57, 108. 22	$16, 846, 954. 38	$2, 056, 275. 15	$32, 587. 27	$14, 758, 091. 96
Interest on Umatilla school fund					7, 113. 72	152. 45	7, 266. 17	5, 137. 44		2, 128. 73
Ute 5 per cent. fund				500, 000. 00			500, 000. 00			500, 000. 00
Interest on				27, 802. 20	25, 000. 00	191. 57	52, 993. 77	15, 555. 99		37, 437. 78
Ute 4 per cent. fund				1, 250, 000. 00			1, 250, 000. 00			1, 250, 000. 00
Interest on				46, 495. 00	50. 000. 00	5, 957. 06	102, 452. 15	75, 607. 35		26, 844. 80
Kickapoo 4 per cent. fund				15, 802. 87			15, 802. 87			15, 802. 87
Interest on				1, 264. 23	632. 12		1, 896. 35			1, 896. 35
Payment to North Carolina Cherokees				31, 483. 37	1, 551. 46		33, 034. 83	2, 053. 85		30, 980. 98
Incidentals in—										
Arizona, support and civilization	1888				12, 000. 00	66. 59	12, 066. 59	9, 996. 15		2, 070. 44
Do	1887			119. 49		25. 22	144. 71	15. 11		129. 60
Arizona, employés	1888				8, 000. 00		8, 000. 00	7, 315. 00		685. 00
Do	1887			1, 918. 74			1, 918. 74	105. 49		1, 813. 25
Do	1887			1, 178. 21		199. 90	1, 378. 11	160. 45		1, 217. 66
Do	1886			755. 44		9. 15	764. 59	2. 67	761. 92	
Do	1885*					275. 71	275. 71		275. 71	
Do	1885†					463. 60	463. 60	463. 60		
Do	1883*			57. 00			57. 00			57. 00
California, support and civilization	1888				18, 000. 00	5. 67	18, 005. 67	16, 380. 91		1, 624. 76
Do	1887			2, 327. 97		75. 12	2, 403. 09			2, 403. 09
California, employés	1888				8, 000. 00		8, 000. 00	7, 595. 60		404. 40
Do	1887			331. 76		107. 70	439. 46			439. 46
Do	1886					283. 88	283. 88	2. 42	281. 46	
Do	1883*			7. 60			7. 60			7. 00
Colorado	1888				1, 500. 00		1, 500. 00	555. 33		944. 67
Do	1887			661. 82		42. 47	704. 29	161. 70		542. 59
Do	1886			685. 99		60. 16	746. 15	45. 00	701. 15	
Dakota	1888				5, 000. 00		5, 000. 00	4, 923. 42		76. 58
Do	1887			1, 991. 01		576. 27	2, 567. 28	17. 40		2, 549. 88
Do	1886			4, 269. 53		2. 37	4, 271. 90	9. 00	4, 262. 90	
Do	1885*					129. 57	129. 57		129. 57	
Do	1885†					60. 00	60. 00	60. 00		
Idaho	1888				1, 000. 00		1, 000. 00	991. 15		8. 85
Do	1887			9. 35		279. 55	288. 90	2. 15		286. 75
Do	1886			266. 01			266. 01		266. 01	
Montana	1888				4, 000. 00		4, 000. 00	3, 991. 53		8. 47
Do	1887			1, 167. 06		1, 062. 87	2, 229. 93	120. 00		2, 109. 93
Do	1886			546. 45			546. 45		546. 45	
Nevada	1888				1, 500. 00		1, 500. 00	1, 015. 50		486. 50

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Do	1887			5,546.86			5,546.86			5,546.86
Nevada, employés	1888				6,000.00		6,000.00	5,904.91		95.09
Do	1887			.09		39.18	39.27			39.27
Do	1886			6,275.17			6,275.17	2.40	6,272.77	
New Mexico, support and civilization	1888				5,000.00		5,000.00	3,781.38		1,218.62
Do	1887			33.19		107.41	140.60			140.60
Do	1886			266.08			266.08	4.50	261.58	
Do	1885*					188.20	188.20		188.20	
Do	1885†					78.72	78.72	78.72		
Oregon, support and civilization	1888				10,000.00	849.10	10,849.10	10,524.59		324.51
Do	1887			493.04		747.60	1,240.64	113.09		1,127.55
Oregon, employés	1888				6,000.00		6,000.00	6,000.00		
Do	1887			199.39		141.50	340.87			340.89
Do	1886			1,812.64		1.11	1,813.75	60.00	1,753.75	
Do	1885*				516.00	375.00	891.00	516.00	375.00	
Do	1883*			54.00			54.00			54.00
Utah, support and civilization	1888				10,000.00		10,000.00	9,800.90		199.10
Do	1887			422.54		358.36	780.90	119.90		661.00
Do	1886			775.42			775.32	181.83	593.49	
Washington, support and civilization	1888				16,000.00	84.68	16,084.68	15,151.89		932.79
Do	1887			1,976.61		660.33	2,636.94	84.55		2,552.39
Do	1886			1,658.45		36.71	1,695.16	118.40	1,576.76	
Wyoming	1888				1,000.00		1,000.00	906.75		93.25
Do	1887			2.25		14.47	16.72			16.72
Do	1886			421.11		.77	421.88		421.88	
Support of—										
Apaches, Kiowas, and Comanches, clothing	1888				12,000.00		12,000.00	12,000.00		
Do	1887			236.63			236.63			236.63
Apaches, Kiowas, and Comanches, employés	1888				7,200.00		7,200.00	5,370.00		1,830.00
Do	1887			.62			.62			.62
Do	1886			2,285.63			2,285.63		2,285.65	
Apaches of Arizona and New Mexico	1885*				619.70		619.70	619.70		
Do	1882*			2,500.00		89.94	2,589.94			2,589.94
Do	1881*			2,500.00			2,500.00			2,500.00
Arapahoes, Cheyennes, Apaches, Kiowas, Comanches, and Wichitas	1888				300,000.00	2,173.82	302,173.82	283,274.77		18,899.05
Do	1887			40,209.30		1,064.16	41,273.46	24,620.80		16,652.66
Do	1886			1,367.23		65.61	1,432.84		1,432.84	
Arickarees, Gros Ventres, and Mandans	1888				30,000.00	907.76	30,907.76	27,887.33		3,020.43
Do	1887			5,522.91		743.54	6,266.45	4,307.54		1,958.91
Do	1886			4,769.06			4,769.06	112.00	4,657.06	
Assinaboines in Montana	1888				30,000.00	102.11	30,102.11	29,625.70		476.41
Do	1887			422.11		384.21	806.32	447.11		359.21
Do	1887			2,473.71			2,473.71		2,473.71	
Carried forward				15,956,441.63	3,397,560.48	77,019.71	19,431,021.82	2,663,582.15	62,105.11	16,705,334.56

* And prior years. † And prior years, transfer account.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1889.
INTERIOR—INDIANS—continued.										
Brought forward				$15,956,441.63	$3,397,560.48	$77,019.71	$19,431,021.82	$2,663,582.15	$62,105.11	$16,705,334.56
Support of—										
Blackfeet, Bloods, and Piegans	1888				75,000.00	329.76	75,329.76	74,006.12		1,323.64
Do	1887			21,647.11		1,361.45	23,008.56	23,008.56		
Do	1886			16,700.55			16,700.55		16,700.55	
Bannocks, clothing	1888				5,000.00	75.00	5,075.00	4,301.14		773.86
Do	1887			611.85			611.85			611.85
Bannocks, employés	1888				5,000.00		5,000.00	4,730.10		269.90
Do	1887			574.62		43.26	617.88			617.88
Cheyennes and Arapahoes, clothing	1888				12,000.00	99.00	12,099.00	9,989.82		2,109.18
Cheyennes and Arapahoes, employés	1888				6,500.00		6,500.00	6,491.09		8.91
Do	1887			202.52		.02	202.54			202.54
Do	1886			276.95			276.95		276.95	
Chippewas of Lake Superior	1888				5,000.00	6.69	5,006.69	4,813.39		193.30
Do	1887			643.72			643.72			643.72
Do	1886			1,248.73			1,248.73		1,248.73	
Chippewas of the Mississippi	1888				4,000.00		4,000.00	3,990.00		10.00
Do	1887			2.70		160.41	163.11			163.11
Do	1886			408.59			408.59		408.59	
Chippewas of Red Lake and Pembina tribe	1888				10,000.00	132.17	10,132.17	5,777.28		4,354.89
Do	1887			2,931.09		1,001.42	3,932.51			3,932.51
Do	1886			1,615.07			1,615.07		1,615.07	
Do	1885*					.33	.33	.33		
Do	1881†			158.62			158.62			158.62
Chippewas, Turtle Mountain band	1888				7,000.00		7,000.00	7,000.00		
Do	1887			1,037.24		32.10	1,069.34			1,069.34
Do	1886			381.65			381.65		381.65	
Chippewas on White Earth Reservation	1888				10,000.00		10,000.00	7,920.39		2,079.61
Do	1887			942.88		1,903.19	2,846.07			2,846.07
Do	1886			1,608.86			1,608.86		1,608.86	
Columbias and Colvilles	1888				6,000.00		6,000.00	4,325.00		1,675.00
Do	1887			2,185.00		4.95	2,189.95	8.60		2,181.35
Do	1886			2,850.82			2,850.82		2,850.82	
Confederated tribes and bands in Middle Oregon	1888				6,000.00					
Do	1887					261.48	6,261.48	4,895.36		1,366.12
Do	1886			70.97		35.00	105.97			105.97
Confederated bands of Utes, beneficial objects	1886			10.87			10.87		10.87	
Do	1888				30,220.00	868.21	31,088.21	24,098.40		6,984.81
Do	1887			7,918.91		201.70	8,117.61	3,695.18		4,422.43

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Do	1887			[illegible]		746.03	1,195.81			1,195.81
Confederated bands of Utes, subsistence	1888				30,000.00	506.04	30,506.04	30,234.65		271.39
Do	1887			883.70		274.65	1,158.35	883.70		274.65
Do	1886			711.07		168.47	879.54		879.54	
Crows, clothing	1888				15,000.00	725.71	15,725.71	15,725.71		
Do	1887			1,147.15			1,147.15			1,147.15
Crows, employés	1888				7,500.00		7,500.00	7,082.67		417.33
Do	1887			39.80		113.89	153.69			153.69
Crows, subsistence	1888				60,000.00	851.60	60,851.60	60,751.60		100.00
Do	1887			889.22		481.13	1,370.35	889.22		481.13
Do	1886			2,746.84			2,746.84		2,746.84	
Do	1885†				1,155.00		1,155.00	1,155.00		
D'Wamish and other allied tribes in Washington Territory	1888				7,000.00		7,000.00	6,146.02		853.98
Do	1887			8.85		.47	9.32			9.32
Do	1886			994.56			994.56		994.56	
Flatheads and other confederated tribes	1888				10,000.00		10,000.00	10,000.00		
Do	1887			1,504.17			1,504.17	7.50		1,496.67
Do	1886			955.64			955.64	1.98	953.66	
Do	1885†				125.40		125.40	125.40		
Flatheads, Carlos band	1888				12,000.00		12,000.00	11,913.73		86.27
Do	1887			4,170.32		61.00	4,231.32	500.00		3,731.32
Do	1886			8,565.16			8,565.16		8,565.16	
Gros Ventres in Montana	1888				30,000.00	101.58	30,101.58	30,101.58		
Do	1886			3,898.56			3,898.56		3,898.56	
Hualpais in Arizona	1888				7,500.00		7,500.00	5,637.26		1,862.74
Do	1887			1,344.96			1,344.96	1,342.95		2.01
Do	1886			5,715.09			5,715.09		5,715.09	
Indians in Arizona and New Mexico	1888				175,000.00	437.77	175,437.77	167,304.79		8,132.98
Do	1887			76,257.19		1,046.22	77,303.41	36,031.08		41,272.33
Do	1886			23,098.15			23,098.15	5,243.62	17,854.53	
Do	1885†					9,289.20	9,289.20	9,289.20		
Indians of central superintendency	1885*					12.84	12.84		12.84	
Indians of Fort Hall Reservation	1888				17,000.00	1,871.22	18,871.22	18,400.71		470.51
Do	1887			2,008.44		93.95	2,102.39	281.39		1,821.00
Do	1886			541.96			541.96		541.96	
Indians of Fort Peck Agency	1888				100,000.00	537.45	100,537.45	82,366.38		18,171.07
Do	1887			6,666.44		353.54	7,019.98	3,171.84		3,848.14
Do	1886			14,585.60		5.32	14,590.92		14,590.92	
Fulfilling treaties with Indians of Fort Peck Agency	1888				165,000.00		165,000.00			165,000.00
Fulfilling treaties with Indians of Fort Belknap Agency	1888				115,000.00		115,000.00			115,000.00
Support of—										
Indians of Klamath Agency	1888				5,000.00		5,000.00	4,960.44		39.56
Do	1887			341.27			341.27	15.12		326.15
Do	1886			611.45			611.45		611.45	
Carried forward				16,178,601.32	4,350,080.88	101,178.93	20,629,861.13	3,375,602.45	144,572.31	17,109,686.37

* And prior years, transfer account.

† And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
INTERIOR—INDIANS—continued.										
Brought forward				$16,178,601.32	$4,350,080.88	$101,178.93	$20,629,861.13	$3,375,602.45	$144,572.31	$17,109,686.37
Support of—										
Indians of Lemhi Agency	1888				15,000.00	57.00	15,057.00	13,459.92		1,597.08
Do	1887			1,889.25		695.16	2,584.41			2,584.41
Do	1886			1,556.58			1,556.58		1,556.58	
Indians of San Carlos Reservation	1883					4,691.50	4,691.50	4,691.50		
Kansas Indians	1888				2,500.00	122.52	2,622.52	2,086.21		536.31
Do	1887			49.90		228.21	278.11	105.79		172.32
Do	1886			53.26		572.07	625.33	53.26	572.07	
Kickapoos	1888				5,000.00		5,000.00	1,497.07		3,502.93
Do	1887			3,470.16		39.70	3,509.86	482.70		3,027.16
Do	1886			857.31			857.31		857.31	
Klamaths and Modocs	1887			97.37		79.60	176.97			176.97
Do	1886			410.41			410.41		410.41	
Do	1885				269.00		269.00	269.00		
Makahs	1888				4,000.00	47.52	4,047.52	3,261.55		785.97
Do	1887			500.76		315.75	816.51			816.51
Do	1886			1,259.54			1,259.54	1.85	1,257.69	
Menomonees	1888				4,000.00		4,000.00	4,000.00		
Do	1887					9.78	9.78			9.78
Do	1886			35.25			35.25		35.25	
Modocs of Indian Territory	1888				4,000.00		4,000.00	3,978.69		21.31
Do	1887			337.64		1.51	339.15			339.15
Do	1886			1,082.41		59.10	1,141.51		1,141.51	
Moleis	1888				3,000.00		3,000.00	2,995.06		4.94
Do	1887			30.60			30.60			30.60
Do	1886			256.13			256.13		256.13	
Navajoes	1888				7,500.00		7,500.00	6,571.00		929.00
Do	1887			625.28		23.87	649.15			649.15
Do	1886			2,107.71		4.27	2,111.98		2,111.98	
Nez Percés	1888				6,000.00		6,000.00	5,946.41		53.59
Do	1887			57.84		149.79	207.63			207.63
Do	1886			60.00		10.00	70.00	10.00	60.00	
Nez Percés in Idaho	1888				6,500.00		6,500.00	6,285.40		214.60
Do	1887			249.75		727.49	977.24	200.96		776.28
Do	1886			63.92			63.92		63.92	
Nez Percés of Joseph's band	1888				15,000.00		15,000.00	10,494.60		4,505.40
Do	1887			9,414.25			9,414.25	8,297.57		6,116.68
Northern Cheyennes and Arapahoes, beneficial objects	1888				35,000.00	83.72	35,083.72	34,409.60		614.72

Northern Cheyennes and Arapahoes, clothing	1888				12,000.00	75.00	12,075.00	10,527.19		1,547.81
Northern Cheyennes and Arapahoes, employés	1888				9,000.00		9,000.00	8,680.69		319.31
Do	1887					227.81	227.81			227.81
Northern Cheyennes and Arapahoes	1886			399.53			399.53		399.53	
Do	1881*			110.00			110.00			110.00
Do	1879*			60.00			60.00			60.00
Pawnees, schools	1888				10,000.00	963.35	10,963.35	6,377.25		4,586.10
Do	1887			1,395.79		570.61	1,966.40	98.03		1,868.37
Pawnees, employés	1888				6,600.00		6,600.00	4,890.93		1,709.07
Do	1887					83.26	83.26			83.26
Pawnees, iron, steel, etc	1888				500.00		500.00	277.45		222.55
Do	1887					95.14	95.14			95.14
Pawnees	1886			1,862.21		6.61	1,868.82		1,868.82	
Poncas, civilization	1888				5,000.00		5,000.00	4,988.37		11.63
Do	1887					73.93	73.93			73.93
Poncas, subsistence	1888				13,000.00	200.30	13,200.30	9,523.73		3,676.57
Do	1887			13,903.83		281.89	14,185.72	6,418.85		7,766.87
Poncas	1886			111.09		7.11	118.20	6.61	111.59	
Quapaws, education	1888				1,000.00		1,000.00	999.37		.63
Do	1887			20.69			20.69			20.69
Quapaws, employés	1888				500.00		500.00	321.71		178.29
Do	1887			125.00		6.00	131.00			131.00
Quapaws	1886			130.38			130.38		130.38	
Qui-nai-elts and Quil-leh-utes	1888				4,000.00		4,000.00	2,609.30		1,390.70
Do	1887			29.64		108.43	138.07			138.07
Do	1886			615.64			615.64		615.64	
Sacs and Foxes of the Missouri	1888				200.00		200.00			200.00
Do	1886			80.00			80.00		80.00	
Shoshones, clothing	1888				10,000.00	131.00	10,131.00	8,247.99		1,883.01
Shoshones, employés	1888				6,000.00		6,000.00	4,888.64		1,111.36
Do	1887			530.13		194.79	724.92			724.92
Shoshones	1886			7,582.47			7,582.47		7,582.47	
Shoshones in Nevada	1888				10,000.00	114.31	10,114.31	10,112.50		1.81
Do	1887			5.98		92.47	98.45	85.98		12.47
Shoshones in Wyoming	1888				15,000.00	143.65	15,143.65	15,061.39		82.26
Do	1887			2,832.86		196.40	3,029.26	1,254.41		1,774.85
Do	1886			173.69			173.69		173.69	
Sioux of Devil's Lake	1888				6,000.00		6,000.00	5,975.90		24.10
Do	1887			221.94			221.94			221.94
Do	1886			202.87			202.87		202.87	
Sioux of different tribes, beneficial objects	1888				150,000.00	303.51	150,303.51	142,384.95		7,918.56
Do	1887			11,082.86		995.30	12,078.16	10,959.56		1,118.60
Sioux of different tribes, clothing	1888				130,000.00		130,000.00	130,000.00		
Sioux of different tribes, employés	1888				32,500.00		32,500.00	32,190.65		309.35
Carried forward				16,247,109.45	4,879,149.88	114,423.98	21,240,683.31	3,899,304.82	164,660.15	17,177,318.34

* And prior years.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERIOR—INDIANS—continued.										
Brought forward				$16,247,109.45	$4,879,149.88	$114,423.98	$21,240,683.31	$3,899,364.82	$164,060.15	$17,177,318.34
Support of—										
Sioux of different tribes, employés	1887			30.71		390.52	421.23			421.23
Sioux of different tribes, subsistence and civilization	1888				1,000,000.00	36,771.73	1,036,771.73	1,025,250.77		11,520.96
Do	1887			173,519.56		9,441.57	182,961.13	155,600.50		27,360.63
Sioux of different tribes	1886			54,142.41		466.16	54,608.57	157.08	54,451.49	
Do	1885*					150.00	150.00		150.00	
Do	1883*			175.37			175.37			175.37
Sioux of different tribes, schools at Santee Sioux and Crow Creek Agencies	1888				6,000.00		6,000.00	5,993.58		6.42
Do	1887			7.39		5.72	13.11			13.11
Sioux, Medawakauton band	1887			1,219.00		100.22	1,319.22			1,319.22
Sioux of Lake Traverse	1888				6,000.00		6,000.00	5,983.57		16.43
Do	1887			9.18		51.25	60.43			60.43
Do	1886			208.91			208.91		208.91	
Sioux, Yankton tribe	1888				35,000.00	674.11	35,674.11	35,673.29		.82
Do	1887			419.89		226.58	646.47			646.47
Do	1886			455.14		.45	455.59		455.59	
S'Klallams	1888				4,000.00	20.12	4,020.12	1,112.80		2,907.32
Do	1887			2,399.76			2,399.76			2,399.76
Do	1886			2,219.95			2,219.95		2,219.95	
Tonkawas	1888				5,000.00		5,000.00	3,177.68		1,822.32
Do	1887			364.90		262.64	627.54			627.54
Do	1886			750.78			750.78		750.78	
Walla Walla, Cayuse, and Umatilla tribes	1888				6,500.00		6,500.00	6,416.28		83.72
Do	1887			430.83			430.83			430.83
Do	1886			824.73			824.73		824.73	
Do	1883*			207.35			207.35	207.35		
Do	1881*				163.20		163.20	163.20		
Yakamas and other Indians	1888				14,000.00	484.50	14,484.50	14,195.98		288.52
Do	1887					1,621.12	1,621.12	565.25		1,055.87
Do	1886			2,067.00		56.20	2,123.20	227.97	1,895.23	
Fulfilling treaties with Indians at Blackfeet Agency	1888				150,000.00		150,000.00			150,000.00
Indian schools, support	1888				650,000.00	4,346.13	654,346.13	553,200.43		101,145.70
Do	1887			73,755.67		10,497.89	84,253.56	81,029.65		3,223.91
Do	1886			19,698.41		144.64	19,843.25	252.58	19,590.67	
Do	1885*				4.00	13.00	17.00	4.00	13.00	
	1885†					150.92	150.92	150.92		

[illegible]				[illegible]			[illegible]	[illegible]		
Do	1887			15,094.50			[illegible]		12,596.49	
Do	1886			12,596.49			12,596.49			
Indian schools, stock cattle	1888				10,000.00		10,000.00	5,155.00		4,845.00
Do	1887			125.00		1,664.50	1,789.50	50.00		1,739.50
Indian schools, transportation	1888				28,000.00		28,000.00	16,933.52		11,066.48
Do	1887			4,529.59		3,998.98	8,528.57	4,110.94		4,417.63
Do	1886			13,779.45			13,779.45	32.66	13,746.79	
Indian schools, buildings				26,953.36	55,000.00	6,776.53	88,729.89	36,208.72		52,521.17
Indian school buildings, Genoa, Nebr				7,882.29	6,000.00		13,882.29	7,722.47		6,159.82
Buildings and grounds, Lawrence, Kans				58,000.00			58,000.00	22,000.00		36,000.00
Indian school in Alaska, support	1888				20,000.00		20,000.00	9,348.57		10,651.43
Do	1887			10,625.00			10,625.00	7,284.23		3,340.77
Do	1886			10,756.25			10,756.25		10,756.25	
Support of Indian school near Arkansas City	1886			4,422.98		4.13	4,427.11	159.90	4,267.21	
Indian school, Carlisle, Pa., support	1888				81,000.00	4,487.88	85,487.88	80,695.29		4,792.59
Do	1887			3,940.50		830.88	4,771.38	4,738.69		32.69
Do	1886			107.46		39.44	146.90		146.90	
Do	1885*				24.14	14.85	38.99	9.66	14.85	14.48
Do	1885†					2.00	2.00	2.00		
Indian school Chilocco, Ind. T., support	1888				32,125.00		32,125.00	24,908.30		7,216.70
Do	1887			6,810.22		69.52	6,879.74	1,523.42		5,356.32
Support of Indian school, Forest Grove, Oregon	1886			234.59		1,649.70	1,884.29		1,884.29	
Indian school, Genoa, Nebr., support	1888				29,750.00	31.00	29,781.00	29,535.22		245.78
Do	1887			1,043.43		43.95	1,087.38	440.49		646.89
Do	1886			543.77			543.77		543.77	
Indian school, Hampton, Va., support	1888				20,040.00		20,040.00	14,797.65		5,242.35
Do	1887			5,609.40			5,609.40	4,952.19		657.21
Do	1886			304.61			304.61		304.61	
Indian school, Lawrence, Kans., support	1888				80,750.00	113.77	80,863.77	62,216.64		18,647.13
Do	1887			13,138.61		1,430.21	14,568.82	7,229.61		7,339.21
Indian school, Lawrence, Kans., buildings and repairs	1888				4,750.00		4,750.00	1,253.09		3,496.91
Do	1887			3,324.80		169.44	3,494.24	2,779.06		715.18
Do	1886			9,374.61		17.18	9,391.79		9,391.79	
Indian school, Lincoln Institute, Philadelphia, Pa., support	1888				33,400.00		33,400.00	25,008.25		8,391.75
Do	1887			8,519.40			8,519.40	8,483.50		35.90
Do	1886			758.48			758.48		758.48	
Support of Indian children at schools in private families				4,903.90		755.82	5,659.72	5,659.27	.45	
Indian school, Salem, Oregon, support	1888				36,500.00	213.58	36,713.58	33,872.83		2,840.75
Do	1887			2,861.95		492.50	3,354.45	2,380.52		973.93
Indian school, Salem, Oregon, buildings and repairs	1887			3,380.66			3,380.66	3,380.66		
Indian school, Saint Ignatius Mission, Montana, support	1888				22,500.00		22,500.00	16,875.00		5,625.00
Carried forward				16,809,637.79	7,265,756.22	203,106.41	24,278,500.42	6,288,766.18	299,033.28	17,690,700.96

*And prior years. †And prior years, transfer account.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
INTERIOR—INDIANS—continued.										
Brought forward				$16,809,637.79	$7,265,756.22	$203,106.41	$24,278,500.42	$6,288,766.18	$299,033.28	$17,690 700.96
Indian school, Saint Ignatius Mission, Montana, support	1887			5,625.00			5,625.00	5,625.00		
Bridges, Santee Sioux and Ponca Reservation				1,083.71			1,083.71			1,083.71
Civilization of Winnebagoes				149.10			149.10	149.10		
Commission to negotiate with certain Utes of southern Colorado					10,000.00		10,000.00			10,000.00
Ditches and reservoirs for Navajoes	1888				7,500.00		7,500.00	7,500.00		
Do	1887			434.43		120.00	554.43	434.00		120.43
Expenses of the Ute Commission				1,659.06			1,659.06			1,659.06
Farm and school, Umatilla Reservation, reimbursable				10,000.00			10,000.00			10,000.00
Gratuity to certain Ute Indians				4,167.52	4,000.00	15.00	8,182.52	4,062.51		4,120.01
Homesteads for Indians				10,259.50		188.00	10,447.50	135.00		10,312.50
Homesteads for Seminoles in Florida				4,976.79			4,976.79	1,000.00		3,976.79
Indian moneys, proceeds of labor				66,424.50	64,035.24	256.46	130,716.20	25,812.33		104,903.87
Investigation, Indian depredation claims				5,324.38	20,000.00	1,012.09	26,336.47	24,250.59		2,085.88
Irrigating ditches, Indian reservation				24,572.37		150.00	24,722.37	7,356.78		17,365.59
Maintenance and education of Adelaide and Julia German				5,125.00	216.31		5,341.31	2,778.81		2,562.50
Negotiating with certain Indian tribes				1,631.95		803.50	2,435.45	1,456.55		978,90
Negotiating with Creeks, Seminoles, and Cherokees for modification of treaties				5,000.00			5,000.00			5,000.00
Negotiating with Sioux Indians in Dakota					18,000.00		18,000.00			18,000.00
Payments to Pottawatomies, citizens				5,289.45			5,289.45			5,289.45
Payments to Miamies of Kansas, citizens				751.69			751.69	751.69		
Payment of indemnity to Poncas				4,426.87			4,426.87	600.00		3,826.87
Payment of Ute Indians for individual improvements				9,100.00			9,100.00			9,100.00
Payment to B. A. Shepherd for lost check of R. S. Neighbors						600.34	600.34		600.34	
Preventing liquor traffic, Indian reservations				994.75		627.30	1,622.05	120.00		1,502.05
Relief of destitute Indians				24,232.36		159.78	24,392.14	8,698.67		15,693.47
Relief of Indians of Crow, Fort Belknap, Fort Peck, and Blackfeet agencies				8,664.58		185.64	8,850.22	8,850.22		
Re-imbursement to Creek orphan fund				391.10			391.10			391.10
Re-imbursement to estate of W. Grayson for stolen money					32,000.00		32,000.00	32,000.00		

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of Utes										
Removal and support of Otoes and Missourias				25.00			25.00	25.00		
Reservoir at headwaters of the Mississippi, awards to Chippewas, Pillagers, and Southwestern bands				15,663.17			15,663.17			15,663.17
School building, Forest Grove, Oregon				2,277.40			2,277.40	2,277.40		
School building and support of schools, Santa Fé, N. Mex				25,000.00			25,000.00	60.00		24,940.00
Sale and allotment of Umatilla reservations (re-imbursable)				13,017.60			13,017.60	4,329.25		8,688.35
Stock cattle for Indian industrial school	1886			21,779.08		600.00	22,379.08		22,379.08	
Surveying and allotting Indian reservations				23,431.25		691.50	24,122.75	487.00		23,635.75
Survey of Indian reservations	1885[a]				767.00		767.00	767.00		
urveying allotments, Puyallup Reservation				3,000.00			3,000.00		3,000.00	
Survey and appraisement of Umatilla lands (re-imbursable)				124.60			124.60	124.60		
Surveying and allotting Indian reservations	1888				35,000.00	94.30	35,094.30	21,935.87		13,158.43
Surveying and allotting Indian reservations (re-imbursable)				100,000.00			100,000.00	4,452.50		95,547.50
Twenty per cent. additional compensation					272.83		272.83	272.83		
Indian school, Chilocco, Ind. T., buildings and repairs	1888				2,000.00		2,000.00	1,358.86		641.14
Do	1887			140.32		11.20	151.52			151.52
Total Interior, Indians				17,235,168.32	7,459,547.60	208,689.87	24,903,405.79	6,457,937.74	325,012.70	18,120,455.35
INTERIOR—PENSIONS.										
Army pensions	1888				77,288,000.00	1,618,084.34	78,906,084.34	78,340,853.84		565,230.50
Do	1887			60,677.07		1,368,988.16	1,429,665.23	3,042.02		1,426,623.21
Do	1886			1,296,885.53		2,068.01	1,298,953.54	325.08	1,298,628.46	
Do	1885[a]				535.43	18,615.23	19,150.66	535.43	18,615.23	
Do	1882*				62.36		62.36	62.36		
Pay and allowances, Army pensions	1886			33,999.22			33,999.22		33,999.22	
Do	1885*					11.01	11.01		11.01	
Fees of examining surgeons, Army pensions	1888				990,000.00	41,429.72	1,031,429.72	786,000.00		245,429.72
Do	1887			163,831.57	85,000.00	74,778.44	273,610.01	268,353.78		5,256.23
Do	1885*				58.00		58.00	58.00		
Salaries, pension agents	1888				72,000.00	1,666.68	73,666.68	73,666.68		
Do	1887			233.33			233.33			233.33
Clerk-hire, pension agents	1888				162,000.00	1,890.93	163,890.93	163,890.84		.09
Do	1887			2.36		2,268.65	2,271.01	44.00		2,227.01
Rents, pension agents	1888				20,000.00	1,150.04	21,150.04	18,351.00		2,799.04
Do	1887			348.75		1,153.86	1,502.61			1,502.61
Fuel, pension agents	1888				750.00		750.00	450.00		300.00
Do	1887			275.00		341.88	616.88			616.88
Carried forward				1,556,252.83	78,568,405.79	3,132,446.95	83,257,105.57	79,655,633.03	1,351,253.92	2,250,218.62

* And prior years.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
INTERIOR—PENSIONS—continued.										
Brought forward				$1,556,252.83	$78,568,405.79	$3,132,446.95	$83,257,105.57	$79,655,633.03	$1,351,253.92	$2,250,218.62
Lights, pension agents	1888				750.00	33.55	783.55	440.00		343.55
Do	1887			1,161.40		412.20	1,573.60			1,573.60
Contingent expenses, pension agents	1888				12,000.00	153.43	12,153.43	12,122.75		30.68
Do	1887			.43	29.58	40.69	70.70	67.10		3.60
Arrears of Army pensions				360,490.72		43,066.34	403,557.06	48,673.95		354,883.11
Fees for vouchers, Army pensions				1,408.10		7.30	1,415.40	50.00		1,365.40
Arrears of Navy pensions				73,250.86			73,250.86	256.80		72,994.06
Fees for vouchers, arrears of Navy pensions				161.70			161.70			161.70
Navy pensions	1888				*1,212,000.00	31,721.58	1,243,721.58	1,237,712.40		6,009.18
Do	1887			25,340.43		57,439.77	82,780.20	734.30		82,045.90
Do	1886			44,638.66			44,638.66		44,638.66	
Do	1885†				6.19		6.19	6.19		
Pay and allowances, Navy pensions	1886			915.11			915.11		915.11	
Fees of examining surgeons, Navy pensions	1888				10,000.00	179.00	10,179.00	8,701.00		1,478.00
Do	1887			1,318.00		3,249.76	4,567.76	4,359.00		208.76
Do	1886			5,988.55			5,988.55		5,988.55	
Mexican war pensions	1888			1,985,000.00	4,600,000.00	496,527.18	7,081,527.18	3,085,030.00		3,996,497.18
Navy pension fund				32,988.75			32,988.75			32,988.75
Total Interior, pensions				4,088,915.54	84,408,191.56	3,765,277.75	92,257,384.85	84,053,786.52	1,402,796.24	6,800,802.09
MILITARY ESTABLISHMENT.										
Pay of the Army	1883†			294.18			294.18		202.98	91.20
Do	1885†				24,687.92	16,972.37	41,660.29	22,293.20	16,972.37	2,394.72
Do	1885‡				85.31	2,354.89	2,440.20	2,440.20		
Do	1886			119,724.26		6,528.68	126,252.94	690.10	125,562.84	
Do	1887			188,355.12	2,975.17	149,216.83	340,547.12	33,713.03		306,834.09
Do	1888				12,702,284.45	124,657.84	12,826,892.29	12,404,792.48		422,099.81
Pay of the Military Academy	1886			16,103.00		2,474.89	18,577.89		18,577.89	
Do	1887			17,042.38		.50	17,042.88	2,500.00		14,542.88
Do	1888				220,091.93	201.88	220,293.81	204,000.00		16,293.81
Pay of volunteers (Mexican war)	1871†				182.50		182.50	139.00		43.50
Do	1871‡					146.78	146.78	146.78		
Pay of two and three years' volunteers	1871‡				1,667.19	7,842.36	9,509.55	9,509.55		
Do	1871‡			68.26	602,019.87	2,947.15	605,035.28	515,189.66	2,947.16	87,848.49
Three months' pay proper					5,033.00		5,033.00	5,033.00		
Extra pay to officers and men who served in the Mexican war					9,544.49		9,544.49	9,544.49		

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Money, etc., to colored soldiers and sailors										
Do	1887					408.27	408.27			408.27
Do	1888				2,000.00		2,000.00	700.00		1,300.00
Bounty under act of July 28, 1866	1890†			50.00	140,846.59		140,896.59	106,518.56		34,378.03
Do	(§)					260.00	260.00		260.00	
Bounty to volunteers, their widows and legal heirs	1871†			100.00	723,983.65	1,020.31	725,053.96	565,456.66	1,020.31	158,576.99
Do	1871‡					310.75	310.75	310.75		
Bounty to Fifteenth and Sixteenth Missouri Cavalry Volunteers					2,000.00		2,000.00	2,000.00		
Subsistence of the Army	1885†				4,408.88	4,756.33	9,165.21	4,608.88	4,556.33	
Do	1885‡					513.68	513.68	513.68		
Do	1886			352,246.34		5,197.36	357,443.70	3,792.13	353,651.57	
Do	1887			18,712.75		198,434.17	217,146.92	93.12		217,053.80
Do	1888				1,745,000.00	10,178.19	1,755,178.19	1,734,012.50		21,165.69
Regular supplies, Quartermaster's Department	1879†			267.75			267.75			267.75
Do	1882†			200.00			200.00			200.00
Do	1885‡					14.40	14.40	14.40		
Do	1885†				6,907.74	5,042.04	11,949.78	6,707.74	5,242.04	
Do	1886			45,532.24		69.92	45,602.16	285.39	45,316.77	
Do	1887			11,208.75		126,075.39	137,284.14	34,287.95		102,996.19
Do	1888				2,678,000.00	121,280.91	2,799,280.91	2,798,794.89		486.02
Incidental expenses, Quartermaster's Department	1881†			37.10			37.10			37.10
Do	1885†				3,968.29	936.50	4,904.79	3,714.29	1,190.50	
Do	1885‡					849.10	849.10	849.10		
Do	1886			4,729.77		768.88	5,498.65	5,099.05	399.60	
Do	1887			1,472.50		28,546.99	30,019.49	7,993.07		22,026.42
Do	1888				675,000.00	4,107.13	679,107.13	665,164.33		13,942.80
Barracks and quarters	1882			300.00			300.00			300.00
Do	1885†				18,606.46	11,540.28	30,146.74	18,606.46	11,540.28	
Do	1886			1,131.03		5,156.85	6,287.88	14.15	6,273.73	
Do	1887			529.57		3,486.22	4,015.79	851.01		3,164.78
Do	1888				620,000.00	1,185.11	621,185.11	618,245.13		2,939.98
Transportation of the Army and its supplies	1883†			3.79			3.79			3.79
Do	1885†				47,430.72	3,933.11	51,363.83	38,519.80	11,788.10	1,055.93
Do	1885			300.30			300.30	117.47		182.83
Do	1886			6.40	150,000.00	1,079.88	151,086.28	111,634.71		39,451.57
Do	1887			8,784.03		103,356.77	112,140.80	111,859.87		280.93
Do	1888				2,800,000.00	4,298.91	2,804,298.91	2,508,742.40		295,556.51
Transportation of the Army and supplies, Pacific railroads	1885†				192.47		192.47	192.47		
Do	1886				51,868.61		51,868.61	51,868.61		
Do	1887				194,974.16	98.23	195,072.39	195,072.39		
Do	1888				44,744.88	86.59	44,831.47	44,831.47		
Carried forward				788,603.81	23,479,304.28	956,336.42	25,224,244.51	22,851,413.92	606,906.71	1,765,923.88

* $356,833 transferred from Navy pension fund, Navy ledger. † And prior years. ‡ And prior years; transfer account. § No year.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
MILITARY ESTABLISHMENT—continued.										
Brought forward				$788.603.81	$23,479,304.28	$956,336.42	$25,224,244.51	$22,851,413.92	$606,906.71	$1,765,923.88
Fifty per centum of Army transportation due certain land-grant railroads	1885*				15,673.81		15,673.81	15,673.81		
Do	1886			36,488.86			36,488.86	39.74	36,449.12	
Do	1887			56,150.14		12.57	56,162.71	30,208.12		25,954.59
Do	1888				50,000.00	19.86	50,019.86	26,099.33		23,920.53
Transportation of officers and their baggage	1871*				142.00	81.88	223.88	142.00	81.88	
Horses for cavalry and artillery	1885*				6,674.43	2,371.51	9,045.94	6,310.93	2,735.01	
Do	1886			407.20		2,060.03	2,467.23	39.13	2,428.10	
Do	1887			464.33		244.00	708.33	48.30		660.03
Do	1888				130,000.00	3,046.38	133,046.38	132,312.79		733.59
Clothing, camp and garrison equipage	1885*				1,466.27	229.26	1,695.53	1,466.27	229.26	
Do	1885			13,334.54			13,334.54			13,334.54
Do	1886			67,729.73		724.47	68,454.20		68,454.20	
Do	1887			48,760.06		100,526.99	149,287.05	91,304.32		57,982.73
Do	1888				1,150,000.00	216,580.26	1,366,580.26	1,362,787.68		3,792.58
National cemeteries	1886			1,990.46		65.97	2,056.43	1.43	2,055.00	
Do	1887			78.87		1,281.04	1,359.91	25.23		1,334.68
Do	1886				100,000.00		100,000.00	97,782.61		2,217.39
Pay of superintendents of national cemeteries	1886			258.01		70.31	328.32		328.32	
Do	1887			30.18			30.18			30.18
Do	1888				60,000.00	450.00	60,450.00	60,408.34		41.66
Headstones for graves of soldiers				1,179.39	35,000.00		36,179.39	22,843.06		13,336.33
Carson City Cemetery, Nevada				512.50			512.50			512.50
Fort Gratiot Cemetery, Michigan				110.75			110.75			110.75
Confederate cemeteries near Columbus, Ohio					2,000.00		2,000.00	1,746.54		253.46
Cemetery fence, Fort Winnebago, Wis					2,500.00		2,500.00	2,500.00		
Monuments or tablets at Gettysburgh					15,000.00	100.00	15,100.00	200.00		14,900.00
Repairing roads to national cemeteries					3,000.00		3,000.00	2,990.00		10.00
Approaches to national cemetery near Danville, Va				10,000.00			10,000.00	10,000.00		
Road to the national cemetery near Richmond, Va				25,000.00			25,000.00	25,000.00		
Road to the national cemetery near Pineville, La					11,000.00		11,000.00			11,000.00
Road from Baton Rouge to the national cemetery, Louisiana				6,000.00			6,000.00			6,000.00
Road to the national cemetery at Chalmette, La						95.60	95.60			95.60

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Road from Marietta to the national cemetery, Georgia				5,000.00			5,000.00			5,000.00
Road from Chattanooga to the national cemetery, Tennessee				54.14			54.14			54.14
Road to the national cemetery at Knoxville, Tenn						29.33	29.33			29.33
Road from Fort Scott to the national cemetery, Kansas				873.70		68.27	941.97			941.97
Road from Springfield to the national cemetery, Missouri				.09			.09			.09
Road from Vicksburg to the national cemetery, Mississippi				10,000.00			10,000.00	10,000.00		
Road from Natchez to the national cemetery, Mississippi					6,000.00	106.29	6,106.29			6,106.29
Road from Corinth to the national cemetery, Mississippi					10,000.00		10,000.00			10,000.00
Army and Navy Hospital, Hot Springs, Ark					7,500.00	6.85	7,506.85	7,506.85		
Maintenance of Army and Navy Hospital at Hot Springs, Ark	1886			19,000.00			19,000.00		19,000.00	
Do	1887			8,898.67		6.65	8,905.32			8,905.32
Do	1888				10,000.00		10,000.00	10,000.00		
Construction and repair of hospitals	1885*				5,399.11	5,400.11	10,799.22	5,399.11	5,400.11	
Do	1886			1,881.64		7.00	1,888.64		1,888.64	
Do	1887			13.55		2,058.88	2,072.43	198.11		1,874.32
Do	1888				100,000.00	5,525.38	105,525.38	105,210.38		315.00
Construction of quarters for hospital stewards	1887			1.50		1,104.28	1,105.78			1,105.78
Do	1888				9,600.00	804.84	10,404.84	10,394.02		10.82
Medical and hospital department	1882			452.00			452.00		452.00	
Do	1885†					133.63	133.63	133.63		
Do	1885*				188.66	3,317.09	3,505.75	188.66	3,317.09	
Do	1886			24,415.82			24,415.82	10,000.00	14,415.82	
Do	1887			55,831.28		5,601.16	61,432.44	23,000.00		38,432.44
Do	1888				200,000.00	4,839.91	204,839.91	129,195.45		75,644.46
Library Surgeon-General's Office	1888				10,000.00		10,000.00	10,000.00		
Army Medical Museum	1887					3.00	3.00	3.00		
Do	1888				5,000.00	441.85	5,441.85	5,037.81		404.04
Artificial limbs	1884*			1,443.20			1,443.20		1,443.20	
Do	1885*				52.00	840.98	892.98	52.00	840.98	
Do	1885†					10.00	10.00	10.00		
Do	1886			80,385.48			80,385.48	43.35	80,342.13	
Do	1887			99,693.67			99,693.67	184.83		99,508.84
Do	1888				130,000.00		130,000.00	100,291.02		29,708.98
Medical and Surgical History				226.34			226.34			226.34
Appliances for disabled soldiers	1885*				2.00		2.00	2.00		
Do	1886			1,000.00		648.50	1,648.50		1,648.50	
Do	1887			1,435.00			1,435.00			1,435.00
Do	1888				2,000.00		2,000.00	500.00		1,500.00
Carried forward				1,367,704.91	25,557,502.56	1,315,250.55	28,240,458.02	25,168,693.77	848,416.07	2,223,348.18

* And prior. † And prior, transfer account.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriation.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations, July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations, June 30, 1888.
MILITARY ESTABLISHMENT—continued.										
Brought forward				$1,367,704.91	$25,557,502.56	$1,315,250.55	$28,240,458.02	$25,168,693.77	$848,416.07	$2,223,348.18
Trusses for disabled soldiers					5,009.00		5,009.00	5,009.00		
Ordnance service	1885*				24.80		24.80	24.80		
Do	1886			224.27			224.27		224.27	
Do	1887					24.47	24.47			24.47
Do	1888				80,000.00	156.65	80,156.65	80,156.65		
Ordnance materials, proceeds of sales				469,378.08	20,033.97	398.12	489,810.17	74,994.72		414,815.45
Powder and projectiles				11,536.84			11,536.84	6,276.89		5,259.95
Ordnance stores and supplies	1886			169.60	78.00	165.33	412.93	127.25	285.68	
Do	1885*				90.70		90.70	90.70		
Ordnance stores:										
Ammunition	1887					41.24	41.24			41.24
Do	1888				100,000.00	206.75	100,206.75	100,187.55		19.20
Mounting guns	1887				25.50	343.92	369.42	25.50		343.92
Manufacture	1887					82.90	82.90			82.90
Repairs	1888				5,000.00		5,000.00	5,000.00		
Manufacture, etc	1888				75,000.00	392.13	75,392.13	75,331.83		60.30
Equipments	1887					1,525.16	1,525.16	1,358.20		166.96
Do	1888				75,000.00	1,432.68	76,432.68	76,351.19		81.49
Arming and equipping the militia, permanent					400,000.00		400,000.00	268,939.55		131,060.45
Arming and equipping the militia	1887†			54,334.70		6,331.36	60,666.06	55,758.51		4,907.55
Sea-coast batteries for instruction of militia						2,008.43	2,008.43	468.50		1,539.93
Armament of fortifications	1884				50,000.00		50,000.00	37,758.93		12,241.07
Do	1886			84,747.64			84,747.64	84,747.64		
Do	1887			35,388.56		9.50	35,398.06			35,398.06
Manufacture of arms at national armories	1886			5.10			5.10		5.10	
Do	1887					51.00	51.00			51.00
Do	1888				400,000.00	173.75	400,173.75	400,060.87		112.88
Manufacture and purchase of magazine guns				1,255.00			1,255.00			1,255.00
Powder depot, Dover, N. J					35,000.00		35,000.00	35,000.00		
Board on fortifications or other defenses				28,470.77			28,470.77			28,470.77
Testing machines	1886			43.20			43.20		43.20	
Do	1887					487.76	487.76			487.76
Do	1888				10,000.00		10,000.00	10,000.00		
Proving-ground, Sandy Hook, N. J	1888				3,000.00		3,000.00	3,000.00		
Machine guns	1886			555.12			555.12		555.12	
Do	1887			4,246.57			4,246.57			4,246.57
Shooting galleries and ranges	1887					275.85	275.85	112.12		263.73
Do	1888				10,000.00	250.30	10,250.30	10,189.34		60.96
Repairs of arsenals	1886			101.90			101.90		101.90	

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Do	1887					5.39	5.39			5.39
Do	1888				50,000.00		50,000.00	50,000.00		
Benicia Arsenal, Benicia, Cal	1888				3,000.00		3,000.00	3,000.00		
Frankford Arsenal, Philadelphia, Pa	1887					438.83	438.83			438.83
Do	1888				1,000.00		1,000.00	1,000.00		
Rock Island Arsenal, Rock Island, Ill	1888				109,500.00		109,500.00	109,500.00		
Rock Island Bridge, Rock Island, Ill	1888				17,250.00		17,250.00	17,250.00		
Springfield Arsenal, Springfield, Mass				30,000.00	110,439.88		140,439.88	65,439.88		75,000.00
San Antonio Arsenal, San Antonio, Tex	1886			4,075.20			4,075.20		4,075.20	
Columbia Arsenal, Columbia, Tenn					200,000.00		200,000.00			200,000.00
Current and ordinary expenses, Military Academy	1886					.24	.24		.24	
Do	1888				50,055.00		50,055.00	50,055.00		
Miscellaneous items and incidental expenses, Military Academy	1888				16,620.00		16,620.00	16,620.00		
Buildings and grounds, Military Academy	1888				2,670.00		2,670.00	2,670.00		
Academic Building, Military Academy				65,000.00			65,000.00	3,000.00		62,000.00
Gymnasium, Military Academy				34,000.00			34,000.00			34,000.00
Quarters for enlisted men, Military Academy				14,000.00			14,000.00	14,000.00		
Work-shops, Military Academy				11,500.00			11,500.00	11,500.00		
Contingencies of fortifications					7,360.57	45.50	7,406.07	7,406.07		
Preservation and repairs of fortifications	1885‡					1,504.61	1,504.61		1,504.61	
Do	1886			6,333.09			6,333.09	1,505.98	4,827.11	
Do	1887			6,768.17			6,768.17	130.00		6,638.17
Fort Taylor, Key West, Fla	1885‡					150.00	150.00		150.00	
Fort Brown, Tex				25,000.00			25,000.00			25,000.00
Torpedoes for harbor defenses	1885‡					163.39	163.39		163.39	
Do	1886			35,355.90		1.50	35,357.40	164.89	35,192.51	
Do	1887			8,320.07			8,320.07			8,320.07
Engineer depot at Willets Point, N. Y	1886			1,931.30			1,931.30	22.50	1,908.80	
Engineer depot at Willets Point, N. Y. (incidentals)	1887					36.00	36.00			36.00
Do	1888				3,000.00		3,000.00	3,000.00		
Engineer depot at Willets Point, N. Y. (materials)	1888				1,000.00		1,000.00	1,000.00		
Engineer depot at Willets Point, N. Y. (instruments)	1887					60.56	60.56			60.56
Do	1888				2,000.00		2,000.00	2,000.00		
Engineer depot at Willets Point, N. Y. (library)	1888				500.00		500.00	500.00		
Surveys and reconnaissances in military divisions and departments	1886			4,089.45			4,089.45		4,089.45	
Do	1887			424.66			424.66			424.66
Survey of certain historic grounds, locations, and military works					150.00		150.00	150.00		
Surveys for military defenses	1884*			6.26			6.26		6.26	
Do	1885*				36.20		36.20	36.20		
Examinations and surveys on Pacific coast				3.68			3.68			3.68
Carried forward				2,304,970.04	27,400,346.18	1,332,113.87	31,037,430.09	26,859,614.03	901,548.91	3,276,267.15

* And prior years. † Prior to July 1. ‡ And prior.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
MILITARY ESTABLISHMENT—continued.										
Brought forward				$2,304,970.04	$27,400,346.18	$1,332,113.87	$31,037,430.09	$26,859,614.03	$901,548.91	$3,276,267.15
Surveys of northern and northwestern lakes	1886			455.96			455.96		455.96	
Do	1887					26.50	26.50			26.50
Do	1888				2,000.00		2,000.00	1,275.00		725.00
Survey of boundary lines between Indian Territory and Texas				7,000.00			7,000.00			7,000.00
Surveys for Hennepin Canal						633.66	633.66			633.66
Steam launch or tug at Harbor of Refuge, Lake Huron, Michigan				4,116.06			4,116.06	17.20		4,098.86
Mississippi River Commission				3,503.95			3,503.95			3,503.95
Surveys to connect Delaware and Chesapeake Bays				2,803.98			2,803.98			2,803.98
Testing flume invented by M. J. Adams				58.74			58.74	58.74		
Improvement of Yellowstone National Park					20,000.00		20,000.00	20,000.00		
Improvement of National Park, Island of Mackinaw, Michigan					1,973.98		1,973.98			1,973.98
Contingencies of the Army	1885*				258.73	351.75	610.48	258.73	351.75	
Do	1885†					124.75	124.75	124.75		
Do	1886			10,996.23		1,667.67	12,663.90	235.00	12,428.90	
Do	1887			3,019.97			3,019.97	882.52		2,137.45
Do	1888				15,000.00	227.66	15,227.66	12,503.02		2,724.64
Expenses of recruiting	1885†					181.80	181.80	181.80		
Do	1885*				7.75		7.75	7.75		
Do	1886			41,891.38			41,891.38		41,891.38	
Do	1887			28,408.42		290.51	28,698.93	7,488.12		21,210.81
Do	1888				100,000.00	37.86	100,037.86	94,000.00		6,037.86
Expenses of Commanding General's office					1,200.00		1,200.00	1,200.00		
Contingencies of the Adjutant-General's Department	1886			90.29			90.29		90.29	
Do	1887					38.43	38.43			38.43
Do	1888				2,000.00		2,000.00	2,000.00		
Signal Service	1885*					87.02	87.02		87.02	
Do	1886			50.46		199.12	249.58	20.00	229.58	
Do	1887			20.34		48.99	69.33	63.32		
Do	1888				8,000.00	.54	8,000.54	7,968.17		6.01
Pay	1886			22,801.51		2,000.00	24,801.51		24,801.51	32.37
Do	1887			10,593.90		13,058.18	23,652.08			
Do	1888				223,680.00		223,680.00	205,000.00		23,452.08
Subsistence	1885*					214.43	214.43		214.43	18,680.00
	1886*				354.00		354.00	354.00		

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Do	[illegible]			269.38		3,616.85	3,886.23	44.50		[illegible]
Do	1887				148,000.00		148,000.00	144,932.00		3,068.00
Do	1888									
Regular supplies	1885*				25.14		25.14	25.14		
Do	1886			5,651.15			5,651.15	76.33	2,428.82	3,146.00
Do	1887			304.67	1,977.30	549.53	2,831.50	2,182.65		648.85
Do	1888				57,151.85	287.75	57,439.60	55,344.82		2,094.78
Incidental expenses	1885*				1,055.95		1,055.95	1,055.95		
Do	1886			1,152.65			1,152.65			1,152.65
Do	1887			117.00		444.94	561.94	95.60		466.34
Do	1888				772.00		772.00	350.00		422.00
Transportation	1885*				60.84		60.84	60.84		
Do	1885†					1.06	1.06	1.06		
Do	1886			9,579.36			9,579.36	317.15	9,262.21	
Do	1887			161.94	2,300.00	1,157.63	3,619.57	3,475.10		144.47
Do	1888				23,300.00		23,300.00	23,110.94		189.06
Barracks and quarters	1886			2,188.31			2,188.31	40.00	2,148.31	
Do	1885*				243.60		243.60	243.60		
Do	1887			9.17	3,696.00	5.16	3,710.33	3,696.00		14.33
Do	1888				85,440.00		85,440.00	85,315.33		124.67
Medical department	1885*					268.41	268.41		268.41	
Do	1886			2,915.32		503.50	3,418.82		3,418.82	
Do	1887				1,275.00	324.47	1,599.47	1,275.00		324.47
Do	1888				3,200.00	351.62	3,551.62	3,124.19		427.43
Clothing, camp, and garrison equipage	1886			72.79			72.79		72.79	
Ordnance stores	1886			.02			.02		.02	
Observation and report on storms	1885*				376.27	641.80	1,018.07	376.27	641.80	
Do	1886			22,592.55		1,409.06	24,001.61	315.50	23,686.11	
Do	1887			6,726.08		20,263.73	26,989.81	256.44		26,733.37
Do	1888				288,518.75	302.24	288,820.99	257,636.09		31,184.90
Observation and explorations in the Arctic seas				404.06			404.06	100.00		304.06
Expenses of military convicts	1886			3,839.02			3,839.02		3,839.02	
Do	1887			6,437.86			6,437.86	1,859.50		4,578.36
Do	1888				10,000.00		10,000.00	3,518.52		6,481.48
Support of military prison at Fort Leavenworth, Kans	1886			11,085.80			11,085.80		11,085.80	
Do	1887			13,540.00		22.51	13,562.51			13,562.51
Do	1888				88,838.12		88,838.12	85,800.00		3,038.12
Construction and operation of a telegraph line on the frontier settlements of Texas					.15		.15	.15		
Maintenance and repairs of military telegraph lines	1884*			417.37			417.37			417.37
Do	1885*				15.60		15.60	15.60		
Do	1885†					54.80	54.80	54.80		
Do	1886			3.03		184.60	187.63	11.54	176.09	
Do	1887			152.75		135.54	288.29	198.21		90.08
Carried forward				2,544,596.05	28,491,067.21	1,381,827.94	32,417,491.20	27,888,160.97	1,055,522.47	3,473,807.76

* And prior years.

† And prior years, transfer account.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
MILITARY ESTABLISHMENT—continued.										
Brought forward				$2,544,596.05	$28,491,067.21	$1,381,827.94	$32,417,491.20	$27,888,160.97	$1,055,522.47	$3,473,807.76
Establishing signal stations on island of Nantucket						6.00	6.00			6.00
Establishing signal stations at Point Jupiter, Florida						112.50	112.50	40.04		72.46
Support of National Home for Disabled Volunteer Soldiers	1888				1,819,056.00		1,819,056.00	1,819,056.00		
Signal Service cable, Columbia River					5,000.00		5,000.00	5,000.00		
Support of National Homes for Disabled Volunteer Soldiers, branch west of Rocky Mountains				150,000.00			150,000.00	150,000.00		
Publication of Official Records of the War of the Rebellion	1887			16,000.00			16,000.00	16,000.00		
Do	1888				36,000.00		36,000.00	32,287.19		3,712.81
Artillery school at Fortress Monroe	1888				5,000.00		5,000.00	5,000.00		
Wharf at Fortress Monroe				99,000.00			99,000.00	8,000.00		91,000.00
Buildings for cavalry and artillery schools, Fort Riley, Kans				197,500.00			197,500.00	197,500.00		
Army depot building, Saint Paul, Minn						.16	.16			.16
Military quarters at Fort Apache, Ariz						.70	.70			.70
Military posts				48,578.87	200,000.00	1,239.17	249,818.04	215,092.53		34,725.51
Military post near Newport, Ky., salaries				60,000.00		7.00	60,007.00	43,475.45		16,531.55
Military post near Newport, Ky., buildings				100,000.00			100,000.00	1,070.17		98,929.83
Military post for the protection of the Rio Grande frontier				.67			.67			.67
Military post at Fort McKinney, Wyoming				206.00			206.00			206.00
Military post at Fort D. A. Russell, Wyoming				30,000.00			30,000.00	30,000.00		
Military post near the northern boundary of Montana				.25			.25			.25
Fort Brady military post, Michigan				120,000.00		12,000.00	132,000.00	12,000.00		120,000.00
Military post at Fort Robinson, Nebr				55,000.00			55,000.00	55,000.00		
Extension of military reservation at Fort Robinson, Nebr					2,500.00		2,500.00	2,500.00		
Military post near Denver, Colo				100,000.00			100,000.00	3,000.00		97,000.00
Claims of loyal citizens for supplies furnished during the rebellion				6,939.00			6,939.00			6,939.00
Claims for quartermaster's stores and commissary supplies				4,289.84			4,289.84	1,642.11	280.00	2,367.73
Miscellaneous claims audited by the Third Auditor				2,969.75			2,969.75			2,969.75

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the Army in Tennessee				2,089.38			2,089.38			
Capture of Jefferson Davis										
Claims of officers and men of the Army for destruction of private property					34,947.33		34,947.33	34,947.33		
Re-imbursing the State of Kansas for expenses in suppressing the rebellion					237.01		237.01	237.01		
Refunding to States expenses incurred in raising volunteers					188,191.03		188,191.03	188,191.03		
Re-imbursing State and citizens of California for expenses in suppressing Modoc Indian hostilities				298.51			298.51			298.51
Re-imbursing to States and Territories for expenses incurred in repelling invasion, etc.					950,358.32		950,358.32	950,358.32		
Raising four additional regiments	1871*			4.00			4.00		4.00	
Services and supplies of Montana volunteers				807.00			807.00			807.00
Pay, transportation, services, and supplies of Oregon and Washington volunteers	1855* 1856* 1871*				7,745.09		7,745.09	7,745.09		
Military contributions in Mexico						97.00	97.00		97.00	
Collecting, drilling, and organizing volunteers	1871*				39.50	295.10	334.60	39.50	295.10	
Expenses of minute men and volunteers in Pennsylvania, Maryland, and Ohio					54.75		54.75	54.75		
Rogue River Indian war	1882†			100.00			100.00		100.00	
Do	1885†				1,886.22		1,886.22	1,886.22		
Twenty per cent. additional compensation	1885†				457.05		457.05	457.05		
Traveling expenses, First Michigan Cavalry	1885†				1,413.63		1,413.63	1,210.73		202.90
Traveling expenses, California and Nevada volunteers	1885†				727.91		727.91	727.91		
Purchase of Fort Brown Reservation, Texas				160,000.00			160,000.00			160,000.00
Purchase of sites for sea-coast defenses				100.28			100.28			100.28
Purchase of drill grounds near San Antonio, Tex				345.00			345.00			345.00
Providing for the comfort of sick and discharged soldiers	1871*			1.92			1.92			1.92
Draft and substitute fund					.93		.93	.93		
Remodeling old Produce Exchange Building, New York City				92,823.00			92,823.00	92,823.00		
Examination of claims of States and Territories				7,000.00			7,000.00	2,000.00		5,000.00
Payment to Salt Lake Rock Company for lands and water rights in Utah				20,000.00			20,000.00	20,000.00		
Payment to E. R. Seward, for removing rock in New Rochelle Harbor, New York					8,174.79		8,174.79	8,174.79		
Horses and other property lost in the military service	1881			278.00			278.00			278.00
Horses and other property lost in the military service (indefinite)					995.00		995.00	995.00		
Carried forward				3,818,357.52	31,753,851.77	1,395,585.57	36,967,794.86	31,794,673.12	1,056,298.57	4,116,823.17

* And prior years.

† Prior to July 1.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
MILITARY ESTABLISHMENT—continued.										
Brought forward				$3,818,357.52	$31,753,851.77	$1,395,585.57	$36,967,794.86	$31,794,673.12	$1,056,298.57	$4,116,823.17
Horses and other property lost in the military service	1883*			50.00			50.00	50.00		
Commutation of rations to prisoners of war in rebel States	1881*			27.50			27.50			27.50
Do	1883*			18.25			18.25	18.25		
Removing sunken vessels or craft obstructing or endangering navigation					29,877.37	9,750.07	39,627.44	39,627.44		
Operating and care of canals and other works of navigation					488,200.38	.75	488,201.13	488,201.13		
Constructing jetties and other works at South Pass, Mississippi River					150,000.00		150,000.00	150,000.00		
Gunboats on western rivers	1885*				42.48		42.48	42.48		
Support of Soldiers' Home (indefinite)					374,014.54	173.75	374,188.29	374,188.29		
Soldiers' Home, permanent fund				1,592,377.42	433,189.29		2,025,566.71	273,550.00		1,752,016.71
Soldiers' Home, interest account				11,818.09	49,346.47		61,164.56	48,254.84		12,909.72
Damages by improvement of the Fox and Wisconsin Rivers					111,746.12		111,746.12	111,746.12		
Commutation of rations to prisoners of war and soldiers on furlough	1885*				46,295.84		46,295.84	45,783.40		512.44
Horses and other property lost in the military service	1885*				255,786.82	200.00	255,986.82	255,976.82		10.00
Relief of R. G. Huston & Co					7,572.48		7,572.48	7,572.48		
Relief of Peter Marck and others					2,796.24		2,796.24	2,796.24		
Relief of Captain John Burkhart					692.47		692.47	692.47		
Relief of John C. Adams					4,435.00		4,435.00	4,435.00		
Relief of William P. Gorsuch					300.00		300.00	300.00		
Relief of heirs of F. Livermore					766.50		766.50	766.50		
Relief of Thomas J. Taylor					861.00		861.00	861.00		
Examinations, surveys, and contingencies of rivers and harbors				37,979.78		476.24	38,456.02	29,398.47		9,057.55
Improving harbor at Bangor and Penobscot River, Maine				49.32			49.32	49.32		
Improving harbor at Belfast, Me				2,806.80			2,806.80	50.00		2,756.80
Improving harbor at Portland, Me				24,000.00			24,000.00	24,000.00		
Improving channel in Back Cove, Portland, Me				24,900.00			24,900.00	12,107.50		12,792.50
Improving harbor at Rockland, Me				17,671.99			17,671.99	16,607.50		1,064.49
Breakwater at mouth of Saco River, Maine				7,826.26			7,826.26	7,826.06		.20
Improving harbor at York, Me				13,050.00			13,050.00	13,050.00		

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Harbor of refuge at Little Harbor, [illegible]				12,800.00			[illegible]	[illegible]		
Improving harbor at Portsmouth, N. H.				20,600.00			20,600.00	8,590.30		12,009.70
Improving harbor at Burlington, Vt.				326.93			326.93			326.93
Improving harbor at Swanton, Vt				18,200.00			18,200.00	9,077.40		9,122.60
Breakwater at Gordon's Landing, Vt.										
Improving harbor at—										
Boston, Mass				40,792.12			40,792.12	34,935.51		5,856.61
Gloucester, Mass				3,000.00			3,000.00	3,000.00		
Hyannis, Mass				7,043.00			7,043.00	2,043.00		5,000.00
Lynn, Mass				34.40			34.40	34.40		
Nantucket, Mass				10,060.20			10,060.20	5,060.20		5,000.00
Newburyport, Mass				21,500.60			21,500.00	21,500.00		
Plymouth, Mass				2,000.00			2,000.00	2,000.00		
Provinceton, Mass				1,500.00			1,500.00	1,500.00		
Scituate, Mass				12.90			12.90	12.90		
Wareham, Mass				10,055.90			10,055.90	3,055.90		7,000.00
Improving harbor of refuge, Sandy Bay, Cape Ann, Mass				74,000.00			74,000.00	70,430.00		3,570.00
Improving harbor of refuge, Wood's Holl, Mass				25.80			25.80	25.80		
Improving harbor at—										
Block Island, Rhode Island				20,000.00			20,000.00	12,086.00		7,914.00
Little Narragansett Bay, Rhode Island				143.04			143.04			143.04
Newport, R. I.				25.80			25.80	25.80		
Black Rock, Conn				2,000.00			2,000.00	2,000.00		
Bridgeport, Conn				1,038.70			1,038.70	38.70		1,000.00
Clinton, Conn				252.73			252.73			252.73
Milford, Conn				241.02			241.02			241.02
New Haven, Conn				7,000.00			7,000.00	7,000.00		
Breakwater at New Haven, Conn				45,279.50			45,279.50	39,279.50		6,000.00
Improving harbor at—										
Norwalk, Conn				500.00			500.00	46.90		453.10
Southport, Conn				79.60			79.60			79.60
Stamford, Conn				5,043.00			5,043.00	5,043.00		
Stonington, Conn				4,551.60			4,551.60	4,151.60		400.00
Buffalo, N. Y				78,292.12			78,292.12	77,485.90		806.22
Buttermilk Channel, New York				28,197.80			28,197.80	28,197.80		
Canarsie Bay, New York				8,000.00			8,000.00			8,000.00
Charlotte, N. Y				20,757.88			20,757.88	16,190.30		4,567.58
Dunkirk, N. Y				1,602.21			1,602.21	68.80		1,533.41
Flushing Bay, New York				3,043.00			3,043.00	2,293.00		750.00
Greenport, N. Y				1,021.50			1,021.50	1,021.50		
Great Sodus Bay, New York				14,312.09			14,312.09	10,964.50		3,347.59
Little Sodus Bay, New York				14,255.28			14,255.28	9,447.20		4,808.08
Mamaroneck, N. Y				220.55			220.55			220.55
New Rochelle, N. Y				16,078.10			16,078.10	7,078.10		9,000.00
Echo Harbor at New Rochelle, N. Y				3,056.87			3,056.87	12.90		3,043.97
Improving New York Harbor, New York				742,212.10			742,212.10	152,212.10		590,000.00
Carried forward				6,799,233.77	33,709,774.77	1,406,186.38	41,915,194.92	34,259,050.44	1,056,298.57	6,599,845.91

* Prior to July 1.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
MILITARY ESTABLISHMENT—continued.										
Brought forward				$6,799,233.77	$33,709,774.77	$1,406,186.38	$41,915,194.92	$34,259,050.44	$1,056,298.57	$6,599,845.91
Improving harbor at—										
Oak Orchard, N. Y				594.81			594.81	47.30		547.51
Ogdensburgh, N. Y				3,773.90			3,773.90	3,773.90		
Olcott, N. Y				1,700.00			1,700.00	38.70		1,661.30
Oswego, N. Y				62,969.16		12.00	62,981.16	36,380.90		26,600.26
Plattsburgh, N. Y				4,838.06			4,838.06	4,838.06		
Port Jefferson, N. Y				374.76			374.76	50.00		324.76
Pultneyville, N. Y				2.90			2.90			2.90
Rondout, N. Y				2,560.36			2,560.36	2,560.36		
Breakwater at Rouse's Point, Lake Champlain, New York				23,150.00			23,150.00	17,098.90		6,051.10
Improving harbor at—										
Sackett's Harbor, New York				72.11			72.11	72.11		
Saugerties, N. Y				19,000.00			19,000.00	19,000.00		
Sheepshead Bay, New York				5,283.73			5,283.73	283.73		5,000.00
Wilson, New York				7,232.29			7,232.29	6,838.70		393.59
Survey of harbor at Atlantic City, N. J				2,500.00			2,500.00	1,008.60		1,491.40
Improving harbor at Keyport, N. J				451.99			451.99	451.99		
Improving Raritan Bay, New Jersey				37,500.00			37,500.00	37,500.00		
Improving harbor at Erie, Pa				75,416.72			75,416.72	3,374.10		72,042.62
Improving ice harbor at Marcus Hook, Pa				55.90			55.90	55.90		
Improving harbor at Delaware Breakwater, Delaware				500.00			500.00	500.00		
Improving ice harbor at Reedy Island, Delaware				17,000.00			17,000.00	1,073.10		15,926.90
Improving harbor at—										
Wilmington, Del				3,100.00			3,100.00	3,100.00		
Annapolis, Md				1,524.58			1,524.58			1,524.58
Baltimore, Md				408.50			408.50	408.50		
Entrance to Saint Jerome's Creek, Maryl'd				1,770.00			1,770.00	758.00		1,011.40
Breton Bay, Leonardtown, Md				100.00			100.00			100.00
Norfolk, Va				110,000.00			110,000.00	948.00		109,052.00
Beaufort, N. C				1,000.00			1,000.00	1,000.00		
Edenton Bay, North Carolina				2,447.41			2,447.41			2,447.41
Charleston, S. C				81,500.00			82,645.45	65,334.80		17,310.65
Winyaw Bay, South Carolina				15,250.00		1,145.45	15,250.00	1,250.00		14,000.00
Brunswick, Ga								80.00		84.62
Savannah, Ga				2,800.00		86.62				249.[illegible]
Apalachicola Bay, Florida				4,000.00		1,000.00	5,249.[illegible]	2,709.[illegible]		

Tampa Bay, Florida				6,000.00			6,000.00	6,000.00		
Mobile, Ala				64.50			64.50	64.50		
Biloxe Bay, Mississippi				16,038.55			16,038.55	16,038.55		
Brazos Santiago, Tex				35,500.00			35,500.00	5,650.50		29,849.50
Galveston, Tex				250,000.00			250,000.00	250,000.00		
Ship channel in Galveston Bay, Texas				153,001.00			153,001.00	73,001.00		80,000.00
Improving Harbor at—										
Ashtabula, Ohio				17,000.00			17,000.00	17,000.00		
Black River, Ohio				3,000.00			3,000.00	3,000.00		
Cleveland, Ohio				143,997.00			143,997.00	133,731.00		10,266.00
Fairport, Ohio				8,000.00			8,000.00	8,000.00		
Muskingum River, Ohio				26,000.00			26,000.00	26,000.00		
Sandusky City, Ohio				11,000.00			11,000.00	9,055.90		1,944.10
Toledo, Ohio				105,500.00			105,500.00	70,477.30		35,022.70
Michigan City, Ind				32,975.00			32,975.00	12,193.50		20,781.50
Chicago, Ill				20,077.76			20,077.76	18,172.00		1,905.76
Waukegan, Ill				5,500.00			5,500.00	5,500.00		
Dubuque, Iowa				4,000.00			4,000.00			4,000.00
Au Sable, Mich				4,861.53			4,861.53	100.00		4,761.53
Improving ice harbor of Refuge at Belle River, Michigan				47.10			47.10			47.10
Improving harbor at Black Lake, Michigan				3,500.00			3,500.00	2,025.80		1,474.20
Improving mouth and harbor of Cedar River, Michigan				2,670.02			2,670.02	335.00		2,335.02
Improving harbor at—										
Charlevoix, Mich				10,000.00			10,000.00	10,000.00		
Cheboygan, Mich				16,490.66			16,490.66	10,077.40		6,413.26
Eagle Harbor, Mich				2,886.33			2,886.33	400.00		2,486.33
Frankfort, Mich				3,000.00			3,000.00			3,000.00
Grand Haven, Mich				27,100.00			27,100.00	17,168.40		9,936.60
Improving harbor of refuge, Grand Marais, Michigan				22,793.62		4,500.00	27,293.62	15,120.40		12,173.22
Improving harbor of refuge, Lake Huron, Michigan				24,000.00			24,000.00	15,232.20		8,767.80
Improving harbor at—										
Ludington, Mich				56,750.00			56,750.00	3,245.10		53,504.90
Manistee, Mich				12,500.00			12,500.00	6,055.90		6,444.10
Manistique, Mich				3,501.79			3,501.79	400.00		3,101.79
Marquette, Mich				10,000.00			10,000.00	1,143.00		8,857.00
Muskegon, Mich				8,000.00			8,000.00	7,064.50		935.50
Ontonagon, Mich				9,725.30		850.00	10,575.30	9,164.50		1,410.80
Pentwater, Mich				5,000.00			5,000.00	51.60		4,948.40
Improving harbor of refuge, Portage Lake, Michigan				5,000.00			5,000.00	5,000.00		
Improving harbor at—										
Saint Joseph, Mich				3,000.00			3,000.00	3,000.00		
Saugatuck, Mich				5,000.00			5,000.00	5,000.00		
South Haven, Mich				9,000.00			9,000.00	9,000.00		
Carried forward				8,381,441.11	33,709,774.77	1,413,880.35	43,505,096.23	35,258,809.74	1,056,298.57	7,189,987.92

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations, June 30, 1888.
MILITARY ESTABLISHMENT—continued.										
Brought forward				$8,381,441.11	$33,709,774.77	$1,413,880.35	$43,505,096.23	$35,258,809.74	$1,056,298.57	$7,189,987.92
Improving harbor at—										
Thunder Bay, Michigan				$4,525.07			$4,525.07	$100.00		$4,425.07
White River, Michigan				4,000.00			4,000.00	4,000.00		
Ahnapee, Wis				15,401.39			15,401.39	164.50		15,236.89
Ashland, Wis				21,000.00			21,000.00	94.60		20,905.40
Green Bay, Wisconsin				5,000.00			5,000.00	5,000.00		
Kenosha, Wis				2,762.20			2,762.20	2,025.80		736.40
Keewaunee, Wis				4,900.00			4,900.00	4,734.40		165.60
Improving harbor of refuge on Lake Pepin, Wisconsin				5,000.00			5,000.00	1,038.70		3,961.30
Improving harbor of refuge at Manitowoc, Wis				5,101.93			5,101.93	4,764.50		337.43
Improving harbor at Menomonee, Wis				3,000.00			3,000.00	662.90		2,337.10
Improving harbor of refuge, Milwaukee Bay, Wisconsin				28,500.00			28,500.00	26,227.90		2,272.10
Improving harbor at—										
Milwaukee, Wis				3,500.00			3,500.00	3,500.00		
Oconto, Wis				852.51			852.51	671.50		181.01
Pensaukee, Wis				4,446.92			4,446.92	387.00		4,059.92
Port Washington, Wis				1,300.00			1,300.00	348.60		951.40
Racine, Wis				1,000.00			1,000.00	521.50		478.50
Sheboygan, Wis				7,052.22			7,052.22	6,860.20		192.02
Entrance of Sturgeon Bay, Wisconsin				3,000.00		$700.00	3,700.00	71.50		3,628.50
Dredging Superior Bay, Wisconsin				4.30			4.30	4.30		
Improving harbor at Superior Bay and Saint Louis Bay, Wisconsin				13,445.70			13,445.70	4,400.00		9,045.70
Examination of Sturgeon Bay and Lake Michigan ship-canal				3,104.77			3,104.77	12.90		3,091.87
Improving harbor at—										
Agate Bay, Minnesota				13,500.00			13,500.00	12,044.60		1,455.40
Duluth, Minn				25,147.50			25,147.50	21,877.90		3,269.60
Grand Marais, Minn				2,237.50			2,237.50	300.00		1,937.50
Lake City, Minn				10,000.00			10,000.00	10,000.00		
Improving Humboldt Harbor and Bay, California				136,863.64			136,863.64	584.80		136,278.84
Improving harbor at—										
Oakland, Cal				5,000.00			5,000.00	2,172.00		2,828.00
Redwood, Cal				2,500.00			2,500.00	2,500.00		
San Francisco, Cal				3,928.57			3,928.57			3,928.57
Breakwater and harbor of refuge between Straits of Fuca and San Francisco, Cal				141,979.08			141,979.08			141,979.08

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Improving harbor at Wilmington, Cal				63,000.00			63,000.00	30,313.90		32,686.10
Improving entrance to Coos Bay and Harbor, Oregon				31,000.00			31,000.00	2,283.70		28,716.30
Improving Yaquina Bay, Oregon				47,000.00		1.70	47,001.70	47,001.70		
Improving Mooseabec Bar at Jonesport, Me.				9,403.66			9,403.66	3,043.00		6,360.66
Improving Kennebunk River, Maine				336.34			336.34	336.34		
Improving Lubec Channel, Maine				9,550.00			9,550.00	9,550.00		
Improving Narragaugus River, Maine				9,700.00			9,700.00	9,700.00		
Improving Penobscot River, Maine				14,600.00			14,600.00	5,064.50		9,535.50
Improving Saco River, Maine				11,950.00			11,950.00	11,950.00		
Improving Cocheco River, New Hampshire				6,158.75			6,158.75	5,943.00		215.75
Improving Lamprey River, New Hampshire				19.42			19.42			19.42
Improving Otter Creek, Vermont				648.34			648.34			648.34
Improving Ipswich River, Massachusetts				8.60			8.60	8.60		
Improving Taunton River, Massachusetts				2,934.40			2,934.40	2,934.40		
Improving Pawcatuck River, Rhode Island				7,051.60			7,051.60	5,051.60		2,000.00
Improving Pawtucket River, Rhode Island				23,129.00			23,129.00	23,129.00		
Improving Providence River and Narragansett Bay, Rhode Island				19,637.60			19,637.60	18,987.60		700.00
Removing Green Jacket Shoal, Providence River, Rhode Island				25,507.50			25,507.50	24,757.50		750.00
Improving Warren River, Rhode Island				4,921.50			4,921.50	4,921.50		
Improving Connecticut River, Connecticut				21,500.00			21,500.00	9,133.30		12,366.70
Improving Connecticut River between Hartford and Holyoke				9,000.00			9,000.00	38.70		8,961.30
Improving Housatonic River, Connecticut				2,000.00			2,000.00	530.10		1,469.90
Improving Thames River, Connecticut				20,098.90			20,098.90	13,098.90		7,000.00
Improving East Chester Creek, New York				9,600.00			9,600.00	3,543.00		6,057.00
Removing obstructions in East River and Hell Gate, New York				68,335.00			68,335.00	53,335.00		15,000.00
Improving Grass River, New York				2,948.60			2,948.60			2,948.60
Improving Harlem River, New York				397,000.00			397,000.00	47,000.00		350,000.00
Improving Hudson River, New York				37,250.00			37,250.00	20,159.10		17,090.90
Improving Newtown Creek, New York				32,151.05			32,151.05	32,080.60		70.45
Improving Niagara River, New York				587.52			587.52			587.52
Improving Sumpawamus Inlet, New York				81.88			81.88	10.00		71.88
Improving Ticonderoga River, New York				8.60			8.60	8.60		
Narrows at Lake Champlain, New York and Vermont				16,000.00			16,000.00	12,086.00		3,914.00
Channel between Staten Island and New Jersey, New York and New Jersey				4,060.20			4,060.20	4,060.20		
Improving Elizabeth River, New Jersey				280.84			280.84	280.84		
Improving Manasquan River, New Jersey				1,000.00			1,000.00			1,000.00
Improving Mantua Creek, New Jersey				3,000.00			3,000.00			3,000.00
Improving Maurice River, New Jersey				4,721.50			4,721.50	4,721.50		
Improving Passaic River, New Jersey				20,487.96			20,487.96	15,500.00		4,987.96
Improving Raccoon River, New Jersey				2,242.77			2,242.77			2,242.77
Improving Rahway River, New Jersey				79.60			79.60	79.60		
Carried forward				9,807,779.54	33,709,774.77	1,414,582.05	44,932,136.36	35,803,014.62	1,056,298.57	8,072,823.17

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific object of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
MILITARY ESTABLISHMENT—continued.										
Brought forward				$9,807,779.54	$33,709,774.77	$1,414,582.05	$44,932,136.36	$35,803,014.62	$1,056,298.57	$8,072,823.17
Improving Rancocas River, New Jersey				100.09			100.09			100.09
Improving Raritan River, New Jersey				23,750.00			23,750.00	10,103.20		13,646.80
Improving Salem River, New Jersey				1,490.66			1,490.66			1,490.66
Improving Shrewsbury River, New Jersey				7,221.70			7,221.70	4,038.70		3,183.00
Improving South River, New Jersey				4,861.27			4,861.27	4,861.27		
Improving Woodbury Creek, New Jersey				4,549.69			4,549.69			4,549.69
Survey of Delaware River between Philadelphia, Pa., and Camden, N. J					5,000.00		5,000.00	1,000.00		4,000.00
Improving Delaware River, Pennsylvania and New Jersey				125,000.00			125,000.00	72,645.00		52,355.00
Improving Allegheny River, Pennsylvania				6,134.29			6,134.29	6,134.29		
Improving Frankford Creek, Pennsylvania				264.50			264.50			264.50
Dam at Herr's Island, Allegheny River, near Pittsburgh, Pa				37,000.00			37,000.00	659.10		36,340.90
Improving Nanticoke River, Delaware				5,450.00			5,450.00	5,450.00		
Improving Saint Jones River, Delaware				43.00			43.00	43.00		
Improving Chester River, Maryland				2,958.54			2,958.54			2,958.54
Improving Choptank River, Maryland				8,000.00			8,000.00	8,000.00		
Improving Corsica Creek, Maryland				30.10			30.10	30.10		
Improving Pocomoke River, Maryland				8,000.00			8,000.00	8,000.00		
Improving water-way between Deal's Island and the main-land, Maryland				4,669.91			4,669.91			4,669.91
Improving water-way from Chincoteague Bay to Indian River Bay, Virginia, Maryland, and Delaware				18,000.00			18,000.00	77.40		17,922.60
Improving Wicomico River, Maryland				1,372.80			1,372.80			1,372.80
Improving Potomac River				251,260.41			251,260.41	238,260.41		13,000.00
Improving Appomattox River, Virginia				875.00			875.00	875.00		
Improving Archer's Hope River, Virginia				20.63			20.63	20.63		
Improving James River, Virginia				77,500.00			77,500.00	77,500.00		
Improving Mattaponi River, Virginia				2,000.00			2,000.00	2,000.00		
Improving Nottaway River, Virginia				246.16			246.16	246.16		
Improving Pamunkey River, Virginia				2,000.00			2,000.00	2,000.00		
Improving Rappahannock River, Virginia				5,300.00			5,300.00	5,068.80		231.20
Improving Staunton River, Virginia				2,455.62			2,455.62	1,890.02		565.60
Improving Totusky River, Virginia				400.82			400.82	400.82		
Improving York River, Virginia				9,656.28			9,656.28	642.20		8,014.08
Improving Dan River, Virginia and North Carolina				[illegible]			[illegible]	[illegible]		

Improving New River, Virginia and West Virginia				10,000.00		147.29	10,147.29			10,147.29
Improving Monongahela River, West Virginia and Pennsylvania				87,787.10			87,787.10	41,500.00		46,287.10
Improving Monongahela River, West Virginia				12.90			12.90	12.90		
Improving Big Sandy River, West Virginia and Kentucky				9,500.00			9,500.00	7,038.70		2,461.30
Improving Elk River, West Virginia				1,500.00			1,500.00			1,500.00
Improving Great Kanawha River, West Virginia				117,500.00		1.29	117,501.29	117,501.29		
Improving Great Kanawha River, West Virginia. Payment to D. M. & C. P. Dull					34,379.30		34,379.30	34,379.30		
Improving Great Kanawha River, West Virginia. Payment to Charles McCafferty					30,370.15		30,370.15			30,370.15
Improving Little Kanawha River, West Virginia				5,500.00			5,500.00	5,500.00		
Improving Shenandoah River, West Virginia				16,083.40			16,083.40			16,083.40
Improving Black River, North Carolina				1,000.00			1,000.00	1,000.00		
Water-way between Beaufort Harbor and New River, North Carolina				8,500.00			8,500.00	7,000.00		1,500.00
Improving Cape Fear River, North Carolina				74,050.00			74,050.00	70,350.00		3,700.00
Improving Contentina Creek, North Carolina				5,100.00			5,100.00	5,100.00		
Improving Currituck Sound and North River Bar, North Carolina				6,500.00			6,500.00	6,500.00		
Improving Meherin River, North Carolina				415.47			415.47			415.47
Improving Neuse River, North Carolina				8,203.00			8,203.00	3,760.20		4,442.80
Water-way between New Berne and Beaufort, N. C				7,800.00			7,800.00	2,600.00		5,200.00
Improving New River, North Carolina				8,500.00			8,500.00	8,500.00		
Improving Roanoke River, North Carolina				13,100.00			13,100.00	11,690.30		1,409.70
Improving Trent River, North Carolina				213.50			213.50			213.50
Improving Yadkin River, North Carolina				8,300.00			8,300.00	7,300.00		1,000.00
Improving Ashley River, South Carolina				1,000.00		16.54	1,016.54	11.17		1,005.37
Improving Congaree River, South Carolina				12.90			12.90	12.90		
Improving Edisto River, South Carolina						163.15	163.15	163.15		
Improving Great Pee Pee River, South Carolina				8,600.00			8,600.00	8,600.00		
Improving Salkahatchie River, South Carolina						355.34	355.34	355.34		
Improving Santee River, South Carolina				3,450.00			3,450.00	17.20		3,432.80
Improving Waccamaw River, South Carolina				3,900.00			3,900.00	3,900.00		
Improving Wappoo Cut, South Carolina				5,000.00		319.53	5,319.53	5,319.53		
Improving Wateree River, South Carolina				1,700.00			1,700.00	1,000.00		700.00
Improving Altamaha River, Georgia				16,551.87		953.03	17,504.90	14,537.40		2,967.50
Improving Flint River, Georgia				11,000.00			11,000.00	9,060.20		1,939.80
Improving Ocmulgee River, Georgia				7,000.00			7,000.00	7,000.00		
Improving Oconee River, Georgia				7,000.78			7,000.78	7,000.78		
Carried forward				10,879,601.62	33,779,524.22	1,416,538.22	46,075,664.06	36,648,471.08	1,056,298.57	8,370,894.41

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
MILITARY ESTABLISHMENT—continued.										
Brought forward				$10,879,601.62	$33,779,524.22	$1,416,538.22	$46,075,664.06	$36,648,471.08	$1,056,298.57	$8,870,894.41
Improving Oostenaula and Coosawattee Rivers, Georgia				1,121.86			1,121.86	1,121.86		
Improving Romley Marsh, Georgia				395.07		42.13	437.20	225.00		212.20
Improving Saint Augustine River, Georgia				3,417.66			3,417.66			3,417.66
Improving Savannah River, Georgia				822.71		173.23	995.94	246.50		749.44
Improving Chattahoochee River, Georgia and Alabama				16,000.00			16,000.00	14,077.40		1,922.60
Improving Coosa River, Georgia and Alabama				22,000.00			22,000.00	20,107.50		1,892.50
Improving Cumberland Sound, Georgia and Florida				70,165.00		443.07	70,608.07	70,165.00		443.07
Improving Caloosahatchee River, Florida				8.60			8.60	8.60		
Improving inside passage between Fernandina and Saint John's, Florida				4,434.45			4,434.45			4,434.45
Improving La Grange Bayou, Florida				1,000.00			1,000.00			1,000.00
Improving Manatee and Pease Rivers, Florida				9,000.00			9,000.00	9,000.00		
Improving Saint John's River, Florida				105,484.80			105,484.80	99,584.80		5,900.00
Improving Suwanee River, Florida				1,008.60			1,008.60	1,008.60		
Improving Choctawhatchee River, Florida and Alabama				4,000.00			4,000.00	3,025.80		974.20
Improving Escambia and Conecuh Rivers, Florida and Alabama				9,000.00			9,000.00	6,043.00		2,957.00
Improving Alabama River, Alabama				7,500.00			7,500.00	6,043.00		1,457.00
Improving Black Warrior River, Alabama				100,750.00			100,750.00	25,938.60		74,811.40
Improving Cahawba River, Alabama				7,000.00			7,000.00			7,000.00
Improving Tallapoosa River, Alabama				5,000.00			5,000.00	4,021.50		978.50
Improving Warrior and Tombigbee Rivers, Alabama and Mississippi				30,500.00			30,500.00	30,500.00		
Improving Big Black River, Mississippi				5,000.00			5,000.00			
Improving Big Sunflower River, Mississippi				2,500.00			2,500.00	2,500.00		
Improving Noxubee River, Mississippi				3,000.00			3,000.00	3,000.00		
Improving Pascagoula River, Mississippi				23,100.00			23,100.00	23,100.00		
Improving Pearl River, Mississippi				4,025.80			4,025.80	4,025.80		
Improving Steele's Bayou, Mississippi				500.00			500.00	200.00		300.00
Improving Yazoo River, Mississippi				3,001.47			3,001.47	2,012.90		988.57
Improving Amite River, Louisiana				1.99		331.84	333.33			333.33
Improving Bayou Bartholomew, Louisiana				1,800.00			1,800.00	1,800.00		
Improving Bayou Black, Louisiana				319.81			319.81			319.81

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Improving Bayou Courtableau, Louisiana				2,500.00			2,500.00	600.00		
Improving Bayou d'Arbonne, Louisiana				600.00			600.00			79.61
Improving Bayou La Fourche, Louisiana				79.61			79.61			582.08
Improving Bayou Teche, Louisiana						582.08	582.08			
Improving Bayou Terrebonne, Louisiana				2,000.00			2,000.00	2,000.00		
Improving Calcasieu River and Pass, Louisiana				14,180.71			14,180.71	11,060.20		3,120.51
Connecting Bayou Teche with Grand Lake, Louisiana				22,100.05			22,100.05			22,100.05
Improving Tensas River, Louisiana				400.00			400.00	400.00		
Improving Red River, Louisiana and Arkansas				17,000.00			17,000.00	15,594.60		1,405.40
Improving Aransas Pass and Bay, Texas				95,003.61			95,003.61	95,003.61		
Improving mouth of Brazos River, Texas				12,250.00			12,250.00	2,323.10		9,926.90
Improving Buffalo Bayou, Texas				10,000.00			10,000.00	10,000.00		
Improving Cypress Bayou, Texas and Louisiana				8,000.00			8,000.00	8,000.00		
Improving Neches River, Texas				11,667.84			11,667.84			11,667.84
Improving Pass Cavallo, Texas				27,500.00			27,500.00			27,500.00
Protection of river bank at Fort Brown, Tex				1,000.00			1,000.00			1,000.00
Improving Sabine Pass, Texas				33,750.00			33,750.00	33,750.00		
Improving Sabine River, Texas				4,546.56			4,546.56			4,546.56
Improving Arkansas River, Arkansas				42,374.80			42,374.80	35,227.90		7,146.90
Removing obstructions in the Arkansas River, Arkansas and Kansas				2,200.00			2,200.00	2,012.90		187.10
Improving Fourche Le Fevre River, Arkansas				500.00			500.00	500.00		
Improving Black River, Arkansas and Missouri				500.00			500.00	500.00		
Improving Little Red River, Arkansas				2,600.00			2,600.00	212.90		2,387.10
Improving Red River above Fulton, Ark				3,300.00			3,300.00	3,300.00		
Improving St. Francis River, Arkansas and Missouri				1,000.00			1,000.00	1,000.00		
Improving Sabine River, Arkansas				.55			.55			.55
Improving White River, Arkansas				6,430.10			6,430.10	4,730.10		1,700.00
Improving White River above Buffalo Shoals, Arkansas				.60			.60			.60
Improving Big Hatchee River, Tennessee				21.50			21.50	21.50		
Improving Caney Fork River, Tennessee				2,000.00			2,000.00	2,000.00		
Improving Clinch River, Tennessee				3,500.00			3,500.00	3,500.00		
Improving Cumberland River above the mouth of the Jellico, Kentucky				5,000.00			5,000.00			5,000.00
Improving Cumberland River above Nashville, Tenn				77,000.00			77,000.00	7,000.00		70,000.00
Improving Cumberland River below Nashville, Tenn				11,500.00			11,500.00	11,500.00		
Improving French Broad River, Tennessee				4,000.00			4,000.00	4,000.00		
Improving South Forked Deer River, Tennessee						4.30	4.30	4.30		
Carried forward				11,750,869.19	33,779,524.22	1,418,114.37	46,948,507.78	37,237,872.37	1,056,298.57	8,654,336.84

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
MILITARY ESTABLISHMENT—continued.										
Brought forward				$11,750,869.19	$33,779,524.22	$1,418,114.37	$46,948,507.78	$37,237,872.37	$1,056,298.57	$8,654,336.84
Improving Tennessee River above Chattanooga, Tenn				4,000.00			4,000.00	4,000.00		
Improving Tennessee River below Chattanooga, Tenn				97,500.00			97,500.00	97,500.00		
Improving South Fork of Cumberland River, Kentucky				1,000.00			1,000.00	1,000.00		
Improving Kentucky River, Kentucky				156,500.00			156,500.00	56,875.10		99,624.90
Improving Ohio River, Ohio				228,840.98			228,840.98	165,182.14		63,658.84
Improving Falls of Ohio River at Louisville, Ky				284,500.00			284,500.00	131,307.20		153,192.80
Improving Muskingum River, Ohio				10,000.00			10,000.00	10,000.00		
Improving Rocky River, Ohio				119.31			119.31			119.31
Improving Sandusky River, Ohio				628.47			628.47			628.47
Improving Calumet River, Illinois				50,000.00			50,000.00			50,000.00
Improving Calumet River, Illinois and Indiana				29,300.00			29,300.00	11,124.70		18,175.30
Improving Illinois River, Illinois				42,500.00			42,500.00	35,292.40		7,207.60
Examination of Illinois and Michigan and Hennepin Canals				14,557.64			14,557.64	60.20		14,497.44
Improving Wabash River, Indiana and Illinois				43,500.00			43,500.00	24,253.70		19,246.30
Improving White River, Indiana				3,800.00			3,800.00	2,521.50		1,278.50
Survey of Mississippi River				8,393.50			8,393.50	7,947.30		446.20
Improving Mississippi River				1,276,833.18		21.00	1,276,854.18	957,896.46		318,957.72
Removing obstructions in the Mississippi River				20,039.39			20,039.39	16,598.90		2,440.49
Reservoirs at headwaters of the Mississippi River				37,364.75			37,364.75	12,508.60		24,856.15
Improving Upper Mississippi River				4,000.00			4,000.00	4,000.00		
Improving Mississippi River from Saint Paul to Des Moines Rapids, Minnesota, Iowa, Missouri, Illinois, and Wisconsin				255,200.00			255,000.00	203,354.50		51,645.50
Improving Des Moines Rapids, Mississippi River				28,250.00			28,250.00	3,250.00		25,000.00
Dry-dock at Des Moines Rapids Canal, Mississippi River				25,750.00			25,750.00	25,750.00		
Improving Mississippi River from Des Moines Rapids to mouth of Illinois River, Illinois and Missouri				75,000.00			75,000.00	75,000.00		

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mouths of Ohio and Illinois Rivers, [illegible] and Missouri				221,440.15			[illegible]			
Gauging the waters of the Lower Mississippi and its tributaries				1,400.00			1,400.00	1,400.00		
Examinations and surveys at South Pass, Mississippi River					8,800.00		8,800.00	8,800.00		
Improving Gasconade River, Missouri				3,048.44			3,048.44	3,048.44		
Improving Missouri River from its mouth to Sioux City, Iowa				145,000.00			145,000.00	138,792.70		6,207.30
Survey of Missouri River above Missouri River Falls, Fort Benton, Mont				15,000.00			15,000.00			15,000.00
Improving Missouri River from Sioux City to Fort Benton, Mont				26,000.00			26,000.00	26,000.00		
Removing obstructions in the Missouri River				4,500.00			4,500.00	2,017.20		2,482.80
Improving Osage River, Missouri and Kansas				5,500.00			5,500.00	1,525.80		3,974.20
Improving Clinton River, Michigan				6,000.00			6,000.00	2,600.00		3,400.00
Improving Detroit River, Michigan				4,500.00			4,500.00	4,500.00		
Improving Saginaw River, Michigan				14,750.00			14,750.00	14,750.00		
Hay Lake Channel, Sault Ste. Marie River, Michigan				127,000.00			127,000.00	70,653.60		56,346.40
Improving St. Mary's River, Michigan				203,000.00			203,000.00	121,066.40		81,933.60
Improving St. Mary's River and St. Mary's Falls Canal, Michigan				182.31			182.31			182.31
Improving St. Clair Flats Canal, Michigan				11,250.00			11,250.00	11,250.00		
Examination of Portage Lake and Lake Superior Ship-Canals				5,100.00		50.20	5,150.20	21.50		5,128.70
Improving Chippewa River, Wisconsin				4,021.50			4,021.50	3,621.50		400.00
Improving Fox River, Wisconsin				29,000.00			29,000.00	21,227.90		7,772.10
Improving Fox and Wisconsin Rivers, Wisconsin				10,000.00			10,000.00	43.00		9,957.00
Improving Minnesota River, Minnesota				42.00			42.00			42.00
Improving Red River of the North, Minnesota and Dakota				20,141.90			20,141.90	12,141.90		8,000.00
Improving Yellowstone River, Montana and Idaho				16,000.00			16,000.00	3,000.00		13,000.00
Improving Sacramento and Feather Rivers, California				120,000.00			120,000.00	10,258.00		109,742.00
Improving San Joaquin River, California				8,750.00			8,750.00	8,750.00		
Gauging the waters of the Columbia River, Oregon				135.00			135.00	135.00		
Improving mouth of Columbia River, Oregon and Washington				152,500.00			152,500.00	130,226.58		22,273.42
Improving Columbia River at Cascades, Oregon				78,497.87			78,497.00	77,394.38		1,103.49
Improving Upper Columbia and Snake Rivers, Oregon and Washington						5.48	5.48	5.48		
Improving Columbia and Lower Willamette Rivers, below Portland, Oregon				23,993.67			23,993.67	23,993.67		
Improving Coquille River, Oregon				2,750.00		2.32	3,752.32	3,752.32		
Carried forward				15,708,749.23	33,788,324.22	1,418,193.37	50,915,266.82	39,934,590.85	1,056,298.57	9,924,377.90

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ended June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
		Vol.	Page or section.							
MILITARY ESTABLISHMENT—continued.										
Brought forward				$15,708,749.23	$33,788,324.22	$1,418,193.87	$50,915,266.82	$39,934,590.35	$1,056,298.57	$9,924,377.90
Improving Umpqua River, Oregon						.86	.86	.86		
Improving Willamette Rivers above Portland, Oregon				1,499.13			1,499.13	1,499.13		
Improving Chehalis River, Washington				1,900.00		.20	1,900.20	1,900.20		
Improving Skagit, Steilaquamish, Nootsack, Snohomish, and Snoqualmie Rivers, Washington				2,700.00			2,700.00	2,700.00		
Total military establishment				15,714,848.36	33,788,324.22	1,418,194.43	50,921,367.01	39,940,690.54	1,056,298.57	9,924,377.90
NAVAL ESTABLISHMENT.										
Pay of the Navy prior to July 1	1878			369.66			369.66			369.66
Do	1879			5.43			5.43			5.43
Do	1882			149.76		179.11	328.87			328.87
Do	1883			811.97			811.97	800.00		11.97
Do	1885				68,613.03		68,613.03	68,228.96	233.41	150.66
Pay of the Navy, act of March 3	1885			174,090.65		37,915.11	212,005.76	211,993.18		12.58
Do	1887			1,338,925.12		263,410.14	1,602,335.26	1,572,793.49		29,541.77
Do	1888				7,000,000.00	893,439.29	7,893,439.29	6,467,158.11		1,426,281.18
Pay, miscellaneous	1882*			36.48			36.48			36.48
Do	1883					10.00	10.00		10.00	
Do	1883*			2.56			2.56			2.56
Do	1885				966.15		966.15	966.15		
Do	1885*				842.86	66.37	909.23	842.86	66.37	
Do	1886			2,572.97	502.66	2,798.63	5,874.26	5,868.14		6.12
Do	1887			7,726.91		7,518.56	15,245.47	11,586.68		3,658.79
Do	1888				205,000.00	3,834.86	208,834.86	203,799.61		5,035.25
Contingent, Navy	1884				141.25		141.25	141.25		
Do	1885*				8.59		8.59	8.59		
Do	1886			14,498.24			14,498.24		14,498.24	
Do	1887			6,234.50		2,120.24	8,354.74	2,776.55		5,578.19
Do	1888				7,000.00	27.09	7,027.09	1,900.58		5,126.51
Pay civilian members Naval Advisory Board	1887			489.60			489.60	161.40		328.20
Pay of the Marine Corps prior to July 1	1879			23.20			23.20			23.20
Do	1885				276.99		276.99	276.99		
Pay of the Marine Corps, act of March 3	1885			186,483.83		4,119.95	190,602.08	2,355.12		188,246.96
Do	1887			110,091.19		7,681.85	117,772.04	102,603.75		15,168.29
Do	1888				661,089.85	60,538.47	719,128.32	613,979.39		105,148.93

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Do	1887			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Do	1888				62,155.60	355.52	62,511.12			
Clothing	1886			5,942.62			5,942.62		5,942.62	
Do	1887			.32	5,384.03	1,905.17	7,289.52	5,384.03		1,905.49
Do	1888				75,200.00	4,040.18	79,240.18	78,700.00		540.18
Fuel	1886			3,802.47			3,802.47		3,802.47	
Do	1887			2,074.92		1,983.58	4,058.50	703.55		3,354.95
Do	1888				18,000.00	327.75	18,327.75	18,327.75		
Military stores	1886			26.90		.50	27.40		27.40	
Do	1887			3.68		45.98	49.66			49.66
Do	1888				9,797.00	377.10	10,174.10	10,171.70		2.40
Transportation and recruiting	1882*			5.00			5.00			5.00
Do	1885			11.00	121.00		132.00	20.00		112.00
Do	1886			2,640.34			2,640.34	88.00	2,552.34	
Do	1887			683.66		306.52	990.18	881.75		108.43
Do	1888				9,000.00	185.62	9,185.62	9,131.55		54.07
Repairs of barracks	1886			294.51			294.51		294.51	
Do	1887			34.21	1,963.60	163.03	2,160.84	2,072.81		88.03
Do	1888				14,530.00	664.00	15,194.00	15,194.00		
Forage for horses	1886			2,167.32			2,167.32		2,167.32	
Do	1887			601.24		770.21	1,371.45			1,371.45
Do	1888				4,000.00	30.20	4,030.20	3,500.00		530.20
Quarters for officers	1887			1.60		394.08	395.68	48.00		347.68
Hire of quarters	1888				6,624.00	48.00	6,672.00	6,624.00		48.00
Contingent	1881*			177.04			177.04		177.04	
Do	1882*			1.60			1.60			1.60
Do	1883*			11.33			11.33			11.33
Do	1884			20.58			20.58			20.58
Do	1885				.72		.72			.72
Do	1886			76.80	399.77		476.57	99.75	76.17	300.65
Do	1887			64.52		400.49	465.01	314.29		150.72
Do	1888				26,322.02	117.84	26,439.86	26,384.44		55.42
Naval Academy:										
Pay of professors and others	1886			3,799.41			3,799.41		3,799.41	
Pay of watchmen and others	1886			284.19			284.19		284.19	
Pay of mechanics and others	1886			92.40			92.40		92.40	
Pay of steam employés	1886			14.54			14.54		14.54	
Pay	1887			303.72		709.63	1,013.35	120.91		892.44
Do	1888				104,030.45	175.61	104,206.06	102,453.38		1,752.68
Special course	1887					2,140.17	2,140.17			2,140.17
Do	1888				5,000.00		5,000.00			5,000.00
Repairs	1886					1.17	1.17		1.17	
Do	1887					24.77	24.77	24.41		.36
Do	1888				36,000.00	1,452.27	37,452.27	30,828.58		6,623.69
Heating and lighting	1886					.10	.10		.10	
Do	1888				17,000.00	8,051.92	25,051.92	24,324.72		727.20
Carried forward				1,869,757.73	8,331,800.39	1,812,512.06	11,514,070.18	9,666,010.14	34,844.27	1,813,215.77

* And prior years.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	[illegible] tions for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	[illegible] available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
NAVAL ESTABLISHMENT—continued.										
Brought forward				$1,869,757.73	$8,331,800.39	$1,312,512.06	$11,514,070.18	$9,666,010.14	$34,844.27	$1,813,215.77
Naval Academy—Continued.										
Library	1886					.15	.15		.15	
Do	1887					471.08	471.08	471.08		
Do	1888				2,000.00	1,000.00	3,000.00	2,291.42		708.58
Stationery	1886					8.11	8.11		8.11	
Do	1887			14.00		226.44	240.44	226.44		14.00
Do	1888				2,000.00	701.19	2,701.19	1,989.47		711.72
Chemistry	1887					50.94	50.94	50.90		.04
Do	1888				2,500.00	499.30	2,999.30	2,203.72		795.58
Stores	1887					.01	.01			.01
Do	1888				800.00	15.51	815.51	801.68		13.83
Materials	1888				1,000.00	500.00	1,500.00	1,465.06		34.94
Miscellaneous	1883*			.18			.18			.18
Do	1883			.25			.25			.25
Do	1887					74.95	74.95	74.95		
Do	1888				32,000.00	2,720.96	34,720.96	31,126.84		3,594.12
Board of Visitors	1886				117.83	356.11	473.94		356.11	117.83
Do	1887					122.76	122.76			122.76
Do	1888				1,500.00		1,500.00	1,500.00		
Navigation and navigation supplies	1886					46.02	46.02	46.02		
Do	1887			29,615.65		2,263.16	31,878.81	31,827.06		51.75
Do	1888				83,500.00	1,021.56	84,521.56	74,416.74		10,104.82
Bureau of Navigation:										
Civil establishment	1886			11.92			11.92		11.92	
Do	1887			.03		194.58	194.61	.94		193.67
Do	1888				9,000.00	82.19	9,082.19	9,082.00		19
Contingent	1883*			.80			.80			.80
Do	1884			7.75			7.75			7.75
Do	1885			27.65			27.65			27.65
Do	1886			159.58	299.97	.35	459.90	77.04	82.89	299.97
Do	1887			1,630.93		554.88	2,185.81	933.71		1,252.10
Do	1888				5,000.00	336.20	5,336.20	3,172.45		2,163.75
Ocean surveys	1886			2,542.51			2,542.51		2,542.51	
Do	(†)			2,787.93	5,000.00		7,787.93	1,123.48		6,664.45
Publications of surveys of the Mexican coast				312.88	5,000.00	269.50	5,582.38	5,441.41		140.97
Observation of transit of Venus				3,510.84		235.98	3,746.82	2,855.59		891.23
Survey of the west coast of Mexico				4.65			4.65			4.65
New Naval Observatory				110,000.00			110,000.00	8,158.10		101,841.90

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Do	1886			[illegible]		448.20	4,514.48	2,[illegible]		[illegible]
Do	1887			4,066.28						24,636.32
Do	1888				126,400.00	1,213.26	127,613.26	102,976.94		
Bureau of Ordnance:										
Civil establishment	1886			3.17			3.17		3.17	
Do	1887			352.61		.94	353.55			353.55
Do	1888				24,525.00		24,525.00	24,200.56		324.44
Contingent	1883*			1.14			1.14			1.14
Do	1884			57.66			57.66			57.66
Do	1885*				5.00		5.00	5.00		
Do	1885			56.77	17.90		74.67			74.67
Do	1886			62.28	1,922.70		1,984.98	1,170.85		814.13
Do	1887			11.48	1,195.05	.50	1,207.03	781.27		425.76
Do	1888				5,000.00	1,735.18	6,735.18	6,734.22		.96
Repairs	1886			121.67			121.67		121.67	
Do	1887			2,454.58		17.92	2,472.50	330.07		2,142.43
Do	1888				15,000.00		15,000.00	13,859.66		1,140.34
Torpedo Corps	1885*				1.00	1.25	2.25	1.00	1.25	
Do	1886			3,447.38			3,447.38	89.37	3,358.01	
Do	1887			11,811.62		147.03	11,958.65	11,755.04		203.61
Do	1888				57,800.00	79.85	57,879.85	49,089.63		8,790.22
Torpedoes				50,000.00			50,000.00			50,000.00
Naval proving grounds				40,000.00			40,000.00			40,000.00
Ordnance materials, proceeds of sales				25,496.51	67,639.49		93,136.00	33,275.30		59,860.70
Breech-loading rifle cannon				19,709.57		2,182.28	21,891.85	8,763.57		13,128.28
Wire-wound guns				4,000.00			4,000.00			4,000.00
Testing American armor				24,917.03			24,917.03			24,917.03
Sale of small arms				215.31	2,432.50		2,647.81	904.59		1,743.22
Testing Clark's deflective turrets				5,870.74		20.70	5,891.44	2,314.94		3,576.50
Purchase of steamer *Stiletto*				25,000.00			25,000.00	25,000.00		
Steel cruisers:										
Construction and repair				72.27	47,291.83	27.37	47,391.47	30,197.79		17,193.68
Machinery				.25	5,382.73	2.61	5,385.59	5,382.73		2.86
Equipment and recruiting				4,221.60			4,221.60	2,500.00		1,721.60
Navigation				8,971.93	2,500.00	440.46	11,912.39	419.28		11,493.11
Ordnance				25,088.32	175,000.00	296.15	200,384.47	48,444.06		151,940.41
Ordnance, gun carriages for the *Chicago*				9,884.85			9,884.85	2,858.40		7,026.45
Ordnance, powder for the *Boston*				1,200.01			1,200.01	1,136.63		63.38
Ordnance, freight and material				8,129.53		124.04	8,253.57	8,115.89		167.68
Ordnance, foreign and domestic bills				5.60			5.60			5.60
Ordnance, existing contracts				4,701.63			4,701.63	4,628.86		72.77
Care of monitors				151.50		48.50	200.00	151.50		48.50
Increase of the Navy, act March 3	1885			1,810,741.37		119,318.76	1,930,060.13	1,239,812.56		690,247.57
Vessels and monitors, act August 3	1886			2,453,240.95		1,773.13	2,455,014.08	1,165,374.80		1,289,639.28
Equipment of vessels	1885*				463.30		463.30	463.30		
Do	1886			89,346.39		76.25	89,422.64		89,422.64	
Do	1887			181,635.80		1,894.30	183,530.10	118,087.86		65,442.24
Carried forward				6,835,697.91	9,014,094.69	1,454,112.94	17,303,905.54	12,756,840.91	130,872.84	4,416,191.79

* And prior years. † No year.

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NAVAL ESTABLISHMENT—continued.										
Brought forward				$6,835,697.91	$9,014,094.69	$1,454,112.94	$17,303,905.54	$12,756,840.91	$130,872.84	$4,416,191.79
Equipment of vessels	1888				625,000.00	24,977.14	649,977.14	516,077.33		133,899.81
Equipment and Recruiting:										
Transportation and recruiting	1885*					746.50	746.50		746.50	
Do	1885			87.00	25.00		112.00			112.00
Do	1886			10,019.41			10,019.41	75.25	9,944.16	
Do	1887			834.01		2,937.50	3,771.51	2,914.23		857.28
Do	1888				25,000.00	3,267.07	28,267.07	27,666.94		600.13
Civil establishment	1886			61.17			61.17		61.17	
Do	1887			959.45		40.51	999.96			999.96
Do	1888				11,525.00	122.98	11,647.98	11,594.34		53.64
Contingent	1879*			2.64			2.64			2.64
Do	1883*			6.22			6.22			6.22
Do	1884			131.96			131.96			131.96
Do	1885*				661.53		661.53	661.53		
Do	1885			44.09	51.86		95.95	51.86		44.09
Do	1886			20.09	719.15	74.23	813.47	94.32		719.15
Do	1887			10,421.07		46.64	10,467.71	2,809.97		7,657.74
Do	1888				15,000.00	310.53	15,310.53	10,926.84		4,383.69
Maintenance of yards and docks	1883*			107.72			107.72			107.72
Do	1886			2,413.41			2,413.41		2,413.41	
Do	1887			10,627.31		293.53	10,920.84	10,894.55		26.29
Do	1888				170,000.00	1,974.79	171,974.79	156,944.21		15,030.58
Civil establishment, Yards and Docks	1886			26.85			26.85		26.85	
Do	1887			5,332.58		140.57	5,473.15			5,473.15
Do	1888				45,893.09		45,893.09	44,398.80		1,494.29
Contingent, Yards and Docks	1886			4,698.80			4,698.80		4,698.80	
Do	1887			199.13		205.79	404.92			404.92
Do	1888				20,000.00		20,000.00	8,861.15		11,138.85
Naval stations and coaling depots:										
Port Royal, S. C				1,932.62			1,932.62	1,740.12		92.50
Isthmus of Panama				200,000.00			200,000.00			200,000.00
Naval training station:										
Coaster's Harbor Island, Rhode Island	1886			23.10			23.10		23.10	
Do	1887			2,331.45		92.56	2,424.01	2,227.81		196.20
Do	1888				14,000.00		14,000.00	10,871.28		3,128.72
Naval War College	1886			8.78			8.78		8.78	
Do	1887			490.99			494.90	494.14		.76
Navy-yard, Boston	1888				25,000.00	558.50	25,558.50	25,481.30		77.27
Navy-yard, Boston, Mass., dry-dock				21,000.00		6,500.00	30,500.00	18,364.03		10,145.97

Navy-yard [illegible]	1887			[illegible]				[illegible]	[illegible]		[illegible]
Do	1886			39,705.31			39,705.31	17,486.00			46,659.06
Navy-yard, Mare Island, Cal	1887			123,931.60		1,839.92	125,771.52	79,112.46			6,516.31
Do	1888				46,364.00		46,364.00	39,847.69			
Do											
Officers' quarters, navy-yard, Mare Island, Cal				15,000.00	5,000.00		20,000.00	7,243.10			12,756.90
Navy-yard, Norfolk, Va					20,000.00		20,000.00	3,330.23			16,669.77
Timber dry-docks				1,100,000.00			1,100,000.00	302,468.75			797,531.25
Naval Asylum, Philadelphia, Pa	1886			961.75			961.75		961.75		
Do	1887			16,090.60		71.50	16,162.10	12,450.93			3,711.17
Do	1888				63,167.00		63,167.00	43,813.78			19,353.22
Repairs and preservation navy-yards	1886			3,330.27			3,330.27		3,330.27		
Do	1887			1,619.14		317.99	1,937.13	1,934.45			2.68
Do	1888				450,000.00	1,355.85	451,355.85	410,049.49			41,306.36
Enlistment bounties to seamen	1877†			33.35			33.35				33.35
Do	1878			66.66			66.66				66.66
Do	1879			8.33			8.33				8.33
Do	1885				5,134.67		5,134.67	5,134.66	.01		
Medical Department	1885*				206.00	.36	206.36	206.00	.36		
Do	1886			11,042.74			11,042.74	5.00	11,037.74		
Do	1887			17,296.28		114.48	17,410.76	6,480.21			10,930.55
Do	1888				57,500.00	63.61	57,563.61	50,502.79			7,060.82
Naval-hospital fund	1886			3.96			3.96		3.96		
Do	1887†			.40			.40				.40
Do	1888				30,000.00	12.54	30,012.54	30,012.33			.21
Do	(‡)			195,480.44	25,564.45	29,473.74	250,518.63	41,074.99			209,443.64
Bureau of Medicine and Surgery:											
Repairs	1885*					1.00	1.00		1.00		
Do	1886			177.90			177.90		177.90		
Do	1887			112.58			112.58	111.83			.75
Do	1888				20,000.00		20,000.00	19,259.60			740.40
Contingent	1883*			15.45			15.45				15.45
Do	1885*					4.85	4.85		4.85		
Do	1886			8,254.42		1.32	8,255.74		8,255.74		
Do	1887			6,280.67		104.70	6,385.37	4,470.48			1,914.89
Do	1888				25,000.00	24.46	25,024.46	20,420.22			4,604.24
Naval Hospital, Widow's Island, Me				49,975.00			49,975.00	40,218.22			9,756.78
Provisions, Navy	1879*			27.30			27.30				27.30
Do	1885*				10,595.44		10,595.44	10,595.44			
Do	1885				338.81		338.81				338.81
Do	1886			14,769.87		.61	14,770.48	14,770.48			
Do	1887			250,051.43		8,785.89	258,837.32	197,772.68			61,064.64
Do	1888				1,121,000.00	1,733.03	1,122,733.03	854,100.13			268,632.90
Clothing, Navy				313,873.01	105,482.76	49,204.79	468,560.56	277,241.49			191,319.07
Bureau of Provisions and Clothing:											
Small stores				103,592.01	24,259.01	14,504.21	142,355.23	53,839.61			88,515.62
Carried forward				9,457,558.68	11,976,582.46	1,604,842.90	23,038,984.04	16,210,566.34	172,569.20		6,655,848.50

* And prior years. † Prior to July 1 ‡ No year.

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Specific objects of appropriations.	Year.	Statutes. Vol.	Statutes. Page or section.	Balances of appropriations July 1, 1887.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations June 30, 1888.
NAVAL ESTABLISHMENT—continued.										
Brought forward				$9,457,558.68	$11,976,582.46	$1,604,842.90	$23,038,984.04	$16,210,566.34	$172,569.20	$6,655,848.50
Bureau of Provisions and Clothing—Cont'd.										
Civil establishment	1886			1.56			1.56		1.56	
Do	1887			4,537.00		607.72	5,144.72			5,144.72
Do	1888				70,000.00	230.78	70,230.78	68,283.32		1,947.46
Contingent	1883*			32.02			32.02			32.02
Do	1886			5,934.68		.20	5,934.88		5,934.88	
Do	1887			26,043.21		235.34	26,278.55	10,603.32		15,675.23
Do	1887 / 1888			3,365.59		2,067.46	5,433.05	4,543.15		889.90
Do	1888				50,000.00	1,411.85	51,411.85	51,302.33		109.52
Construction and Repair	1878†			56,644.10			56,644.10			56,644.10
Do	1885*				2,145.84		2,145.84	2,145.84		
Do	1886			3.72		.10	3.82	.68	3.14	
Do	1887			47,263.16		6,420.16	53,683.32	47,411.58		6,271.74
Do	1888				943,691.25	66,168.53	1,009,859.78	897,607.75		112,252.03
Repairs of vessels				88,352.43		17,235.05	105,587.48	91,925.92		13,661.56
Civil establishment, Construction and Repair	1886			1,148.17			1,148.17		1,148.17	
Do	1887			254.18		412.27	666.45	497.15		169.30
Do	1888				20,969.75	150.55	21,146.30	20,377.14		763.16
Bureau of Steam Engineering	1878†			21,731.68			21,731.68	4,504.27		17,227.41
Do	1883*			626.57			626.57			626.57
Do	1885*					17.96	17.96		17.96	
Do	1886			146,399.68		10,229.33	156,629.01	13,268.50	143,360.51	
Do	1887			58,353.27		10,139.73	68,493.00	49,793.58		18,699.42
Do	1888				675,000.00	9,772.29	684,772.29	626,247.27		58,525.02
Bureau of Steam Engineering:										
Civil establishment	1886			1,003.90			1,003.90		1,003.90	
Do	1887			7.18		.19	7.37			7.37
Do	1888				17,200.00		17,200.00	16,771.70		428.30
Contingent	1886			199.82			199.82		192.82	
Do	1887			500.00			500.00	248.91		251.09
Do	1888				500.00		500.00	350.95		149.05
Prize money to captors				477,355.14		1,245.92	478,601.06	3,647.34		474,953.72
Double-turreted monitors				4,552.74			4,552.74	2,698.50		1,854.24
Machinery, double-turreted monitors				115,452.32			115,452.32	56,695.63		58,756.69
Extra pay to officers and men who served in the Mexican war					5,781.51		5,781.51	5,781.51		
Extra pay to officers and men who served in the Pacific					339.91		339.91	339.91		

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Increase of the Navy, monitors and vessels				2,420,000.00		11,100.00	2,431,100.00	147,244.56		2,283,855.44
Increase of the Navy, armament				3,068,671.65		6,004.85	3,074,676.50	448,827.94		2,625,848.56
Increase of the Navy, armor and gun steel				3,999,929.14			3,999,929.14	43,678.53		3,956,250.61
Indemnity for lost clothing	1876‡			120.00			120.00			120.00
Do	1877‡			60.00			60.00			60.00
Do	1878‡			40.00			40.00			40.00
Do	1885‡				1,384.02		1,384.02	1,324.02		60.00
Bounty for destruction of enemies' vessels	1877‡			27.46			27.46			27.46
Do	1878†			71.11			71.11	37.75		33.36
Do	1879			31.16			31.16			31.16
Do	1880			17.45			17.45			17.45
Do	1881					2.61	2.61			2.61
Do	1882					29.09	29.09			29.09
Do	1884§			51,451.22		7,998.99	59,450.21	1,402.87		58,047.34
Do	1885‡				1,337.47		1,337.47	1,326.25		11.22
Destruction of clothing and bedding for sanitary reasons				101.71	346.65		448.36	346.65		101.71
Removal and burial of remains of Lieut.-Commander George W. De Long and companions				15,394.71			15,394.71	12.50		15,382.21
Payment of officers and crew of the U. S. S. *Kearsarge* for destruction of the *Alabama*					541.04		541.04	541.04		
Payment of Japanese award				32,302.14			32,302.14	285.75		32,016.39
Relief of the children of O. H. Berryman and others				12,367.84			12,367.84			12,367.84
Relief of the survivors and others, exploring steamer *Jeannette*					900.00		900.00	900.00		
Relief of sufferers by wreck of the U. S. S. *Ashuelot*					2,042.00		2,042.00	2,042.00		
Expenses in connection with the Arctic expedition				3,833.62			3,833.62			3,833.62
Navy-pension fund					‖420,000.00		420,000.00			420,000.00
Mileage, Navy (Graham decision)				2,134.08	27,997.11		30,131.19	29,179.99		951.20
Gratuity to machinists in lieu of re-enlistment					918.00		918.00	918.00		
Payment to the New England Transportation Company for damages by collision					76.50		76.50	76.50		
Payment to William H. Baird for damages by collision					1,393.07		1,393.07	1,393.07		
General account of advances				¶1,712,146.03		4,810,016.25	3,097,870.22	4,380,712.71		¶1,282,842.49
Total naval establishment				20,908,277.06	14,219,166.58	6,566,643.37	41,694,087.01	23,493,129.98	324,239.14	17,876,717.89

*And prior years. †Act June 14. ‡Prior to July 1. §Act July 7. ‖$356,833 transferred to the Interior Pensions ledger. ¶Debit balances.

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BALANCES OF APPROPRIATIONS UNEXPENDED JUNE 30, 1887, AND OF THE AMOUNTS CARRIED TO THE SURPLUS FUND, ETC.—Continued.

Specific objects of appropriations.	Year.	Statutes.		Balances of appropriations, July 1, 1877.	Appropriations for the fiscal year ending June 30, 1888.	Repayments made during the fiscal year 1888.	Aggregate available for the fiscal year ending June 30, 1888.	Payments during the fiscal year ending June 30, 1888.	Amounts carried to the surplus fund June 30, 1888.	Balances of appropriations, June 30, 1888.
		Vol.	Page or section.							
RECAPITULATION.										
Treasury				$18,043,077.59	$33,312,861.16	$1,035,695.01	$52,391,633.76	$36,256,025.81	$1,163,149.48	$14,972,458.47
Diplomatic				877,472.90	2,184,362.19	48,051.75	3,109,886.84	1,641,464.19	111,913.37	1,356,509.28
Judiciary				375,743.92	4,405,560.82	217,016.54	4,998,321.28	4,327,003.64	73,378.20	597,939.44
Customs				2,938,027.27	20,839,236.75	581,354.04	24,358,618.06	20,940,809.19	522,967.74	2,894,841.13
Interior (civil)				3,525,294.72	7,365,319.25	82,580.85	10,973,194.82	7,942,049.26	708,098.42	2,323,052.14
Internal revenue				626,575.45	3,972,502.29	22,969.31	4,622,047.05	3,832,527.25	342,612.43	446,907.37
Public debt (redemption)					249,759,758.05	500.00	249,760,258.05	249,760,258.05		
Public debt (interest)					44,760,814.36	286,669.81	45,047,484.17	45,001,677.28	45,806.89	
Public debt (premium)					8,270,842.46		8,270,842.46	8,270,842.46		
Interior (Indians)				17,235,168.32	7,459,547.60	208,689.87	24,903,405.79	6,457,987.74	325,012.70	18,120,455.35
Interior (pensions)				4,088,915.54	84,403,191.56	3,765,277.75	92,257,384.85	84,053,786.52	1,402,796.24	6,800,802.09
Military establishment				15,714,848.36	33,788,324.22	1,418,194.43	50,921,367.01	39,940,690.54	1,056,298.57	9,924,377.90
Naval establishment				20,908,277.06	14,219,166.58	6,566,643.37	41,694,087.01	23,493,129.96	324,239.14	17,876,717.89
Total				84,333,401.13	514,741,487.29	14,233,642.73	613,308,531.15	531,918,201.91	6,076,268.18	75,314,061.06

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INDEX.

Page.

ral account of receipts and expenditures ..... IV-LXV
ices deposited with the States LXV
ulture, Commissioner, printing annual report 3
Department, and bureaus, salaries, etc 29-32
tant United States treasurers 13-14
duct Bridge—purchase 24
y Medical Museum 27
t, J., jr.:
ortrait 38
ayment to widow of 39
rance to widows, etc., of officers who die abroad 63
rance or drawback 149-150
ama claims, judgments and salaries 67
ama, steamer 318
ta:
raveling expenses 69
ent, etc., office of marshal 69
eal fishing and other hunting 109
ducation of children 122
neys United States courts 82-84
s, J. H., payment to 119
itect of Capitol, salaries 128
aisement and sale of abandoned military reservations 135
y and Navy Hospital, Hot Springs, Ark 261
y Medical Museum 263
icial limbs, appliances, and trusses 263
ng and equipping the militia 265
ament of fortifications 265
nals 266
c seas, observations and explorations 271
lery school, Fort Monroe 271
as, John C., administrator of Joseph Adams 293
sory board. naval establishment 299
nic Garden 3
au of Engraving and Printing 11-12
Building 37
lings and grounds:
War Department 26
ignal Office 37
hina, Corea, Japan 58
overnment Hospital for Insane 135
Howard University 136
Military Academy 266
lings:
Reform School, District of Columbia 21
aint John's Church or phanage, District of Columbia 21
ssociation for Works of Mercy, District of Columbia 21
olice, District of Columbia 22
chools, District of Columbia 22
House of Good Shepherd, District of Columbia 23
tate, War, and Navy 26
arfield Hospital 27
Treasury vaults, etc 36-37, 38
or Signal Office 37
Mints and assay offices 37
lans, repairs, etc 38
t Tangier, repair 67
Court-house, District of Columbia 69
Customs 106
nterior Department, repairs 135
nnual repairs of Capitol 135
ension 135
Government Printing Office 135
enitentiaries, Utah, Wyoming 135
Congressional Library 135
t agencies and repairs 159
Schools 208-213
Fort Riley, Kansas 271
Military Academy 266
Army Depot, St. Paul 271
Old Produce Exchange, New York 274

Digitized by Google

Page.

Bridge:
Eastern Branch
District of Columbia
Black, L., portrait of
Brownlow, W. P., payment to
Beach, Lewis, widow
Brook, Henry, relief
Baltimore, Marine Hospital
Boat and crew, Hong Kong, Osaka, etc
Bills of exchange, loss
Bringing home criminals
Bringing home remains of Gen. J. Kilpatrick
Boundary between United States and Mexico
Bureau of Weights and Measures
Baden Red Cross Association
Barcelona, Spain, International Exhibition
Brussels, Belgium, International Exhibition
Bailiffs, United States courts
Bookkeeping, United States courts
Buoyage 105-112
Biennial Register
Bounty, military
Bounty, colored soldiers and sailors
Bounties to seamen
Bounty for destruction of enemies' vessels
Barracks and quarters 248-249
Burkhart, Capt. John, relief
Beard, Wm. H., payment to
Customs 94-119, 327-328, 385-386
Collecting revenue from customs
Expenses of regulating immigration
Revenue-cutter service
Light-houses
Light-houses, sites
Light vessels
Fog signals
Buoyage 105-112
Lighting, etc., rivers
Buildings—customs
Furniture, fuel, etc
Janitors, etc
Marine-Hospital Service
Life-Saving Service and stations
Steamers and vessels
Revenue steamer *Richard Rush*
Moieties
Seal fisheries and otter grounds, Alaska
Quarantine station for neat cattle
Ship Island quarantine station
Expenses of local appraisers at quarterly meetings
Light stations 109-111
Steam tender, fourth district
Steam tender, Western rivers
Lighted buoys
Supply tender for Atlantic and Gulf coasts
Revenue steamer for Southern coast
Repayment to importers excess of deposits 112-117
Debentures, drawbacks, etc
Debentures and other charges
Detection and prevention of frauds
Refunding moneys
Extra pay to officers and men, Mexican war (Revenue Marine)
Unclaimed merchandise
Services to American vessels
Salaries and expenses shipping service
Proceeds of goods seized and sold
Refund to Antoine Salazer, Thomas Thomas, boat *J. P. Thomas*, and J. Hart & Co
Relief of employés twelfth light-house district, W. J. Smith, Solomon Spitzer, James B. Mitchell
Payment to J. H. Ayers
Congressional Directory
Court of Claims
Civil Service Commission
Coins, recoinage, etc
Coinage of standard silver dollars
Counterfeiting, etc., suppressing
Chinese, expenses under, act
Chinese subjects at Rock Springs, Wyo
Centennial Exposition at Cincinnati
Checks and drafts
Coast and Geodetic Survey
Courts, Supreme and district, salaries, etc
Courts, United States
Cole, W. H., portrait
Coombs, J. M., payments
Carroll, Daniel, relief
Cochran, A. W., payment to

Digitized by Google

Page.
, Charles, messenger House of Representatives 39
-houses, post-offices, etc 39–45
m-houses, etc 39–45
go, Marine Hospital 45
Marine Hospital 45
nals, bringing home 64
removal of remains of U. S. Minister Kilpatrick 68
-house, District of Columbia 69
cts, support 71
ressional elections 71
s United States courts 84–87
issioners United States courts 87, 92
allader, John F., relief 94
ol repairs 135
terraces, etc 135
nbia Institution Deaf and Dumb 135
zation fund 170
ile Indian School 208–213
nbus, Ohio, confederate cemetery 261
teries 260–261
nbia River, Oregon, Signal Service cable 271
as, quartermasters' stores and commissary stores 272
for destruction of private property 272–273
nutation of rations to prisoners of war 279–280
ornia volunteers 274
t's defective turrets 305
ter's Harbor Island, Rhode Island 309
ict of Columbia 20–24
mprovement and repairs 21
Bridges 21
Washington Asylum 21
Georgetown Almshouse 21
Transportation of paupers 21
Reform School 21
Hospital for Insane 21
Columbia Hospital for Women 21
Childrens' Hospital 21
St. Ann's Asylum 21
Industrial School 21
National Association for Colored Women 21
Woman's Christian Association 21
St. John's Church Orphanage 21
Relief of the poor 21
Washington Hospital for Foundlings 21
National Homeopathic Hospital 21
St. Rose Industrial School 21
Association for Works of Mercy 21
Metropolitan police 21–22
Public schools 22
House of the Good Shepherd 22
Salaries, etc., office 22
Sinking fund 22
interest 22
Interest 23
Fire department 22
Telegraph and telephone 23
Health department 23
Courts 23
Streets 23
Miscellaneous and contingent 23
Defending suits 23
Water 23, 27
Sewerage 24
Payment of legal obligations 24
Washington redemption fund 24
special tax fund 24
Refunding water rent and taxes 24
Redemption of tax lien certificates 24
Pennsylvania avenue paving certificates, etc 24
assessment certificates 24
Guaranty fund 24
Police relief fund 24
Firemen's relief fund 24
Judgments 24
Aqueduct bridge 24
Court-house, repairs 69
Education of feeble-minded children 136
ect taxes, lands sold for 36
nglass, Fred., reimbursement 38
wdney, Hon. A.:
Portrait 38
Payment to widow 39
plomatic 45–68, 323–327, 378–382
Salaries 45–56
Contingent 58–63
Steam launch for legation at Constantinople 56
Boat and crew for legation at Hong-Kong, Osaka, etc 56

Digitized by Google

Page.

Diplomatic—Continued.
Loss on bills of exchange 56-58
Buildings and grounds China, Corea, Japan 58
Emergencies 63
Allowance to widows, etc., of officers who die abroad 63
Transportation of remains of officers who die abroad 63
Fees and costs in extradition cases 63
Bringing home criminals 64
Prisons for American convicts 64
International Bureau of Weights and Measures 64
Hospital at Panama 64
Rescuing shipwrecked American seamen 64
Relief and protection of American seamen 64-66
Revising consular regulations 66
Publication of consular and commercial reports 66
Boundary between the United States and Mexico 66
French spoliation claims 66
International remonetization of silver 66
International Commission for establishment of electrical units 67
International Fishery Exhibition, London 67
Conference of Red Cross Association, Baden 67
International Exhibition, Barcelona, Spain 67
Melbourne 67
Brussels 67
Estates of decedents, trust fund 67
Alabama claims, etc 67
Refunding penalties or charges 67
Spanish indemnity 67
Repairing of building at Tangier 67
Pay of consular officers for services to American seamen and vessels 67-68
Removal of remains of Judson Kilpatrick from Chili 68
Testimonials to umpires to Spanish Commission 68
Spanish Claims Commission 69
Indemnity to Chinese subjects at Rock Springs, Wyo 68
Dickey, Thomas C., relief 39
Defending suits 70
Depredations on public timber 131-132
Denison, George T., repayment of judgment 135
Draft and substitute fund 274
Damages by improvement of Fox and Wisconsin Rivers 293-294
Destruction of clothing for sanitary reasons 318
De Long, Lieut. Geo. W., and companions 318
Executive office 6
Executive Mansion 26
Education of the blind, District of Columbia 11
of children in Alaska 122
of feeble-minded children in District of Columbia 136
Expositions at Cincinnati 11
New Orleans 11
London, etc 67
Electrical units, International Commission 67
Extra pay to officers and men, Mexican war 118, 317-318
etc., who served in the Pacific 318
Electric plant in Senate 135
Elevator in Senate and House of Representatives 135
Examination of claims of States and Territories 274
Epidemic diseases 13
Extradition cases, fees and costs 63
Eastern Branch bridge, District of Columbia 27
Fuel, lights, and water for public buildings 37-38
French spoliation claims 66
Fishery exhibition at London 67
Fish propagation, etc 11-12
Funeral expenses, Chief Justice Waite 94
James Riley 39
Fog signals 194
Freedmen's Hospital and Asylum 136
Fort Robinson 272
Fifty per cent. arrears Army transportation due certain land-grant railroads 254-256
Fort Riley, buildings 271
Fort Taylor 287
Fort Monroe, artillery school, wharf 271
Fort Union 271
Fort Smith, Ark., jail 41
Fox and Wisconsin Rivers 294
Fort Leavenworth military prison 271
Fort Winnebago cemetery fence 261
Garfield, J. A., statue 38, 39
Garfield Hospital, maintenance 26
Geological Survey 123, 133-134
Government Printing Office extension, storehouse 135
German, Adelaide and Julia 313
Gun-boats on Western rivers 279
Gorsuch, William P., reliefs 293
Gratuity to machinists in lieu of enlistment 319
Gettysburgh monuments or tablets 261
House of Representatives—
Compensation and other accounts 1
Stable and carpenter shop 136

Digitized by Google

Page.
spital at Panama 64
for insane 135
Freedmens 136
Hot Springs, Ark 261
Construction and repairs 261-262
For foundlings, District of Columbia 21
National Homeopathic, District of Columbia 21
hn, Hon. Michael, relief of sisters of 39
rt, J. & Co., refund to 119
ward University, buildings and grounds 136
t Springs, Ark.:
Protection and improvement 136
Army and Navy Hospital 261
pkins, Charles F., payment to 136
mestead for Indians 212
nnepin Canal survey 267
rses and other property lost in military service 274-279
rbors and rivers, improving 280-286
ston & Co., R. G., relief 293
lian soldiers—pay and bounty claims 8
ternational Exchange—Smithsonian 11
Bureau of Weights and Measures 64
Remonetizing of silver 66
Commission on Electrical Units 67
Fishery Exhibition, London 67
Exhibition, Melbourne 67
dependent treasury 14
terest:
District of Columbia 23
Public debt 142-143
Indian funds 170-176
dex of claims 39
demnity to Chinese subjects Rock Springs, Wyo 68
tercourse acts and frauds 70
mmigration, expenses of regulating 101
terior civil 119-141, 328-330, 391-401
Salaries, contingent, etc 119-120
bureaus and offices 121-124
Biennial register 120
Library 120, 121, 122, 123
Postage 120
Rent 120
Special land inspectors 120
Interstate Commerce Commission 120
Investigation of affairs of bonded Pacific railroads 120
Stable and shop, House of Representatives 120
Salaries, surveyors-general 123-124
Education of children in Alaska 122
Relief of settlers and purchasers of lands in Nebraska and Kansas 124, 125
Registers and receivers 125-128
Land offices 128-130
Expenses of depositing public moneys 130-131
Reimbursements to receivers 131
Depredations on public timber 131-132
Protecting public lands 132
Expenses of hearings in land entries 132-133
Transcript of records and plats 133
Settlement of claims for swamp land indemnity 133-136
Geological Survey 133-134
Surveying public lands 134
private lands in California, etc 134-135
lands in suit against Montana Improvement Company 134-135
Resurveying lands in suits against Sierra Lumber Company in California 135
Resurveys of public lands 135
Military reservations 135
Repairs of buildings, Interior Department 135
Capitol terraces and grounds, lighting 135
Electric plant in Senate 135
Boiler, vaults, etc., Senate 135
Ventilation, House of Representatives 135
Elevators, Senate and House 135
Pension building 135
Extension of Government Printing Office 135
Storehouse, Government Printing Office 135
Penitentiary, Utah-Wyoming 135
Industrial Christian Home in Utah 135
Library of Congress 135
Buildings and grounds Government Hospital for the Insane 135
Columbia Institute Deaf and Dumb 135
Education of feeble-minded children, District of Columbia 136
Buildings and grounds, Howard University 136
Maryland Institution for the Blind 136
National Museum 136
Revenues of Yellowstone National Park 136
Deposits by individuals 136
Hot Springs, Ark 136
Payment to Charles F. Hopkins 136

Digitized by Google

Page.

Interior civil—Continued.
Relief of W. W. Screws, T. H. Norton, J. McLean, S. H. Pearce 136
Two, etc., per cent. funds lands sold 137
Repayment for lands erroneously sold 137–141
Internal revenue 144–155, 330–332, 401–402
Salaries and expenses collectors 144–146
agents, etc 146–149
Expenses of assessing, etc 146
Expenses under oleomargarine act 149
Drawbacks on stills exported 149
Allowance or drawback 149–150
Redemption of stamps 150–153
Refunding moneys erroneously received 152
Refunding taxes 153–155
Punishment for violation of internal-revenue laws 155
Stamp-paper and dies 155
Paper for internal-revenue stamps 155
Relief of certain parties for taxes collected on rope and bagging 155
Repayment of judgments estates of Edgar Ketchum, George P. Denison 155
Refunding taxes to Vicksburg and Meridian Railroad Company 155
Refunding taxes to certain parties on distilled spirits 155
Interior—Indians 156–214, 332–333, 405–419
Pay, etc., Indian agents, etc 156–158
Traveling expenses inspectors, etc 158, 159
Buildings at agencies and repairs 159
Contingencies Indian Department 159–160
Expenses Indian commissioners 160
Telegraphing and purchase of supplies 161
Transportation of supplies 161–163
Vaccination of Indians 163
Fulfilling treaties 163–169
proceeds of lands 169–170
Proceeds of Sioux reservations in Minnesota and Dakota 170
Civilization fund 170
Interest 170–176
Payment to North Carolina Cherokees 176
Incidentals in Arizona, etc 176–181
Support 181–203
Indian schools 203–212
building 208–213
Civilization of Winnebagoes 212
Ditches and reservoirs for Navajoes 212–213
Gratuity to certain Ute Indians 212
Homesteads for Indians 212
Indian moneys—proceeds of labor 212
Investigating Indian depredation claims 213
Maintenance and education of A. and J. German 213
Negotiating with certain Indian tribes 213
Payment to citizens, Miamies of Kansas 213
indemnity to Poncas 213
to B. A. Shepherd—for lost check of B. S. Neighbors 213
Preventing liquor traffic—Indian reservations 213
Relief of destitute Indians 213
Indians on Crow and other agencies 213
Removal and support of confederated bands of Utes, Otoes, and Missourias 213
School buildings, Forest Grove, Oregon 213
and support of school, Santa Fé 213
Sale and allotment of Umatilla Reservation 213
Stock cattle for Indian industrial schools 213
Surveying, etc., Indian reservations 214
Twenty per cent. additional compensation 214
James, B. S., relief 58
Judiciary 68–91–322–323–382–385
Salaries, contingent 68–69
Building 69
Repairs to court-house, District of Columbia 69
Traveling expenses in Alaska 69
Rent, etc., office of marshal, Alaska 69
Expenses of Territorial courts in Utah 69–70
Prosecution for crimes 70–71
Industrial home in Utah 70
Defending suits 69
Punishing violations of intercourse acts and frauds 70
Support of convicts 71
prisoners United States courts 75–77
Payment to special deputy marshals at Congressional elections 71
Expenses, fees, etc., United States courts 71–75
Miscellaneous, United States courts 77–80
Fees of marshals, etc., United States courts 80–82
Bailiffs, United States courts 82
Attorneys, United States courts 82–84
Clerks, United States courts 84–87
Commissioners, United States courts 87–92
Rent, United States courts 92–94
Bookkeeping, United States courts 94
Supervisors of elections 94

Digitized by Google

Page.

Judiciary—Continued.
Funeral expenses of Chief Justice Waite 94
Relief of John F. Cadwallader 94
Japanese award 318
Key West marine hospital 45
Kilpatrick, Judson, removal of remains 68
Kansas, relief of settlers and purchasers of lands 124–125
Kansas, expenses in suppressiong the rebellion 273
Ketchum, Edgar, repayment of judgments 155
Library:
Congressional 3
building 135
Treasury Department 10
Navy Department 27
Interior Department and offices 120, 121, 122, 123
Surgeon-General's Office 263
Lands, etc., United States 10
Logan, Gen. John A.:
portrait 38
widow 38
Le Brown, John K., relief 39
London, fishery exhibition 67
Light-houses, vessels, etc 102–104
Liquor traffic on Indian reservations 213
Land grant, railroads, transportation 254–256
Livermore, Fidus, relief 293
Mints and assay offices 15–18, 37
Monuments:
Washington, D. C 27
Newburgh, N. Y 39
Gettysburg, Pa 261
Mail transportation, Pacific railroads 29
Medical Congress 38
Murphy, Charles, relief 39
Marine hospitals and service 45, 106–107
Melbourne exhibition 67
Michigan Cavalry, First 274
Mexican coast surveys 303
Mexican war, extra pay 118, 238, 317, 318
Mexico, military contributions in 274
Mitchell, James B., relief 119
Montana Improvement Company 135
Military reservations 135
Minute men 274
Maryland, men and volunteers 274
Maryland Institution of the Blind 136
McLean, J., relief 136
Minute men and volunteers in Maryland, Pennsylvania, and Ohio 274
Maryland minute men 274
Military establishment 235, 294, 334, 346, 420, 442
Pay, etc., Army 235, 237
Military Academy, pay, etc 237
Current and ordinary expenses 266
Miscellaneous items 266
Buildings and grounds 266
Academic building 266
Quarters for enlisted men 266
Workshops 266
Mexican war:
Pay of volunteers 237
Extra pay to officers and men 238
Pay 2 and 3 years' volunteers 237–238
Collection and payment of bounty, etc., of colored soldiers and sailors 238
Bounty 238
Subsistence 238–240
Regular supplies, Quartermaster's Department 240–245
Incidental expenses, Quartermaster's Department 245–248
Barracks and quarters 248–249
Transportation of the Army and its supplies 249–254
Pacific railroads 254
Fifty per cent. arrears of Army transportation due certain land-grant railroads 254–256
Transportation of officers and their baggage 256
Horses for cavalry and artillery 256
Clothing, camp, and garrison equipage 256–260
National cemeteries 260–261
Confederate cemetery at Columbus, Ohio 261
Cemetery fence at Fort Winnebago 261
Monuments or tablets at Gettysburgh, Pennsylvania 261
Army and Navy hospital, Hot Springs, Arkansas 261
Hospitals, construction and repairs 261–262
Construction of quarters for hospital stewards 262
Medical and hospital department 262–263
Library, Surgeon-General's Office 263
Army Medical Museum 263
Artificial limbs, appliances, trusses 263
Ordnance service 263
Ordnance material, proceeds of sales 263

Digitized by Google

Page.

Military establishment—Continued.
Powder and projectiles 262
Ordnance, ordnance stores, etc 263-265
Arming and equipping the militia 265
Seacoast batteries for instruction of militia 265
Armament of fortifications 265
Manufacture of arms at national armories 265
Powder depot, Dover, N. J 266
Testing machine 266
Proving ground, Sandy Hook 266
Shooting galleries and ranges 266
Repairs of arsenals 266
Arsenals, Benicia, etc 266
Rock Island Bridge 266
Contingencies of fortifications 266
Preservation and repair of hospitals 266-267
Fort Taylor, Key West 267
Torpedoes for harbor defenses 267
Engineer depot at Willet's Point 267
Survey of certain historic grounds, etc 267
Surveys for military defenses 267
northern and northwestern lakes 267
for Hennepin Canal 267
Steam launch or tug for harbor of refuge, Lake Huron 267
Testing flume invented by M. J. Adams 267
Yellowstone National Park 267
Contingencies of the Army 267
Adjutant-General's Department 268
Expenses of recruiting 267-268
Commanding General's Office 268
military convicts 271
Signal Service ..... [illegible]
cable, Columbia River 271
Observation and report of storms 270-271
Observations and explorations in Arctic seas 271
Support of military prison, Fort Leavenworth 271
Construction, etc., telegraph on frontier of Texas 271
Maintenence and repair of military telegraph lines 271
Establishing signal stations on island of Nantucket and Point Jupiter 271
Support of National Homes for Volunteer Soldiers 271
Soldiers' Home 271
Publication of Records, War of the Rebellion 271
Artillery School, Fortress Monroe 271
Wharf, Fortress Monroe 271
Building for cavalry and artillery school, Fort Riley 271
army depot, St. Paul 271
Military quarters, Fort Apache 271
Military posts 272
Extension military post, Fort Robinson 272
Claims for quartermaster stores and commissary supplies 272
officers and men for destruction of private property 272-273
Reimbursing Kansas for expenses in suppressing the rebellion 273
Refunding to States expenses of raising volunteers 273
Reimbursement to States and Territories for expenses repelling invasion and suppressing Indian hostilities 273
Transportation, etc., Oregon and Washington volunteers 273-274
Military contributions in Mexico 274
Collecting, etc., volunteers 274
Expenses of minutemen and volunteers in Pennsylvania, Maryland, and Ohio 274
Twenty per cent. additional compensation 274
Rogue River Indian war 274
Traveling expenses First Michigan Cavalry 274
California and Nevada volunteers 274
Draft and substitute fund 274
Remodeling Old Produce Exchange Building 274
Examination of claims of States and Territories 274
Payment to Salt Lake Rock Company for water rights in Utah 274
Horses and other property lost in military service 274-279
Gunboats on western rivers 279
Commutation of rations to prisoners of war 279-280
Removing vessels or craft endangering navigation 280
Operating and care of canals, etc 280
Improving rivers and harbors 280-283
Relief of R. G. Huston & Co., Peter Marck and others, Capt. John Burkhart, John C. Adams, administrator of Jos. Adams, W. P. Gorsuch, heirs of Fidus Livermore, Thos. J. Taylor 283
Damages by improvement of Fox and Wisconsin Rivers 283-291
Payment to Emery R. Seward 282
Nebraska, relief of settlers 124-125
Neat cattle quarantine station 108
National Museum 136
Norton, T. H., relief 136
Neighbors, S. A., lost check 213
National cemeteries 260-261
Naval establishment 294-320, 342-343, 442-449
Pay Navy 294-298
Contingent 298
Pay civilian members of Advisory Board 298

Digitized by Google

Page.

al establishment—Continued.
Marine Corps:
pay 299-301
provisions 299
clothing 299-300
fuel 300
stores 300
Naval Academy, pay 301-302
Navigation and navigation supplies 302
Mexican coast surveys 303
Observation of the transit of Venus 303
Naval Observatory, new 27, 303
Ordnance and ordnance stores 303
Bureau of Ordnance 304
Torpedo Corps 304-305
Ordnance material, proceeds of sales 305
Breech-loading rifled cannon 305
Sale of small arms 305
Testing Clark's deflective turrets 305
Purchase of steamer *Stiletto* 305
Steel cruisers 305-306
Monitors, care of 306
Increase of Navy, vessels and monitors 306, 307, 317
Equipment of vessels 307
Equipment and recruiting 307-308
Yards and docks 308-309
Naval station and coaling depot, Port Royal 309
Coasters' Harbor Island, Rhode Island 309
Navy-yards 309-310
Dry-docks 310
Enlistment bounties to seamen 310
Medical Department 311
Naval hospital fund 311
Medicine and surgery 312
Naval hospital, Widow's Island, Maine 312
Provisions, Navy 312-314
Clothing, Navy 314-315
Navy Department and Bureaus, salaries etc 27
Construction and repair 315-316
Repair of vessels 316
Steam machinery 316-317
engineering 317
Prize money to captors 317
Extra pay to officers and men, Mexican war 317-318
Indemnity for lost clothing 318
Bounty for destruction of enemies' vessels 318
Destruction of clothing, etc., for sanitary reasons 318
Removal etc., remains, Lieutenant-Commander De Long and companions 318
Extra pay to officers, etc., who served in the Pacific 318
Payment to officers and crew of steamer *Kearsarge* 318
Japanese award 318
Relief of survivors and others of steamer *Jeannette* 319
sufferers by wreck of steamer *Ashuelot* 319
Mileage 319
Gratuity to machinists 319
Payment to New England Transportation Company 319
W. H. Beard 319
General of account of advances 319-320
Nevada volunteers 274
National currency, expenses 10, 13
New Orleans Exposition 11
Nantucket Island, signal station 271
New England Transportation Company 319
Newburgh, N. Y., monument 39
Neal, Henry, payment 39
Norton, H. B., relief 39
Oregon and Washington volunteers 273-274
Outstanding liabilities 12-13
Oleomargarine act, expenses 149
Osborn, Thomas A 39
Ohio minutemen and volunteers 274
Ordnance material, proceeds of sales 263, 305
Public printing and binding:
Printing Annual Report Commissioner of Agriculture 3
Publishing consular reports on cattle and dairy farming 3
Tenth Census 3
President and Vice President, salary, etc 5, 6
Executive office 6
Port Royal, S. C., naval station and coaling depot 309
Post-office Department, salaries, etc 27, 29
Postal laws and regulations 29
Painting "Farming in Dakota" 38
Portraits of General Logan, Garfield statue, A. Dowdney, J. Arnot, jr., L. Black, W. T. Pike, W. H. Cole, and A. Pike 38, 39
Pike, Hon. Austin F., payment 38
Pike, Hon. W. T., portrait 38
Post-offices, court-houses, etc 39-45

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Page.
Prisons for American convicts 64
Panama hospital 64
Publication of consular and commercial reports 66
Pacific railways, investigation of affairs 120
Public lands, protecting 122
Penitentiary in Utah 135
Pearce, S. H., relief 137
Pennsylvania minutemen and volunteers 274
Public debt 141-143, 403-404
Redemption 141-142
Interest 142, 143
Premium 143
Pensions 214-235, 333, 334
Fees, etc., Army 214-232
Salaries, pension agents 232
Clerk hire, agencies 232
Rents, agencies 232-233
Fuel, lights and contingent 233
Arrears and fees 233
Navy pensions, fees, etc 233-234
Mexican war pensions 235
Portraits 38
Pacific railways:
Sinking fund 13
Mail transportation 29
Transportation of Army and supplies 254
Powder and projectiles, proceeds of sales 263
Powder depot, Dover, N. J 266
Publication Official Records War of the Rebellion 271
Prisoners of war, commutation of rations 279, 280
Prize money to captors 317
Pacific, extra pay to officers and men 318
Point Jupiter, Fla., signal station 271
Quarantine station for neat cattle 169
Refunding to National Banks' Association excess of duty 10
taxes 12, 153-155
water rent and taxes, District of Columbia 24
penalties or charges 67
moneys—customs 118
Antoine Salazer, Thomas Thomas, J. Hart & Co 119
moneys erroneously received 153-155
taxes to V. & M. R. R. Co 155
to States expenses in raising volunteers 273
of tax-lien certificates, District of Columbia 24
Pennsylvania avenue certificate and scrip, District of Columbia 24
internal-revenue stamps 150, 153
public debt 141-142
national debt 10
Rents 26, 69, 92-94, 120, 124, 125, 136, 155, 213
Reliefs 38, 39, 94, 119, 232-233, 293, 319
Riley, James, funeral expenses 39
Ramsdell, H. J., widow of 39
Rescuing shipwrecked American sailors 64
Relief and protection of American seamen 64
Revising consular regulations 66
Red Cross Association conference at Baden 67
Rock Springs, Wyo., Chinese subjects at 68
Richard Rush, revenue steamer 169
Rope and bagging, taxes on 155
Rock Island bridge 266
Rogue River Indian war 274
Removing vessels or craft obstructing navigation 280
Rivers, improving 280-293
Removal, etc., remains Lieutenant-Commander De Long and companions 318
State Department, salaries, etc 6
United States Statutes, revised and annual 6
Statue of Liberty enlightening the world 6
James A. Garfield 38
Silver storage, etc 10
Securities, United States 10
Smithsonian 11
North American ethnology 11
International exchange 11
Expenses 11
Centennial Exposition at Cincinnati 11
Education of the blind 11
World's Exposition at New Orleans 11
South Carolina free schools, trust fund interest 13
Steamboat inspection service 34-36
Stranahan, George A 39
Seamen, shipwrecked 64
services to 67-68
Spanish indemnity 67
Spanish Claims Commission 68
Signal Office building and grounds 97
Supervisors of elections 94
Seal fisheries and otter grounds, Alaska 109

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Pag
Ship Island quarantine station 1
Services to American vessels 1
Salazer, Antone 1
Smith, W. J 1
Spitzger, Solomon 1
Sierra Land Co., in California 1
Senate 135, 3
Screws, W. W 1
Shepherd, B. A 2
School buildings:
Forest Grove, Oregon 2
Santa Fé 2
Salt Lake Rock Co 2
Stock cattle for Indian industrial school 2
Seacoast batteries for instruction of militia 2
Survey of historic grounds 2
Hennepin Canal 2
St. Paul army depot building 2
Seward, E. R 2
Steamer *Stiletto* 3
Steel cruisers 305-3
Steamers *Kearsarge* and *Alabama* 3
Steamer *Jeannette* survivors 3
Steamer *Ashuelot* wreck 3
Swamp land indemnity 133, 1
Treasury Department 1-45, 321-322, 345-3
Salaries, contingent, etc 6-
Examination of national banks and plates .....
Statistics relating to commerce .....
Pay and bounty claims, Indian soldiers .....
Refunding to national banking associations .....
Library .....
Expenses of national currency 10,
Distinctive paper .....
Redemption of national debt .....
Transportation and storage of silver .....
coins .....
Dies, rolls, and plates .....
Coinage of standard silver dollar .....
United States securities .....
Suppressing counterfeiting, etc .....
Expense under act relating to Chinese .....
Lands, etc., U. S .....
Fish, propagation, etc 11-
Bureau Engraving and Printing 11-
Smithsonian .....
Refunding taxes .....
Outstanding liabilities 12-
Pacific railways—sinking fund .....
Trust fund interest, South Carolina free schools .....
Preventing spread of epidemic diseases .....
Assistant treasurers 13-
Checks and drafts .....
Special agents .....
Contingent, independent Treasury .....
Mints and assay offices 15-18,
Territorial governments 18-
District of Columbia 20-
Coast and Geodetic Survey 24-
Salaries, War Department 25-
Rents, War Department .....
Postage, War Department .....
Public buildings and grounds, War Department .....
Executive mansion .....
Telegraph connecting Capitol and Departments .....
State, War, and Navy building .....
Support, etc., destitute paupers, War Department .....
Maintenance of Garfield Hospital .....
Army Medical Museum building .....
Completion of Washington Monument .....
Increase of water supply, Washington .....
Bridge, Eastern Branch .....
Salaries, etc., Navy Department and bureaus .....
Naval Observatory .....
Library, Navy .....
Salaries, etc., Post Office Department .....
Publication of postal laws and regulations .....
Mail transportation, Pacific railways .....
Salaries, etc., Department of Agriculture 29-
supreme and district courts 32-
steamboat inspection service 34-
Payment for lands sold for direct taxes .....
Vaults, etc., Treasury building 36-37-
Buildings and grounds, Signal Office .....
Bureau of Engraving and Printing .....
mints and assay offices 37-
Fuel, lights, and water 37-

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Page

Treasury Department—Continued.
Plans, repairs, etc ..... [illegible]
Purchase of painting, Farming in Dakota ..... [illegible]
Portraits ..... [illegible]
Payment to widow of Hon. A. F. Pike ..... [illegible]
Hon. John A. Logan ..... [illegible]
Reliefs ..... [illegible]
Reimbursement to Fred. Douglass ..... [illegible]
Payment to W. P. Brownlow and others ..... [illegible]
Monument, Washington's headquarters, Newburgh ..... [illegible]
Relief of devisees of Daniel Carroll ..... [illegible]
Payment to A. W. Cochran for index of claims ..... [illegible]
Henry Neal, messenger House of Representatives ..... [illegible]
Charles Carter, messenger House of Representatives ..... [illegible]
widow of A. Dowdny ..... [illegible]
John Arnot ..... [illegible]
Lewis Beach ..... [illegible]
sisters of Hon. M. Hahn ..... [illegible]
funeral expenses of J. Riley ..... [illegible]
widow of H. J. Ramsdell ..... [illegible]
Wisconsin, account of direct tax ..... [illegible]
Court-houses, etc ..... [illegible]
Jail at Fort Smith, Ark ..... [illegible]
Marine hospitals, Key West, Chicago, Cairo ..... [illegible]
Transportation of remains of officers ..... [illegible]
Tangier, repair of buildings ..... [illegible]
Testimonials to umpires Spanish claims commission ..... [illegible]
Thomas, Thomas—boat *J. P. Thomas* 119
Texas frontier telegraph ..... [illegible]
Two, 3, and 5 per cent. funds, lands sold in Mississippi, etc ..... [illegible]
Taxes, refunding 153-155
Twenty per cent. additional compensation ..... 214, [illegible]
Testing machine ..... [illegible]
Torpedoes ..... [illegible]
Testing flume invented by M. J. Adams ..... [illegible]
Taylor, Thomas J ..... [illegible]
United States securities ..... [illegible]
Utah—Territorial courts ..... [illegible]
Industrial home ..... [illegible]
Vicksburg and Meridian Railroad 155
Venus, transit ..... [illegible]
Washington Monument, completion ..... [illegible]
Washington, D. C., increase of water supply ..... [illegible]
Washington's Headquarters, Newburgh, N. Y ..... [illegible]
Wisconsin, direct tax ..... [illegible]
Weights and Measures, bureau 64
Waite, Chief Justice Morrison R., funeral 94
Wyoming penitentiary 135
Widow's Island, Me., naval hospital 312
War Department and bureaus, salaries, etc 25-28
Willet's Point, N. Y., engineer depot ..... [illegible]
Yellowstone National Park 126-297

SUNDRY STATEMENTS.

Outstanding warrants 321-343
Unexpended balances, etc.:
Treasury 345-378
Diplomatic 378-382
Judiciary 382-385
Customs 385-391
Interior civil 391-401
Internal Revenue 401-402
Public debt 403-404
Interior—Indians 405-419
pensions 419-420
Military establishment 420-443
Naval establishment 442-449
Recapitulation 450

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